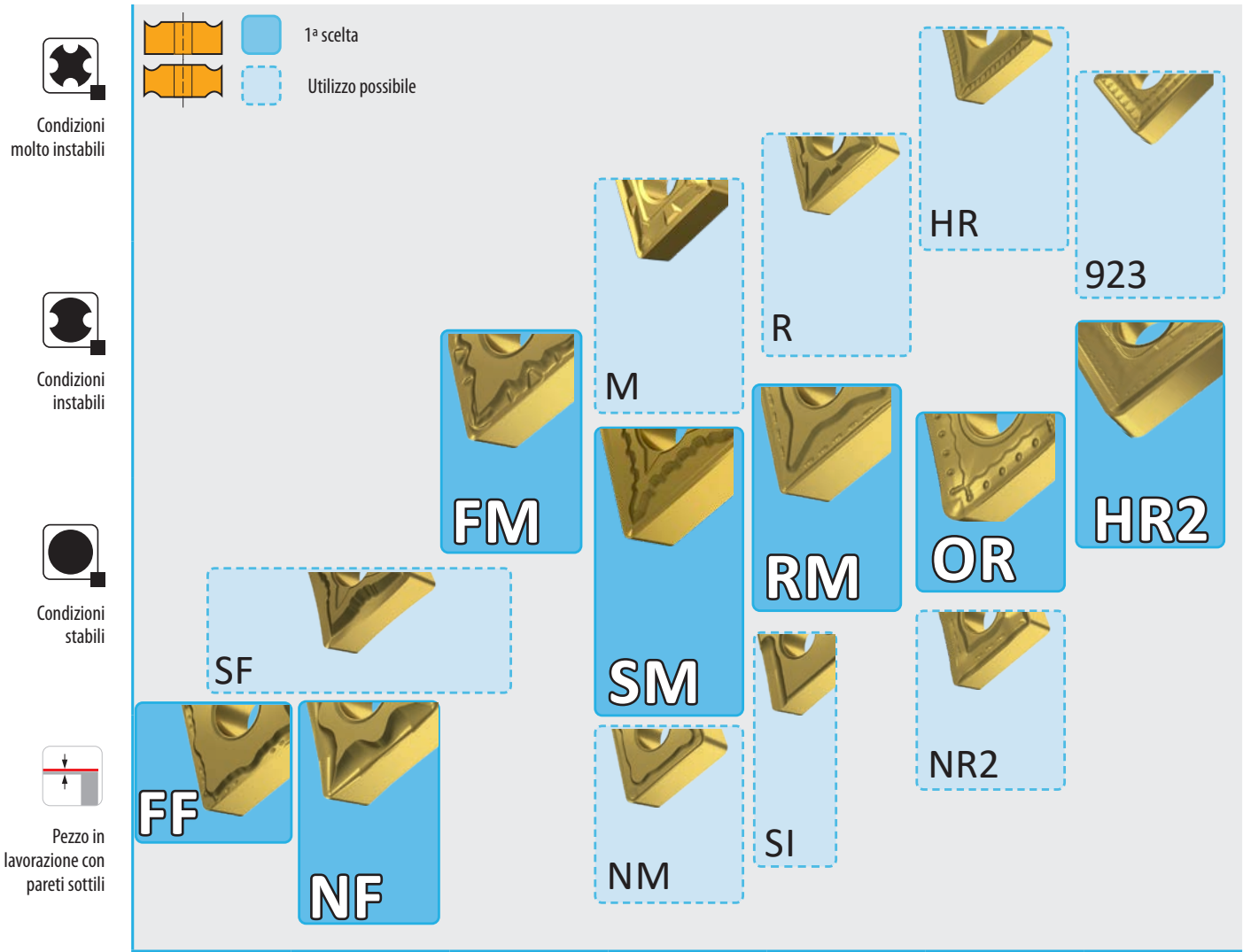




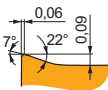
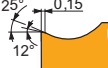
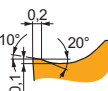
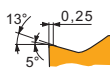
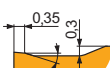
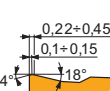
INSERTI NEGATIVI

INSERTI ISO NEGATIVI – NAVIGATORE ROMPITRUCIOLO

P



					
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	0.05 – 2 mm	0.05 – 2 mm	2 – 4 mm	4 – 10 mm	> 10 mm

FF		Geometria altamente positiva progettata per lavorazioni di finitura, acciaio inossidabile e acciaio, potenzialmente ghise, tagli continui
NF		Design altamente positivo per finiture e lavorazioni medie, acciai inossidabili, acciaio, potenzialmente ghise, materiali non ferrosi e superleghe, tagli continui
FM		Geometria positiva progettata per lavorazioni da finitura a semi-sgrossatura, acciai e ghise, potenzialmente e superleghe, tagli continui e moderatamente interrotti
SM		Geometria positiva progettata per lavorazioni medie, acciai inossidabili, superleghe, acciai e ghise, potenzialmente materiali non ferrosi e duri e per lavorazioni di pareti sottili, tagli continui e interrotti
RM		Progettato per lavorazioni di semi-sgrossatura e sgrossatura, acciai, acciai inossidabili e ghise, potenzialmente superleghe, tagli continui e interrotti
OR		Progettato per lavorazioni dalla finitura alla sgrossatura pesante, acciai e ghise, potenzialmente acciaio inossidabile e superleghe, tagli continui e interrotti

INSERTI ISO NEGATIVI – NAVIGATORE ROMPITRUCIOLO

M



Condizioni molto instabili



Condizioni instabili



Condizioni stabili



Pezzo in lavorazione con pareti sottili



1^a scelta



Utilizzo possibile



FF



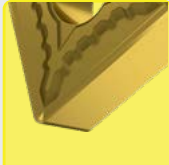
NF



SF



FM



SM



NM



NMR



SI



NRM



OR



NR2



HR

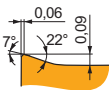
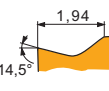
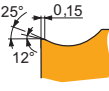
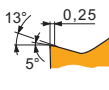
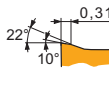
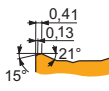


923



HR2

					
	0.05 – 0.2 mm/rev	0.05 – 0.2 mm/rev	0.2 – 0.4 mm/rev	0.4 – 1.0 mm/rev	> 1.0 mm/rev
	0.05 – 2 mm	0.05 – 2 mm	2 – 4 mm	4 – 10 mm	> 10 mm

FF		Geometria altamente positiva progettata per lavorazioni di finitura, acciaio inossidabile e acciaio, potenzialmente ghise, tagli continui
SF		Geometria positiva versatile progettata per lavorazioni di finitura, acciai, acciai inossidabili, ghise e superleghe e materiali duri, potenzialmente materiali non ferrosi e per la lavorazione di pareti sottili, con tagli continui
NF		Design altamente positivo per finiture e lavorazioni medie, acciai inossidabili, acciaio, potenzialmente ghise, materiali non ferrosi e superleghe, tagli continui
SM		Geometria positiva progettata per lavorazioni medie, acciai inossidabili, superleghe, acciai e ghise, potenzialmente materiali non ferrosi e duri e per lavorazioni di pareti sottili, tagli continui e interrotti
NMR		Design positivo per lavorazioni medie e fino alla sgrossatura, acciai inossidabili, acciai teneri e superleghe, tagli continui
NR2		Progettato per la finitura fino alla sgrossatura, acciai inossidabili e acciai, potenzialmente ghise e superleghe, tagli continui e interrotti

INSERTI ISO NEGATIVI – NAVIGATORE ROMPITRUCIOLO

K

Condizioni molto instabili

Condizioni instabili

Condizioni stabili

Pezzo in lavorazione con pareti sottili

1^a scelta

Utilizzo possibile

.NMA

M

R

HR

923

OR

HR2

KR

SM

FM

SF

FF

F

M

R

HR

f

0.05 – 0.2 mm/rev

0.05 – 0.2 mm/rev

0.2 – 0.4 mm/rev

0.4 – 1.0 mm/rev

> 1.0 mm/rev

a_p

0.05 – 2 mm

0.05 – 2 mm

2 – 4 mm

4 – 10 mm

> 10 mm

.NMA		Progettato per lavorazioni da finitura a semi-sgrossatura, ghise, potenzialmente materiali duri, tagli continui e leggermente interrotti	OR		Progettato per lavorazioni dalla finitura alla sgrossatura pesante, acciai e ghise, potenzialmente acciaio inossidabile e superleghe, tagli continui e interrotti
M		Progettato per lavorazioni di finitura e semi-sgrossatura, ghise, potenzialmente acciai e materiali duri, tagli continui e interrotti	HR2		Progettato per lavorazioni di sgrossatura e sgrossatura pesante con avanzamenti elevati, acciai e ghise, potenzialmente acciai inossidabili, tagli continui e interrotti
KR		Progettato per lavorazioni di semi-sgrossatura e sgrossatura, ghise, potenzialmente acciai e materiali duri, tagli continui e interrotti			

162

INSERTI ISO NEGATIVI – NAVIGATORE ROMPITRUCIOLO

N



Condizioni molto instabili



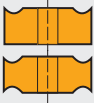
Condizioni instabili



Condizioni stabili



Pezzo in lavorazione con pareti sottili



1^a scelta



Utilizzo possibile

SF

SM

NF

NM

SI





0.05 – 0.2 mm/rev

0.05 – 0.2 mm

0.05 – 0.2 mm/rev

0.05 – 2 mm

0.2 – 0.4 mm/rev

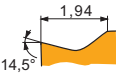
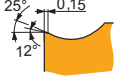
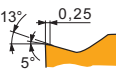
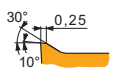
2 – 4 mm

0.4 – 1.0 mm/rev

4 – 10 mm

> 1.0 mm/rev

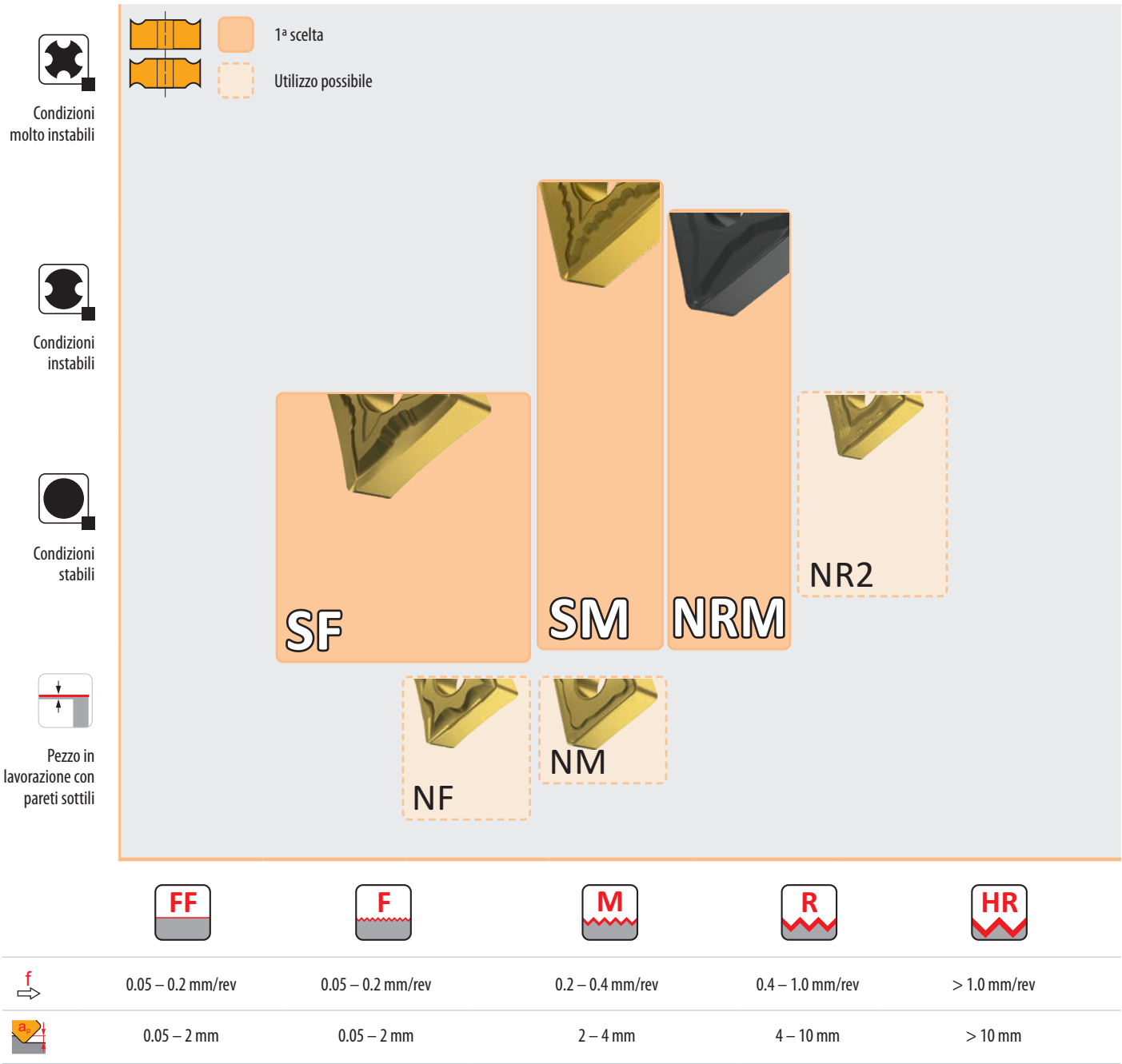
> 10 mm

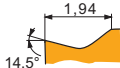
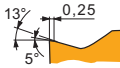
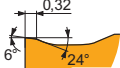
SF		Geometria positiva versatile progettata per lavorazioni di finitura, acciai, acciai inossidabili, ghise e superleghe e materiali duri, potenzialmente materiali non ferrosi e per la lavorazione di pareti sottili, con tagli continui
NF		Design altamente positivo per finiture fini e lavorazioni medie, acciai inossidabili, acciaio, potenzialmente ghise, materiali non ferrosi e superleghe, tagli continui
SM		Geometria positiva progettata per lavorazioni medie, acciai inossidabili, superleghe, acciai e ghise, potenzialmente materiali non ferrosi e duri e per lavorazioni di pareti sottili, tagli continui e interrotti
NM		Design altamente positivo per finiture, lavorazioni medie e sgrossatura, acciai inossidabili, acciai, potenzialmente materiali non ferrosi e superleghe, tagli continui
SI		Geometria positiva per finiture fino a lavorazioni di semi-sgrossatura, acciai, acciai inossidabili e ghise e potenzialmente materiali non ferrosi, tagli continui

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INSERTI ISO NEGATIVI – NAVIGATORE ROMPITRUCIOLO

S



SF		Geometria positiva versatile progettata per lavorazioni di finitura, acciai, acciai inossidabili, ghise e superleghe e materiali duri, potenzialmente materiali non ferrosi e per la lavorazione di pareti sottili, con tagli continui		
SM		Geometria positiva progettata per lavorazioni medie, acciai inossidabili, superleghe, acciai e ghise, potenzialmente materiali non ferrosi e duri e per lavorazioni di pareti sottili, tagli continui e interrotti		
NRM		Design positivo per lavorazioni di semi-sgrossatura e sgrossatura, acciai inossidabili, acciai dolci e superleghe, tagli continui		

INSERTI ISO NEGATIVI – NAVIGATORE ROMPITRUCIOLO

H



Condizioni molto instabili



Condizioni instabili



Condizioni stabili



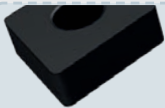
Pezzo in lavorazione con pareti sottili



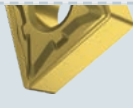
1^a scelta



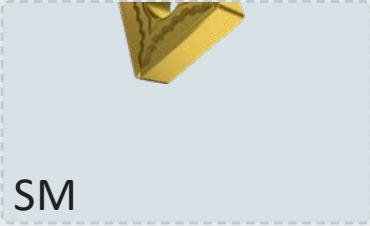
Utilizzo possibile



.NMA



R



SM



SF



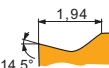
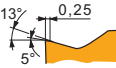


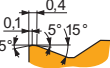




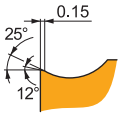
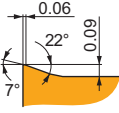


	0.05 – 0.2 mm/rev	0.05 – 0.2 mm/rev	0.2 – 0.4 mm/rev	0.4 – 1.0 mm/rev	> 1.0 mm/rev
	0.05 – 2 mm	0.05 – 2 mm	2 – 4 mm	4 – 10 mm	> 10 mm

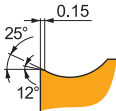
SF		Geometria positiva versatile progettata per lavorazioni di finitura, acciai, acciai inossidabili, ghise e superleghe e materiali duri, potenzialmente materiali non ferrosi e per la lavorazione di pareti sottili, con tagli continui
SM		Geometria positiva progettata per lavorazioni medie, acciai inossidabili, superleghe, acciai e ghise, potenzialmente materiali non ferrosi e duri e per lavorazioni di pareti sottili, tagli continui e interrotti
.NMA		Progettato per lavorazioni di finitura da fine a semi-sgrossatura, ghise, potenzialmente materiali duri, tagli continui e leggermente interrotti

R		Progettato per lavorazioni di semi-sgrossatura e sgrossatura, ghise, potenzialmente acciai e materiali duri, tagli continui e interrotti

SUPERFINITURA – NAVIGATORE

NF		 	NF Rompitruciolo affilato che rappresenta la prima scelta per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T stretto altamente positivo. È anche condizionatamente adatto per ghise, leghe non ferrose e superleghe.
FF		 	FF rompitruciolo affilato e progettato per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un rinforzo a T positivo e ridotto. È anche condizionatamente adatto alle ghise.

NF



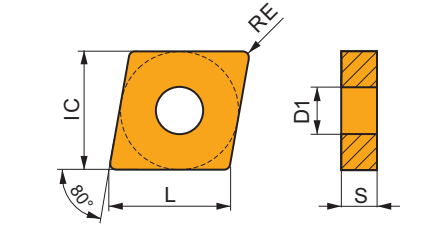


NF Rompitrucciolo affilato che rappresenta la prima scelta per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T stretto altamente positivo. È anche condizionatamente adatto per ghise, leghe non ferrose e superleghe.



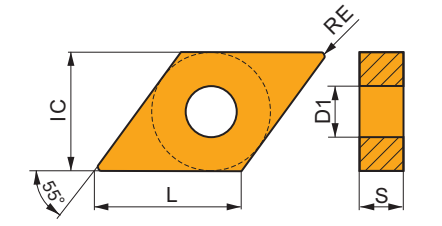
CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0903	9.525	3.81	9.70	3.18
1204	12.700	5.16	12.90	4.76



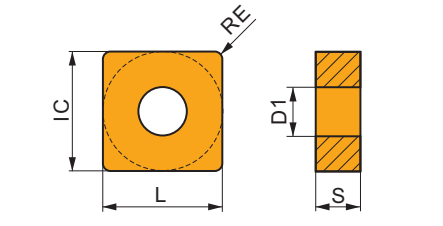
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1104	9.525	3.81	11.60	4.76
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



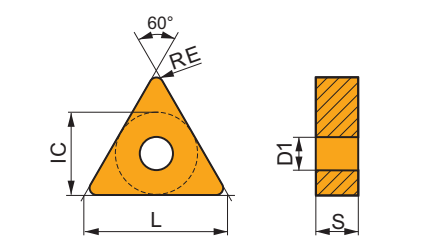
SNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76



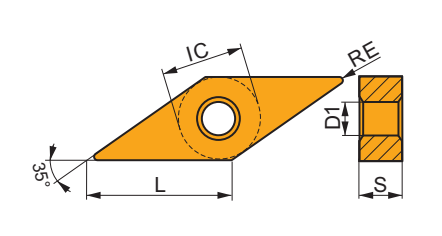
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76



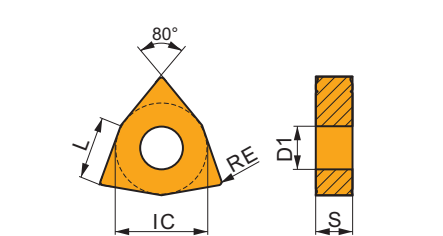
VNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.60	4.76



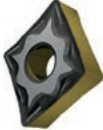
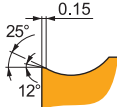
WNMG

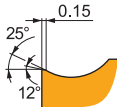
	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
0804	12.700	5.16	8.70	4.76



Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

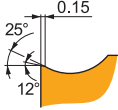
Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)

									NF Rompitruciolo affilato che rappresenta la prima scelta per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T stretto altamente positivo. È anche condizionatamente adatto per ghise, leghe non ferrose e superleghe.											
CNMG 090304E-NF:T6310	●	0.4	190	0.17	0.8	135	0.15	0.8	150	0.17	0.8	570	0.20	0.8	55	0.12	0.6	—	—	—
CNMG 090304E-NF:T7335	●	0.4	210	0.18	0.8	160	0.16	0.8	—	—	—	—	—	—	65	0.16	0.6	—	—	—
CNMG 090304E-NF:T8430	●	0.4	225	0.17	0.8	120	0.15	0.8	185	0.17	0.8	615	0.20	0.8	45	0.12	0.6	—	—	—
CNMG 090304E-NF:T9325	●	0.4	265	0.18	0.8	155	0.16	0.8	250	0.18	0.8	—	—	—	55	0.16	0.6	—	—	—
CNMG 090308E-NF:T8430	⊕	0.8	245	0.19	1.0	135	0.17	1.0	200	0.19	1.0	675	0.23	1.0	50	0.15	0.8	—	—	—
CNMG 090308E-NF:T9325	●	0.8	300	0.19	1.0	180	0.17	1.0	285	0.19	1.0	—	—	—	65	0.15	0.8	—	—	—
CNMG 120404E-NF:HF7	●	0.4	—	—	—	95	0.15	1.7	155	0.17	1.7	495	0.20	1.7	—	—	—	—	—	—
CNMG 120404E-NF:T6310	●	0.4	180	0.17	1.7	125	0.15	1.7	145	0.17	1.7	540	0.20	1.7	50	0.14	1.4	—	—	—
CNMG 120404E-NF:T7325	●	0.4	200	0.18	1.7	155	0.16	1.7	—	—	—	—	—	—	65	0.16	1.4	—	—	—
CNMG 120404E-NF:T7335	●	0.4	195	0.18	1.7	150	0.16	1.7	—	—	—	—	—	—	60	0.16	1.4	—	—	—
CNMG 120404E-NF:T8315	●	0.4	185	0.17	1.7	110	0.15	1.7	175	0.17	1.7	555	0.20	1.7	45	0.14	1.4	—	—	—
CNMG 120404E-NF:T8430	●	0.4	200	0.17	1.7	110	0.15	1.7	165	0.17	1.7	555	0.20	1.7	40	0.14	1.4	—	—	—
CNMG 120404E-NF:T9325	●	0.4	250	0.18	1.7	150	0.16	1.7	235	0.18	1.7	—	—	—	55	0.16	1.4	—	—	—
CNMG 120404E-NF:T9415	●	0.4	315	0.17	1.7	—	—	—	295	0.17	1.7	—	—	—	—	—	—	—	—	—
CNMG 120408E-NF:HF7	●	0.8	—	—	—	110	0.17	1.7	180	0.19	1.7	570	0.23	1.7	—	—	—	—	—	—
CNMG 120408E-NF:T6310	⊕	0.8	200	0.19	1.7	140	0.17	1.7	160	0.19	1.7	600	0.23	1.7	60	0.15	1.4	—	—	—
CNMG 120408E-NF:T7325	⊕	0.8	235	0.19	1.7	180	0.17	1.7	—	—	—	—	—	—	75	0.15	1.4	—	—	—
CNMG 120408E-NF:T7335	⊕	0.8	225	0.19	1.7	175	0.17	1.7	—	—	—	—	—	—	70	0.15	1.4	—	—	—
CNMG 120408E-NF:T8315	⊕	0.8	215	0.19	1.7	125	0.17	1.7	200	0.19	1.7	645	0.23	1.7	50	0.15	1.4	—	—	—
CNMG 120408E-NF:T8430	⊕	0.8	235	0.19	1.7	125	0.17	1.7	190	0.19	1.7	645	0.23	1.7	50	0.15	1.4	—	—	—
CNMG 120408E-NF:T9325	⊕	0.8	285	0.19	1.7	170	0.17	1.7	270	0.19	1.7	—	—	—	60	0.15	1.4	—	—	—
CNMG 120408E-NF:T9415	●	0.8	360	0.19	1.7	—	—	—	340	0.19	1.7	—	—	—	—	—	—	—	—	—
CNMG 120412E-NF:T6310	⊕	1.2	185	0.30	2.1	130	0.27	2.1	145	0.30	2.1	555	0.36	2.1	55	0.21	1.7	—	—	—
CNMG 120412E-NF:T7325	⊕	1.2	205	0.30	2.1	155	0.27	2.1	—	—	—	—	—	—	65	0.21	1.7	—	—	—
CNMG 120412E-NF:T7335	⊕	1.2	200	0.30	2.1	155	0.27	2.1	—	—	—	—	—	—	65	0.21	1.7	—	—	—
CNMG 120412E-NF:T8430	⊕	1.2	200	0.30	2.1	110	0.27	2.1	165	0.30	2.1	555	0.36	2.1	40	0.21	1.7	—	—	—
CNMG 120412E-NF:T9415	⊕	1.2	315	0.30	2.1	—	—	—	295	0.30	2.1	—	—	—	—	—	—	—	—	—

									NF Rompitruciolo affilato che rappresenta la prima scelta per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T stretto altamente positivo. È anche condizionatamente adatto per ghise, leghe non ferrose e superleghe.											
DNMG 110404E-NF:T6310	●	0.4	155	0.15	0.8	110	0.14	0.8	125	0.15	0.8	465	0.18	0.8	45	0.12	0.6	—	—	—
DNMG 110404E-NF:T7325	●	0.4	170	0.18	0.8	130	0.16	0.8	—	—	—	—	—	—	55	0.16	0.6	—	—	—
DNMG 110404E-NF:T7335	●	0.4	165	0.18	0.8	125	0.16	0.8	—	—	—	—	—	—	50	0.16	0.6	—	—	—
DNMG 110404E-NF:T8430	●	0.4	190	0.15	0.8	105	0.14	0.8	155	0.15	0.8	525	0.18	0.8	40	0.12	0.6	—	—	—
DNMG 110404E-NF:T9325	●	0.4	210	0.18	0.8	125	0.16	0.8	195	0.18	0.8	—	—	—	45	0.16	0.6	—	—	—
DNMG 110408E-NF:T6310	●	0.8	175	0.17	1.0	125	0.15	1.0	140	0.17	1.0	525	0.20	1.0	50	0.14	0.8	—	—	—
DNMG 110408E-NF:T7325	●	0.8	200	0.18	1.0	155	0.16	1.0	—	—	—	—	—	—	65	0.16	0.8	—	—	—
DNMG 110408E-NF:T7335	●	0.8	195	0.18	1.0	150	0.16	1.0	—	—	—	—	—	—	60	0.16	0.8	—	—	—
DNMG 110408E-NF:T8430	●	0.8	205	0.17	1.0	110	0.15	1.0	170	0.17	1.0	570	0.20	1.0	45	0.14	0.8	—	—	—
DNMG 110408E-NF:T9325	●	0.8	250	0.18	1.0	150	0.16	1.0	235	0.18	1.0	—	—	—	55	0.16	0.8	—	—	—
DNMG 110408E-NF:T9415	●	0.8	315	0.17	1.0	—	—	—	295	0.17	1.0	—	—	—	—	—	—	—	—	—
DNMG 150404E-NF:T6310	●	0.4	140	0.17	1.7	100	0.15	1.7	110	0.17	1.7	420	0.20	1.7	40	0.15	1.4	—	—	—
DNMG 150404E-NF:T7325	●	0.4	160	0.18	1.7	120	0.16	1.7	—	—	—	—	—	—	50	0.16	1.4	—	—	—
DNMG 150404E-NF:T7335	●	0.4	155	0.18	1.7	120	0.16	1.7	—	—	—	—	—	—	50	0.16	1.4	—	—	—
DNMG 150404E-NF:T8430	●	0.4	165	0.17	1.7	90	0.15	1.7	135	0.17	1.7	450	0.20	1.7	35	0.15	1.4	—	—	—
DNMG 150404E-NF:T9325	●	0.4	200	0.18	1.7	120	0.16	1.7	190	0.18	1.7	—	—	—	45	0.16	1.4	—	—	—
DNMG 150404E-NF:T9415	●	0.4	260	0.15	1.7	—	—	—	245	0.15	1.7	—	—	—	—	—	—	—	—	—
DNMG 150408E-NF:T6310	●	0.8	165	0.18	1.7	115	0.16	1.7	130	0.18	1.7	495	0.22	1.7	45	0.16	1.4	—	—	—
DNMG 150408E-NF:T7325	●	0.8	190	0.18	1.7	145	0.16	1.7	—	—	—	—	—	—	60	0.16	1.4	—	—	—
DNMG 150408E-NF:T7335	●	0.8	185	0.18	1.7	140	0.16	1.7	—	—	—	—	—	—	60	0.16	1.4	—	—	—
DNMG 150408E-NF:T8430	●	0.8	190	0.18	1.7	105	0.16	1.7	155	0.18	1.7	525	0.22	1.7	40	0.16	1.4	—	—	—
DNMG 150408E-NF:T9325	●	0.8	235	0.18	1.7	140	0.16	1.7	220	0.18	1.7	—	—	—	50	0.16	1.4	—	—	—
DNMG 150408E-NF:T9415	●	0.8	300	0.17	1.7	—	—	—	285	0.17	1.7	—	—	—	—	—	—	—	—	—

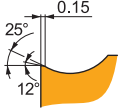
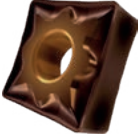
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



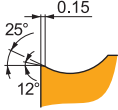
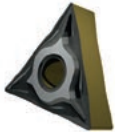
NF Rompitruciolo affilato che rappresenta la prima scelta per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T stretto altamente positivo. È anche condizionatamente adatto per ghise, leghe non ferrose e superleghe.

DNMG 150604E-NF:HF7	●	0.4	—	—	—	■	80	0.14	1.9	■	130	0.15	1.9	■	420	0.18	1.9	—	—	—		
DNMG 150604E-NF:T6310	●	0.4	■	140	0.17	1.9	■	100	0.15	1.9	■	110	0.17	1.9	■	420	0.20	1.9	■	40	0.15	1.5
DNMG 150604E-NF:T7325	●	0.4	■	155	0.18	1.9	■	120	0.16	1.9	—	—	—	—	—	—	—	■	50	0.16	1.5	
DNMG 150604E-NF:T7335	●	0.4	■	150	0.18	1.9	■	115	0.16	1.9	—	—	—	—	—	—	—	■	45	0.16	1.5	
DNMG 150604E-NF:T8315	●	0.4	■	145	0.17	1.9	■	85	0.15	1.9	■	135	0.17	1.9	■	435	0.20	1.9	■	35	0.15	1.5
DNMG 150604E-NF:T8430	●	0.4	■	165	0.17	1.9	■	90	0.15	1.9	■	135	0.17	1.9	■	450	0.20	1.9	■	35	0.15	1.5
DNMG 150604E-NF:T9325	●	0.4	■	195	0.18	1.9	■	115	0.16	1.9	■	185	0.18	1.9	—	—	—	■	40	0.16	1.5	
DNMG 150604E-NF:T9415	●	0.4	■	260	0.15	1.9	—	—	—	■	245	0.15	1.9	—	—	—	—	—	—	—	—	
DNMG 150608E-NF:HF7	●	0.8	—	—	—	■	90	0.15	1.9	■	145	0.17	1.9	■	465	0.20	1.9	—	—	—		
DNMG 150608E-NF:T6310	●	0.8	■	165	0.18	1.9	■	115	0.16	1.9	■	130	0.18	1.9	■	495	0.22	1.9	■	45	0.16	1.5
DNMG 150608E-NF:T7325	●	0.8	■	185	0.18	1.9	■	140	0.16	1.9	—	—	—	—	—	—	—	■	60	0.16	1.5	
DNMG 150608E-NF:T7335	●	0.8	■	180	0.18	1.9	■	140	0.16	1.9	—	—	—	—	—	—	—	■	55	0.16	1.5	
DNMG 150608E-NF:T8315	●	0.8	■	175	0.18	1.9	■	105	0.16	1.9	■	165	0.18	1.9	■	525	0.22	1.9	■	40	0.16	1.5
DNMG 150608E-NF:T8430	●	0.8	■	190	0.18	1.9	■	105	0.16	1.9	■	155	0.18	1.9	■	525	0.22	1.9	■	40	0.16	1.5
DNMG 150608E-NF:T9325	●	0.8	■	230	0.18	1.9	■	135	0.16	1.9	■	215	0.18	1.9	—	—	—	■	50	0.16	1.5	
DNMG 150608E-NF:T9415	●	0.8	■	295	0.17	1.9	—	—	—	■	280	0.17	1.9	—	—	—	—	—	—	—	—	
DNMG 150612E-NF:T6310	●	1.2	■	150	0.30	1.5	■	105	0.27	1.5	■	120	0.30	1.5	■	450	0.36	1.5	■	45	0.21	1.2
DNMG 150612E-NF:T8430	●	1.2	■	165	0.30	1.5	■	90	0.27	1.5	■	135	0.30	1.5	■	450	0.36	1.5	■	35	0.21	1.2



NF Rompitruciolo affilato che rappresenta la prima scelta per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T stretto altamente positivo. È anche condizionatamente adatto per ghise, leghe non ferrose e superleghe.

SNMG 120404E-NF:T6310	●	0.4	■	185	0.17	1.7	■	130	0.15	1.7	■	145	0.17	1.7	■	555	0.20	1.7	■	55	0.14	1.4
SNMG 120404E-NF:T7335	●	0.4	■	205	0.18	1.7	■	155	0.16	1.7	—	—	—	—	—	—	—	■	65	0.16	1.4	
SNMG 120404E-NF:T8430	●	0.4	■	210	0.17	1.7	■	115	0.15	1.7	■	175	0.17	1.7	■	585	0.20	1.7	■	45	0.14	1.4
SNMG 120404E-NF:T9325	●	0.4	■	260	0.18	1.7	■	155	0.16	1.7	■	245	0.18	1.7	—	—	—	■	55	0.16	1.4	
SNMG 120408E-NF:HF7	●	0.8	—	—	—	■	120	0.17	1.7	■	190	0.19	1.7	■	600	0.23	1.7	—	—	—		
SNMG 120408E-NF:T6310	●	0.8	■	210	0.19	1.7	■	150	0.17	1.7	■	165	0.19	1.7	■	630	0.23	1.7	■	60	0.15	1.4
SNMG 120408E-NF:T7325	●	0.8	■	245	0.19	1.7	■	190	0.17	1.7	—	—	—	—	—	—	—	■	75	0.15	1.4	
SNMG 120408E-NF:T7335	●	0.8	■	240	0.19	1.7	■	185	0.17	1.7	—	—	—	—	—	—	—	■	75	0.15	1.4	
SNMG 120408E-NF:T8315	●	0.8	■	230	0.19	1.7	■	135	0.17	1.7	■	215	0.19	1.7	■	690	0.23	1.7	■	55	0.15	1.4
SNMG 120408E-NF:T8430	●	0.8	■	250	0.19	1.7	■	135	0.17	1.7	■	205	0.19	1.7	■	690	0.23	1.7	■	50	0.15	1.4
SNMG 120408E-NF:T9325	●	0.8	■	300	0.19	1.7	■	180	0.17	1.7	■	285	0.19	1.7	—	—	—	■	65	0.15	1.4	

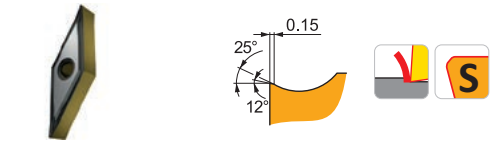


NF Rompitruciolo affilato che rappresenta la prima scelta per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T stretto altamente positivo. È anche condizionatamente adatto per ghise, leghe non ferrose e superleghe.

TNMG 160404E-NF:HF7	●	0.4	—	—	—	■	90	0.14	1.4	■	140	0.15	1.4	■	450	0.18	1.4	—	—	—		
TNMG 160404E-NF:T6310	●	0.4	■	150	0.17	1.4	■	105	0.15	1.4	■	120	0.17	1.4	■	450	0.20	1.4	■	45	0.15	1.1
TNMG 160404E-NF:T7325	●	0.4	■	170	0.18	1.4	■	130	0.16	1.4	—	—	—	—	—	—	—	■	55	0.16	1.1	
TNMG 160404E-NF:T7335	●	0.4	■	165	0.18	1.4	■	125	0.16	1.4	—	—	—	—	—	—	—	■	50	0.16	1.1	
TNMG 160404E-NF:T8315	●	0.4	■	160	0.17	1.4	■	95	0.15	1.4	■	150	0.17	1.4	■	480	0.20	1.4	■	40	0.15	1.1
TNMG 160404E-NF:T8430	●	0.4	■	175	0.17	1.4	■	95	0.15	1.4	■	140	0.17	1.4	■	480	0.20	1.4	■	35	0.15	1.1
TNMG 160404E-NF:T9325	●	0.4	■	215	0.18	1.4	■	125	0.16	1.4	■	200	0.18	1.4	—	—	—	■	45	0.16	1.1	
TNMG 160404E-NF:T9415	●	0.4	■	285	0.15	1.4	—	—	—	■	270	0.15	1.4	—	—	—	—	—	—	—	—	
TNMG 160408E-NF:HF7	●	0.8	—	—	—	■	100	0.15	1.4	■	160	0.17	1.4	■	510	0.20	1.4	—	—	—		
TNMG 160408E-NF:T6310	●	0.8	■	180	0.18	1.4	■	125	0.16	1.4	■	145	0.18	1.4	■	540	0.22	1.4	■	50	0.16	1.1
TNMG 160408E-NF:T7325	●	0.8	■	200	0.18	1.4	■	155	0.16	1.4	—	—	—	—	—	—	—	■	65	0.16	1.1	
TNMG 160408E-NF:T7335	●	0.8	■	195	0.18	1.4	■	150	0.16	1.4	—	—	—	—	—	—	—	■	60	0.16	1.1	
TNMG 160408E-NF:T8315	●	0.8	■	190	0.18	1.4	■	110	0.16	1.4	■	180	0.18	1.4	■	570	0.22	1.4	■	45	0.16	1.1
TNMG 160408E-NF:T8430	●	0.8	■	205	0.18	1.4	■	110	0.16	1.4	■	170	0.18	1.4	■	570	0.22	1.4	■	45	0.16	1.1
TNMG 160408E-NF:T9325	●	0.8	■	255	0.18	1.4	■	150	0.16	1.4	■	240	0.18	1.4	—	—	—	■	55	0.16	1.1	

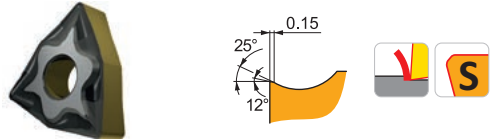
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



NF Rompitrucciolo affilato che rappresenta la prima scelta per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T stretto altamente positivo. È anche condizionatamente adatto per ghise, leghe non ferrose e superleghe.

VNMG 160404E-NF:T6310	●	0.4	140	0.12	1.2	100	0.11	1.2	110	0.12	1.2	420	0.14	1.2	40	0.11	1.0	—	—	—
VNMG 160404E-NF:T7325	●	0.4	140	0.18	1.2	105	0.16	1.2	—	—	—	—	—	—	45	0.16	1.0	—	—	—
VNMG 160404E-NF:T7335	●	0.4	140	0.18	1.2	105	0.16	1.2	—	—	—	—	—	—	45	0.16	1.0	—	—	—
VNMG 160404E-NF:T8315	●	0.4	150	0.12	1.2	90	0.11	1.2	140	0.12	1.2	450	0.14	1.2	35	0.11	1.0	—	—	—
VNMG 160404E-NF:T8430	●	0.4	175	0.12	1.2	95	0.11	1.2	140	0.12	1.2	480	0.14	1.2	35	0.11	1.0	—	—	—
VNMG 160404E-NF:T9325	●	0.4	180	0.18	1.2	105	0.16	1.2	170	0.18	1.2	—	—	—	40	0.16	1.0	—	—	—
VNMG 160404E-NF:T9415	●	0.4	255	0.12	1.2	—	—	—	240	0.12	1.2	—	—	—	—	—	—	—	—	—
VNMG 160408E-NF:T6310	●	0.8	145	0.17	1.4	100	0.15	1.4	115	0.17	1.4	435	0.20	1.4	40	0.14	1.1	—	—	—
VNMG 160408E-NF:T7325	●	0.8	165	0.18	1.4	125	0.16	1.4	—	—	—	—	—	—	50	0.16	1.1	—	—	—
VNMG 160408E-NF:T7335	●	0.8	160	0.18	1.4	120	0.16	1.4	—	—	—	—	—	—	50	0.16	1.1	—	—	—
VNMG 160408E-NF:T8315	●	0.8	160	0.17	1.4	95	0.15	1.4	150	0.17	1.4	480	0.20	1.4	40	0.14	1.1	—	—	—
VNMG 160408E-NF:T8430	●	0.8	175	0.17	1.4	95	0.15	1.4	140	0.17	1.4	480	0.20	1.4	35	0.14	1.1	—	—	—
VNMG 160408E-NF:T9325	●	0.8	210	0.18	1.4	125	0.16	1.4	195	0.18	1.4	—	—	—	45	0.16	1.1	—	—	—
VNMG 160408E-NF:T9415	●	0.8	270	0.17	1.4	—	—	—	255	0.17	1.4	—	—	—	—	—	—	—	—	—



NF Rompitrucciolo affilato che rappresenta la prima scelta per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T stretto altamente positivo. È anche condizionatamente adatto per ghise, leghe non ferrose e superleghe.

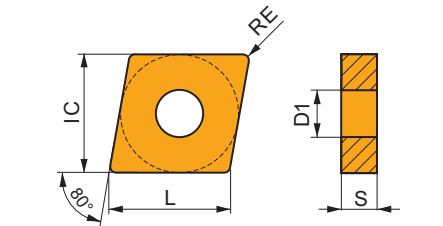
WNMG 060404E-NF:T6310	●	0.4	190	0.17	0.8	135	0.15	0.8	150	0.17	0.8	570	0.20	0.8	55	0.12	0.6	—	—	—
WNMG 060404E-NF:T7325	●	0.4	215	0.18	0.8	165	0.16	0.8	—	—	—	—	—	—	65	0.16	0.6	—	—	—
WNMG 060404E-NF:T7335	●	0.4	210	0.18	0.8	160	0.16	0.8	—	—	—	—	—	—	65	0.16	0.6	—	—	—
WNMG 060404E-NF:T8315	●	0.4	200	0.17	0.8	120	0.15	0.8	190	0.17	0.8	600	0.20	0.8	50	0.12	0.6	—	—	—
WNMG 060404E-NF:T8430	●	0.4	225	0.17	0.8	120	0.15	0.8	185	0.17	0.8	615	0.20	0.8	45	0.12	0.6	—	—	—
WNMG 060404E-NF:T9325	●	0.4	265	0.18	0.8	155	0.16	0.8	250	0.18	0.8	—	—	—	55	0.16	0.6	—	—	—
WNMG 060404E-NF:T9415	●	0.4	340	0.17	0.8	—	—	—	320	0.17	0.8	—	—	—	—	—	—	—	—	—
WNMG 060408E-NF:T6310	●	0.8	215	0.19	1.0	150	0.17	1.0	170	0.19	1.0	645	0.23	1.0	60	0.15	0.8	—	—	—
WNMG 060408E-NF:T7325	●	0.8	245	0.19	1.0	190	0.17	1.0	—	—	—	—	—	—	75	0.15	0.8	—	—	—
WNMG 060408E-NF:T8430	●	0.8	245	0.19	1.0	135	0.17	1.0	200	0.19	1.0	675	0.23	1.0	50	0.15	0.8	—	—	—
WNMG 060408E-NF:T9325	●	0.8	300	0.19	1.0	180	0.17	1.0	285	0.19	1.0	—	—	—	65	0.15	0.8	—	—	—
WNMG 060408E-NF:T9415	●	0.8	380	0.19	1.0	—	—	—	360	0.19	1.0	—	—	—	—	—	—	—	—	—
WNMG 080404E-NF:HF7	●	0.4	—	—	—	95	0.15	1.7	155	0.17	1.7	495	0.20	1.7	—	—	—	—	—	—
WNMG 080404E-NF:T6310	●	0.4	180	0.17	1.7	125	0.15	1.7	145	0.17	1.7	540	0.20	1.7	50	0.14	1.4	—	—	—
WNMG 080404E-NF:T7325	●	0.4	200	0.18	1.7	155	0.16	1.7	—	—	—	—	—	—	65	0.16	1.4	—	—	—
WNMG 080404E-NF:T7335	●	0.4	195	0.18	1.7	150	0.16	1.7	—	—	—	—	—	—	60	0.16	1.4	—	—	—
WNMG 080404E-NF:T8315	●	0.4	185	0.17	1.7	110	0.15	1.7	175	0.17	1.7	555	0.20	1.7	45	0.14	1.4	—	—	—
WNMG 080404E-NF:T8430	●	0.4	200	0.17	1.7	110	0.15	1.7	165	0.17	1.7	555	0.20	1.7	40	0.14	1.4	—	—	—
WNMG 080404E-NF:T9325	●	0.4	250	0.18	1.7	150	0.16	1.7	235	0.18	1.7	—	—	—	55	0.16	1.4	—	—	—
WNMG 080408E-NF:HF7	●	0.8	—	—	—	110	0.17	1.7	180	0.19	1.7	570	0.23	1.7	—	—	—	—	—	—
WNMG 080408E-NF:T6310	●	0.8	200	0.19	1.7	140	0.17	1.7	160	0.19	1.7	600	0.23	1.7	60	0.15	1.4	—	—	—
WNMG 080408E-NF:T7325	●	0.8	235	0.19	1.7	180	0.17	1.7	—	—	—	—	—	—	75	0.15	1.4	—	—	—
WNMG 080408E-NF:T7335	●	0.8	225	0.19	1.7	175	0.17	1.7	—	—	—	—	—	—	70	0.15	1.4	—	—	—
WNMG 080408E-NF:T8315	●	0.8	215	0.19	1.7	125	0.17	1.7	200	0.19	1.7	645	0.23	1.7	50	0.15	1.4	—	—	—
WNMG 080408E-NF:T8430	●	0.8	235	0.19	1.7	125	0.17	1.7	190	0.19	1.7	645	0.23	1.7	50	0.15	1.4	—	—	—
WNMG 080408E-NF:T9325	●	0.8	285	0.19	1.7	170	0.17	1.7	270	0.19	1.7	—	—	—	60	0.15	1.4	—	—	—
WNMG 080408E-NF:T9415	●	0.8	360	0.19	1.7	—	—	—	340	0.19	1.7	—	—	—	—	—	—	—	—	—
WNMG 080412E-NF:T6310	●	1.2	185	0.30	2.1	130	0.27	2.1	145	0.30	2.1	555	0.36	2.1	55	0.21	1.7	—	—	—
WNMG 080412E-NF:T7325	●	1.2	205	0.30	2.1	155	0.27	2.1	—	—	—	—	—	—	65	0.21	1.7	—	—	—
WNMG 080412E-NF:T8430	●	1.2	200	0.30	2.1	110	0.27	2.1	165	0.30	2.1	555	0.36	2.1	40	0.21	1.7	—	—	—
WNMG 080412E-NF:T9415	●	1.2	315	0.30	2.1	—	—	—	295	0.30	2.1	—	—	—	—	—	—	—	—	—

FF

FF rompitruciolo affilato e progettato per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un rinforzo a T positivo e ridotto. È anche condizionatamente adatto alle ghise.

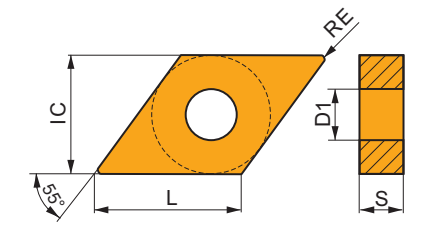
CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76



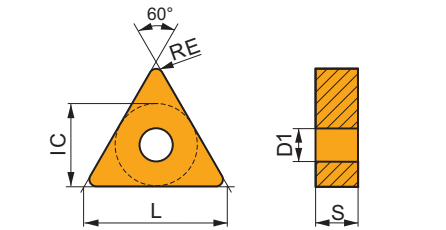
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1104	9.525	3.81	11.60	4.76
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



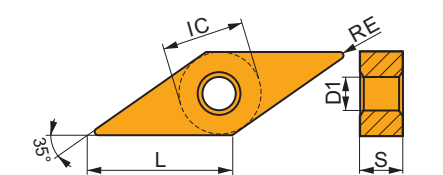
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76



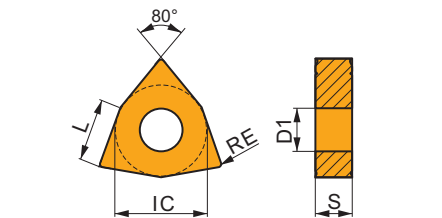
VNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.60	4.76



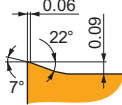
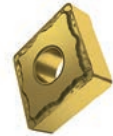
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
0804	12.700	5.16	8.70	4.76



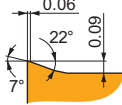
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



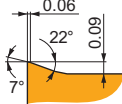
FF rompitrucciolo affilato e progettato per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un rinforzo a T positivo e ridotto. È anche condizionatamente adatto alle ghise.

CNMG 120404E-FF:T7325	●	0.4	235	0.12	1.0	180	0.11	1.0	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120404E-FF:T8315	●	0.4	220	0.12	1.0	130	0.11	1.0	205	0.12	1.0	—	—	—	—	—	—	—	—	—
CNMG 120404E-FF:T8415	●	0.4	260	0.12	1.0	135	0.11	1.0	240	0.12	1.0	—	—	—	—	—	—	—	—	—
CNMG 120408E-FF:T7325	●	0.8	265	0.15	1.0	205	0.14	1.0	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120408E-FF:T8315	●	0.8	245	0.15	1.0	145	0.14	1.0	230	0.15	1.0	—	—	—	—	—	—	—	—	—
CNMG 120408E-FF:T8415	●	0.8	300	0.15	1.0	155	0.14	1.0	270	0.15	1.0	—	—	—	—	—	—	—	—	—



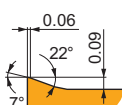
FF rompitrucciolo affilato e progettato per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un rinforzo a T positivo e ridotto. È anche condizionatamente adatto alle ghise.

DNMG 110402E-FF:T8315	●	0.2	175	0.10	0.8	105	0.09	0.8	165	0.10	0.8	—	—	—	—	—	—	—	—	—
DNMG 110402E-FF:T8415	●	0.4	215	0.10	0.8	110	0.09	0.8	195	0.10	0.8	—	—	—	—	—	—	—	—	—
DNMG 110404E-FF:T8315	●	0.4	175	0.12	0.8	105	0.11	0.8	165	0.12	0.8	—	—	—	—	—	—	—	—	—
DNMG 110404E-FF:T8415	●	0.4	215	0.12	0.8	110	0.11	0.8	195	0.12	0.8	—	—	—	—	—	—	—	—	—
DNMG 110404E-FF:T8430	●	0.4	205	0.12	0.8	120	0.11	0.8	170	0.12	0.8	—	—	—	—	—	—	—	—	—
DNMG 110408E-FF:T8315	●	0.8	200	0.15	0.8	110	0.14	0.8	190	0.15	0.8	—	—	—	—	—	—	—	—	—
DNMG 110408E-FF:T8415	●	0.4	240	0.15	0.8	125	0.14	0.8	215	0.15	0.8	—	—	—	—	—	—	—	—	—
DNMG 150404E-FF:T8315	●	0.4	175	0.12	1.0	105	0.11	1.0	165	0.12	1.0	—	—	—	—	—	—	—	—	—
DNMG 150604E-FF:T8315	●	0.4	175	0.12	1.0	105	0.11	1.0	165	0.12	1.0	—	—	—	—	—	—	—	—	—
DNMG 150604E-FF:T8415	●	0.8	210	0.12	1.0	110	0.11	1.0	190	0.12	1.0	—	—	—	—	—	—	—	—	—
DNMG 150608E-FF:T7325	●	0.8	210	0.15	1.0	160	0.14	1.0	—	—	—	—	—	—	—	—	—	—	—	—
DNMG 150608E-FF:T8315	●	0.8	195	0.15	1.0	115	0.14	1.0	185	0.15	1.0	—	—	—	—	—	—	—	—	—
DNMG 150608E-FF:T8415	●	0.8	240	0.15	1.0	125	0.14	1.0	215	0.15	1.0	—	—	—	—	—	—	—	—	—



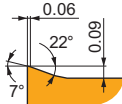
FF rompitrucciolo affilato e progettato per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un rinforzo a T positivo e ridotto. È anche condizionatamente adatto alle ghise.

TNMG 160404E-FF:T7325	●	0.4	200	0.12	1.0	155	0.11	1.0	—	—	—	—	—	—	—	—	—	—	—	—
TNMG 160404E-FF:T8315	●	0.4	185	0.12	1.0	110	0.11	1.0	175	0.12	1.0	—	—	—	—	—	—	—	—	—
TNMG 160404E-FF:T8415	●	0.4	225	0.12	1.0	115	0.11	1.0	205	0.12	1.0	—	—	—	—	—	—	—	—	—
TNMG 160404E-FF:T8430	●	0.4	210	0.12	1.0	115	0.11	1.0	175	0.12	1.0	—	—	—	—	—	—	—	—	—
TNMG 160408E-FF:T8315	●	0.8	205	0.15	1.0	120	0.14	1.0	190	0.15	1.0	—	—	—	—	—	—	—	—	—
TNMG 160408E-FF:T8415	●	0.8	250	0.15	1.0	130	0.14	1.0	225	0.15	1.0	—	—	—	—	—	—	—	—	—



FF rompitrucciolo affilato e progettato per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un rinforzo a T positivo e ridotto. È anche condizionatamente adatto alle ghise.

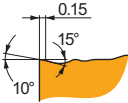
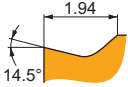
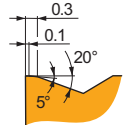
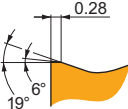
VNMG 160404E-FF:T7325	●	0.4	165	0.12	1.0	125	0.11	1.0	—	—	—	—	—	—	—	—	—	—	—	—
VNMG 160404E-FF:T8315	●	0.4	150	0.12	1.0	90	0.11	1.0	140	0.12	1.0	—	—	—	—	—	—	—	—	—
VNMG 160404E-FF:T8415	●	0.4	185	0.12	1.0	95	0.11	1.0	165	0.12	1.0	—	—	—	—	—	—	—	—	—
VNMG 160404E-FF:T8430	●	0.4	175	0.12	1.0	95	0.11	1.0	140	0.12	1.0	—	—	—	—	—	—	—	—	—



FF rompitrucciolo affilato e progettato per la finitura di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un rinforzo a T positivo e ridotto. È anche condizionatamente adatto alle ghise.

WNMG 060402E-FF:T8315	●	0.2	215	0.10	1.0	125	0.09	1.0	200	0.10	1.0	—	—	—	—	—	—	—	—	—
WNMG 060402E-FF:T8415	●	0.2	260	0.10	1.0	135	0.09	1.0	240	0.10	1.0	—	—	—	—	—	—	—	—	—
WNMG 060404E-FF:T8315	●	0.4	220	0.12	1.0	130	0.11	1.0	205	0.12	1.0	—	—	—	—	—	—	—	—	—
WNMG 060404E-FF:T8415	●	0.4	260	0.12	1.0	135	0.11	1.0	240	0.12	1.0	—	—	—	—	—	—	—	—	—
WNMG 080404E-FF:T7325	●	0.4	235	0.12	1.0	180	0.11	1.0	—	—	—	—	—	—	—	—	—	—	—	—
WNMG 080404E-FF:T8315	●	0.4	220	0.12	1.0	130	0.11	1.0	205	0.12	1.0	—	—	—	—	—	—	—	—	—
WNMG 080404E-FF:T8415	●	0.4	260	0.12	1.0	135	0.11	1.0	240	0.12	1.0	—	—	—	—	—	—	—	—	—
WNMG 080408E-FF:T7325	●	0.8	265	0.15	1.0	205	0.14	1.0	—	—	—	—	—	—	—	—	—	—	—	—
WNMG 080408E-FF:T8315	●	0.8	245	0.15	1.0	145	0.14	1.0	230	0.15	1.0	—	—	—	—	—	—	—	—	—
WNMG 080408E-FF:T8415	●	0.8	300	0.15	1.0	155	0.14	1.0	270	0.15	1.0	—	—	—	—	—	—	—	—	—

FINITURA – NAVIGATORE

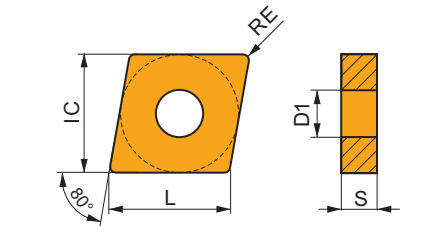
FM			FM rompitruciolo versatile e di prima scelta per la finitura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T ridotto e positivo. È anche condizionatamente adatto agli acciai inossidabili e alle superleghe.
SF			SF rompitruciolo affilato e di prima scelta per la finitura di acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo, senza rinforzo a T. È adatto anche per acciai, ghise e materiali duri, e condizionatamente per leghe non ferrose.
W-M			W-M Rompitruciolo raschiante per la finitura degli acciai. È caratterizzato da un angolo di spoglia positivo e da una fascetta a T positiva media. È anche condizionatamente adatto alle ghise.
W-MR			W-MR Rompitruciolo raschiante progettato per la finitura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai inossidabili e ghise.

FM

FM rompitruciolo versatile e di prima scelta per la finitura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T ridotto e positivo. È anche condizionatamente adatto agli acciai inossidabili e alle superleghe.

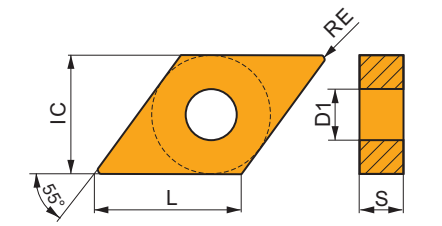
CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0903	9.525	3.81	9.70	3.18
1204	12.700	5.16	12.90	4.76



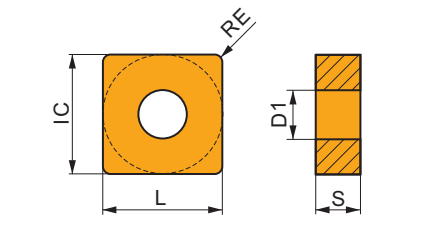
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1104	9.525	3.81	11.60	4.76
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



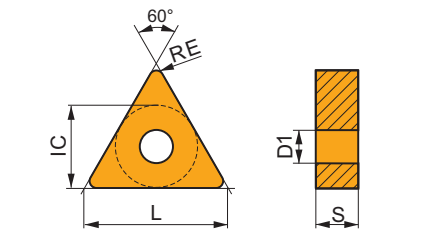
SNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76



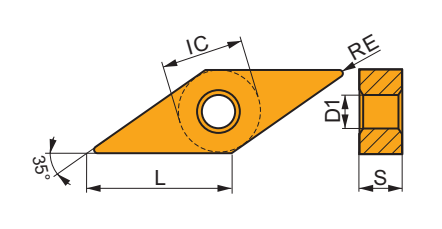
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76



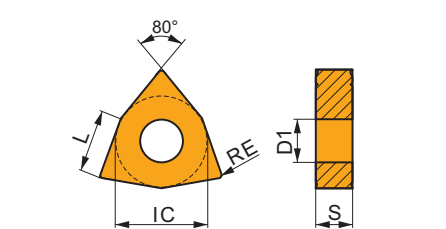
VNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.60	4.76



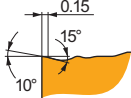
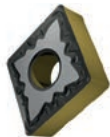
WNMG

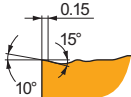
	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
06T3	9.525	3.81	6.50	3.97
0804	12.700	5.16	8.70	4.76



Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

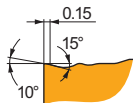
Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)

 FM rompitruciolo versatile e di prima scelta per la finitura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T ridotto e positivo. È anche condizionatamente adatto agli acciai inossidabili e alle superleghe.																				
CNMG 090304E-FM:T8430	●	0.4	195	0.20	1.4	105	0.18	1.4	160	0.20	1.4	—	—	—	40	0.14	1.1	—	—	—
CNMG 090304E-FM:T9325	●	0.4	240	0.20	1.4	140	0.18	1.4	225	0.20	1.4	—	—	—	50	0.16	1.1	—	—	—
CNMG 090304E-FM:T9415	●	0.4	305	0.20	1.4	—	—	—	285	0.20	1.4	—	—	—	—	—	—	—	—	—
CNMG 090308E-FM:T8430	●	0.8	235	0.20	1.4	125	0.18	1.4	190	0.20	1.4	—	—	—	50	0.14	1.1	—	—	—
CNMG 090308E-FM:T9325	●	0.8	285	0.20	1.4	170	0.18	1.4	270	0.20	1.4	—	—	—	60	0.16	1.1	—	—	—
CNMG 090308E-FM:T9415	●	0.8	365	0.20	1.4	—	—	—	345	0.20	1.4	—	—	—	—	—	—	—	—	—
CNMG 120404E-FM:T7325	●	0.4	185	0.20	2.1	140	0.18	2.1	—	—	—	—	—	—	60	0.16	1.7	—	—	—
CNMG 120404E-FM:T7335	●	0.4	180	0.20	2.1	140	0.18	2.1	—	—	—	—	—	—	55	0.16	1.7	—	—	—
CNMG 120404E-FM:T8315	●	0.4	175	0.20	2.1	105	0.18	2.1	165	0.20	2.1	—	—	—	40	0.14	1.7	—	—	—
CNMG 120404E-FM:T8415	●	0.4	215	0.20	2.1	110	0.18	2.1	195	0.20	2.1	—	—	—	45	0.14	1.7	—	—	—
CNMG 120404E-FM:T8430	●	0.4	190	0.20	2.1	105	0.18	2.1	155	0.20	2.1	—	—	—	40	0.14	1.7	—	—	—
CNMG 120404E-FM:T9325	●	0.4	230	0.20	2.1	135	0.18	2.1	215	0.20	2.1	—	—	—	50	0.16	1.7	—	—	—
CNMG 120404E-FM:T9415	●	0.4	290	0.20	2.1	—	—	—	275	0.20	2.1	—	—	—	—	—	—	—	—	—
CNMG 120404E-FM:TT310	●	0.4	260	0.20	2.1	155	0.18	2.1	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120408E-FM:T7325	●	0.8	220	0.20	2.1	170	0.18	2.1	—	—	—	—	—	—	70	0.16	1.7	—	—	—
CNMG 120408E-FM:T7335	●	0.8	215	0.20	2.1	165	0.18	2.1	—	—	—	—	—	—	65	0.16	1.7	—	—	—
CNMG 120408E-FM:T8315	●	0.8	205	0.20	2.1	120	0.18	2.1	190	0.20	2.1	—	—	—	50	0.16	1.7	—	—	—
CNMG 120408E-FM:T8415	●	0.8	250	0.20	2.1	130	0.18	2.1	225	0.20	2.1	—	—	—	55	0.16	1.7	—	—	—
CNMG 120408E-FM:T8430	●	0.8	225	0.20	2.1	120	0.18	2.1	185	0.20	2.1	—	—	—	45	0.16	1.7	—	—	—
CNMG 120408E-FM:T9310	●	0.8	335	0.20	2.1	—	—	—	315	0.20	2.1	—	—	—	—	—	—	—	—	—
CNMG 120408E-FM:T9315	●	0.8	305	0.20	2.1	—	—	—	285	0.20	2.1	—	—	—	—	—	—	—	—	—
CNMG 120408E-FM:T9325	●	0.8	275	0.20	2.1	165	0.18	2.1	260	0.20	2.1	—	—	—	60	0.16	1.7	—	—	—
CNMG 120408E-FM:T9415	●	0.8	350	0.20	2.1	—	—	—	330	0.20	2.1	—	—	—	—	—	—	—	—	—
CNMG 120408E-FM:TT310	●	0.8	310	0.20	2.1	185	0.18	2.1	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120412E-FM:T7325	●	1.2	210	0.27	2.1	160	0.24	2.1	—	—	—	—	—	—	65	0.19	1.7	—	—	—
CNMG 120412E-FM:T9325	●	1.2	255	0.27	2.1	150	0.24	2.1	240	0.27	2.1	—	—	—	55	0.19	1.7	—	—	—
CNMG 120412E-FM:T9415	●	1.2	330	0.27	2.1	—	—	—	310	0.27	2.1	—	—	—	—	—	—	—	—	—

 FM rompitruciolo versatile e di prima scelta per la finitura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T ridotto e positivo. È anche condizionatamente adatto agli acciai inossidabili e alle superleghe.																				
DNMG 110404E-FM:T8315	●	0.4	150	0.20	0.8	90	0.18	0.8	140	0.20	0.8	—	—	—	35	0.14	0.6	—	—	—
DNMG 110404E-FM:T8415	●	0.4	185	0.20	0.8	95	0.18	0.8	165	0.20	0.8	—	—	—	40	0.14	0.6	—	—	—
DNMG 110404E-FM:T8430	●	0.4	165	0.20	0.8	90	0.18	0.8	135	0.20	0.8	—	—	—	35	0.14	0.6	—	—	—
DNMG 110404E-FM:T9325	●	0.4	200	0.20	0.8	120	0.18	0.8	190	0.20	0.8	—	—	—	45	0.20	0.6	—	—	—
DNMG 110404E-FM:T9415	●	0.4	260	0.20	0.8	—	—	—	245	0.20	0.8	—	—	—	—	—	—	—	—	—
DNMG 110408E-FM:T7325	●	0.8	200	0.20	0.8	155	0.18	0.8	—	—	—	—	—	—	65	0.16	0.6	—	—	—
DNMG 110408E-FM:T8315	●	0.8	180	0.20	0.8	105	0.18	0.8	170	0.20	0.8	—	—	—	45	0.14	0.6	—	—	—
DNMG 110408E-FM:T8415	●	0.8	220	0.20	0.8	115	0.18	0.8	200	0.20	0.8	—	—	—	50	0.14	0.6	—	—	—
DNMG 110408E-FM:T8430	●	0.8	195	0.20	0.8	105	0.18	0.8	160	0.20	0.8	—	—	—	40	0.14	0.6	—	—	—
DNMG 110408E-FM:T9310	●	0.8	295	0.20	0.8	—	—	—	280	0.20	0.8	—	—	—	—	—	—	—	—	—
DNMG 110408E-FM:T9325	●	0.8	240	0.20	0.8	140	0.18	0.8	225	0.20	0.8	—	—	—	50	0.16	0.6	—	—	—
DNMG 110408E-FM:T9415	●	0.8	305	0.20	0.8	—	—	—	285	0.20	0.8	—	—	—	—	—	—	—	—	—
DNMG 150404E-FM:T7325	●	0.4	150	0.20	1.7	115	0.18	1.7	—	—	—	—	—	—	45	0.20	1.4	—	—	—
DNMG 150404E-FM:T8430	●	0.4	150	0.20	1.7	80	0.18	1.7	125	0.20	1.7	—	—	—	30	0.14	1.4	—	—	—
DNMG 150404E-FM:T9325	●	0.4	190	0.20	1.7	110	0.18	1.7	180	0.20	1.7	—	—	—	40	0.20	1.4	—	—	—
DNMG 150404E-FM:T9415	●	0.4	235	0.20	1.7	—	—	—	220	0.20	1.7	—	—	—	—	—	—	—	—	—
DNMG 150408E-FM:T7325	●	0.8	180	0.20	1.7	140	0.18	1.7	—	—	—	—	—	—	55	0.16	1.4	—	—	—
DNMG 150408E-FM:T8430	●	0.8	185	0.20	1.7	100	0.18	1.7	150	0.20	1.7	—	—	—	40	0.16	1.4	—	—	—
DNMG 150408E-FM:T9325	●	0.8	225	0.20	1.7	135	0.18	1.7	210	0.20	1.7	—	—	—	50	0.16	1.4	—	—	—
DNMG 150408E-FM:T9415	●	0.8	280	0.20	1.7	—	—	—	265	0.20	1.7	—	—	—	—	—	—	—	—	—

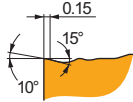
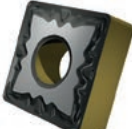
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



FM rompitruciolo versatile e di prima scelta per la finitura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T ridotto e positivo. È anche condizionatamente adatto agli acciai inossidabili e alle superleghe.

DNMG 150604E-FM:T7325	●	0.4	150	0.20	1.7	115	0.18	1.7	—	—	—	—	—	—	45	0.20	1.4	—	—	—
DNMG 150604E-FM:T7335	●	0.4	150	0.20	1.7	115	0.18	1.7	—	—	—	—	—	—	45	0.20	1.4	—	—	—
DNMG 150604E-FM:T8315	●	0.4	140	0.20	1.7	80	0.18	1.7	130	0.20	1.7	—	—	—	35	0.14	1.4	—	—	—
DNMG 150604E-FM:T8415	●	0.4	170	0.20	1.7	90	0.18	1.7	155	0.20	1.7	—	—	—	35	0.14	1.4	—	—	—
DNMG 150604E-FM:T8430	●	0.4	150	0.20	1.7	80	0.18	1.7	125	0.20	1.7	—	—	—	30	0.14	1.4	—	—	—
DNMG 150604E-FM:T9310	●	0.4	230	0.20	1.7	—	—	—	215	0.20	1.7	—	—	—	—	—	—	—	—	—
DNMG 150604E-FM:T9315	●	0.4	210	0.20	1.7	—	—	—	195	0.20	1.7	—	—	—	—	—	—	—	—	—
DNMG 150604E-FM:T9325	●	0.4	190	0.20	1.7	110	0.18	1.7	180	0.20	1.7	—	—	—	40	0.20	1.4	—	—	—
DNMG 150604E-FM:T9415	●	0.4	235	0.20	1.7	—	—	—	220	0.20	1.7	—	—	—	—	—	—	—	—	—
DNMG 150608E-FM:T7325	●	0.8	180	0.20	1.7	140	0.18	1.7	—	—	—	—	—	—	55	0.16	1.4	—	—	—
DNMG 150608E-FM:T7335	●	0.8	175	0.20	1.7	135	0.18	1.7	—	—	—	—	—	—	55	0.16	1.4	—	—	—
DNMG 150608E-FM:T8315	●	0.8	170	0.20	1.7	100	0.18	1.7	160	0.20	1.7	—	—	—	40	0.16	1.4	—	—	—
DNMG 150608E-FM:T8415	●	0.8	210	0.20	1.7	110	0.18	1.7	190	0.20	1.7	—	—	—	45	0.16	1.4	—	—	—
DNMG 150608E-FM:T8430	●	0.8	185	0.20	1.7	100	0.18	1.7	150	0.20	1.7	—	—	—	40	0.16	1.4	—	—	—
DNMG 150608E-FM:T9310	●	0.8	275	0.20	1.7	—	—	—	260	0.20	1.7	—	—	—	—	—	—	—	—	—
DNMG 150608E-FM:T9315	●	0.8	250	0.20	1.7	—	—	—	235	0.20	1.7	—	—	—	—	—	—	—	—	—
DNMG 150608E-FM:T9325	●	0.8	225	0.20	1.7	135	0.18	1.7	210	0.20	1.7	—	—	—	50	0.16	1.4	—	—	—
DNMG 150608E-FM:T9415	●	0.8	280	0.20	1.7	—	—	—	265	0.20	1.7	—	—	—	—	—	—	—	—	—
DNMG 150612E-FM:T7325	●	1.2	180	0.25	1.7	140	0.23	1.7	—	—	—	—	—	—	55	0.18	1.4	—	—	—
DNMG 150612E-FM:T8430	●	1.2	175	0.25	1.7	95	0.23	1.7	140	0.25	1.7	—	—	—	35	0.18	1.4	—	—	—
DNMG 150612E-FM:T9315	●	1.2	240	0.25	1.7	—	—	—	225	0.25	1.7	—	—	—	—	—	—	—	—	—
DNMG 150612E-FM:T9325	●	1.2	215	0.25	1.7	125	0.23	1.7	200	0.25	1.7	—	—	—	45	0.18	1.4	—	—	—
DNMG 150612E-FM:T9415	●	1.2	275	0.25	1.7	—	—	—	260	0.25	1.7	—	—	—	—	—	—	—	—	—
DNMG 150616E-FM:T9315	●	1.6	235	0.30	1.7	—	—	—	220	0.30	1.7	—	—	—	—	—	—	—	—	—
DNMG 150616E-FM:T9325	●	1.6	210	0.30	1.7	125	0.27	1.7	195	0.30	1.7	—	—	—	45	0.21	1.4	—	—	—
DNMG 150616E-FM:T9415	●	1.6	270	0.30	1.7	—	—	—	255	0.30	1.7	—	—	—	—	—	—	—	—	—

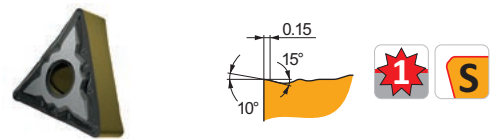


FM rompitruciolo versatile e di prima scelta per la finitura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T ridotto e positivo. È anche condizionatamente adatto agli acciai inossidabili e alle superleghe.

SNMG 120404E-FM:T6310	●	0.4	175	0.20	2.1	125	0.18	2.1	140	0.20	2.1	—	—	—	50	0.14	1.7	—	—	—
SNMG 120404E-FM:T7325	●	0.4	195	0.20	2.1	150	0.18	2.1	—	—	—	—	—	—	60	0.16	1.7	—	—	—
SNMG 120404E-FM:T8315	●	0.4	180	0.20	2.1	105	0.18	2.1	170	0.20	2.1	—	—	—	45	0.14	1.7	—	—	—
SNMG 120404E-FM:T8415	●	0.4	220	0.20	2.1	115	0.18	2.1	200	0.20	2.1	—	—	—	50	0.14	1.7	—	—	—
SNMG 120404E-FM:T8430	●	0.4	195	0.20	2.1	105	0.18	2.1	160	0.20	2.1	—	—	—	40	0.14	1.7	—	—	—
SNMG 120404E-FM:T9325	●	0.4	240	0.20	2.1	140	0.18	2.1	225	0.20	2.1	—	—	—	50	0.16	1.7	—	—	—
SNMG 120404E-FM:T9415	●	0.4	305	0.20	2.1	—	—	—	285	0.20	2.1	—	—	—	—	—	—	—	—	—
SNMG 120408E-FM:T7325	●	0.8	235	0.20	2.1	180	0.18	2.1	—	—	—	—	—	—	75	0.16	1.7	—	—	—
SNMG 120408E-FM:T8315	●	0.8	215	0.20	2.1	125	0.18	2.1	200	0.20	2.1	—	—	—	50	0.16	1.7	—	—	—
SNMG 120408E-FM:T8415	●	0.8	260	0.20	2.1	135	0.18	2.1	240	0.20	2.1	—	—	—	60	0.16	1.7	—	—	—
SNMG 120408E-FM:T8430	●	0.8	235	0.20	2.1	125	0.18	2.1	190	0.20	2.1	—	—	—	50	0.16	1.7	—	—	—
SNMG 120408E-FM:T9325	●	0.8	290	0.20	2.1	170	0.18	2.1	275	0.20	2.1	—	—	—	65	0.16	1.7	—	—	—
SNMG 120408E-FM:T9415	●	0.8	365	0.20	2.1	—	—	—	345	0.20	2.1	—	—	—	—	—	—	—	—	—
SNMG 120412E-FM:T8430	●	1.2	220	0.27	2.1	120	0.24	2.1	180	0.27	2.1	—	—	—	45	0.19	1.7	—	—	—
SNMG 120412E-FM:T9325	●	1.2	270	0.27	2.1	160	0.24	2.1	255	0.27	2.1	—	—	—	60	0.19	1.7	—	—	—
SNMG 120412E-FM:T9415	●	1.2	345	0.27	2.1	—	—	—	325	0.27	2.1	—	—	—	—	—	—	—	—	—
SNMG 120416E-FM:T8430	●	1.6	220	0.32	2.1	120	0.29	2.1	180	0.32	2.1	—	—	—	45	0.22	1.7	—	—	—

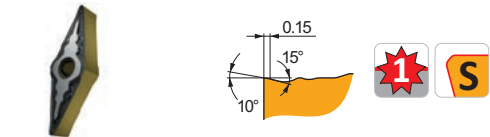
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



FM rompitruciolo versatile e di prima scelta per la finitura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T ridotto e positivo. È anche condizionatamente adatto agli acciai inossidabili e alle superleghe.

TNMG 160404E-FM:T7325	●	0.4	160	0.20	1.7	120	0.18	1.7	—	—	—	—	—	—	50	0.20	1.4	—	—	—
TNMG 160404E-FM:T7335	●	0.4	160	0.20	1.7	120	0.18	1.7	—	—	—	—	—	—	50	0.20	1.4	—	—	—
TNMG 160404E-FM:T8315	●	0.4	150	0.20	1.7	90	0.18	1.7	140	0.20	1.7	—	—	—	35	0.14	1.4	—	—	—
TNMG 160404E-FM:T8415	●	0.4	185	0.20	1.7	95	0.18	1.7	165	0.20	1.7	—	—	—	40	0.14	1.4	—	—	—
TNMG 160404E-FM:T8430	●	0.4	165	0.20	1.7	90	0.18	1.7	135	0.20	1.7	—	—	—	35	0.14	1.4	—	—	—
TNMG 160404E-FM:T9325	●	0.4	200	0.20	1.7	120	0.18	1.7	190	0.20	1.7	—	—	—	45	0.20	1.4	—	—	—
TNMG 160404E-FM:T9415	●	0.4	250	0.20	1.7	—	—	—	235	0.20	1.7	—	—	—	—	—	—	—	—	—
TNMG 160404E-FM:TT310	●	0.4	225	0.20	1.7	135	0.18	1.7	—	—	—	—	—	—	—	—	—	—	—	—
TNMG 160408E-FM:T7325	●	0.8	195	0.20	1.7	150	0.18	1.7	—	—	—	—	—	—	60	0.16	1.4	—	—	—
TNMG 160408E-FM:T7335	●	0.8	190	0.20	1.7	145	0.18	1.7	—	—	—	—	—	—	60	0.16	1.4	—	—	—
TNMG 160408E-FM:T8315	●	0.8	180	0.20	1.7	105	0.18	1.7	170	0.20	1.7	—	—	—	45	0.16	1.4	—	—	—
TNMG 160408E-FM:T8415	●	0.8	220	0.20	1.7	115	0.18	1.7	200	0.20	1.7	—	—	—	50	0.16	1.4	—	—	—
TNMG 160408E-FM:T8430	●	0.8	195	0.20	1.7	105	0.18	1.7	160	0.20	1.7	—	—	—	40	0.16	1.4	—	—	—
TNMG 160408E-FM:T9310	●	0.8	290	0.20	1.7	—	—	—	275	0.20	1.7	—	—	—	—	—	—	—	—	—
TNMG 160408E-FM:T9325	●	0.8	235	0.20	1.7	140	0.18	1.7	220	0.20	1.7	—	—	—	50	0.16	1.4	—	—	—
TNMG 160408E-FM:T9415	●	0.8	300	0.20	1.7	—	—	—	285	0.20	1.7	—	—	—	—	—	—	—	—	—
TNMG 160408E-FM:TT310	●	0.8	270	0.20	1.7	160	0.18	1.7	—	—	—	—	—	—	—	—	—	—	—	—
TNMG 160412E-FM:T8430	●	1.2	185	0.25	1.7	100	0.23	1.7	150	0.25	1.7	—	—	—	40	0.18	1.4	—	—	—
TNMG 160412E-FM:T9325	●	1.2	225	0.25	1.7	135	0.23	1.7	210	0.25	1.7	—	—	—	50	0.18	1.4	—	—	—
TNMG 160412E-FM:T9415	●	1.2	290	0.25	1.7	—	—	—	275	0.25	1.7	—	—	—	—	—	—	—	—	—
TNMG 220404E-FM:T8430	●	0.4	165	0.20	1.7	90	0.18	1.7	135	0.20	1.7	—	—	—	35	0.18	1.4	—	—	—
TNMG 220404E-FM:T9325	●	0.4	200	0.20	1.7	120	0.18	1.7	190	0.20	1.7	—	—	—	45	0.18	1.4	—	—	—
TNMG 220404E-FM:T9415	●	0.4	250	0.20	1.7	—	—	—	235	0.20	1.7	—	—	—	—	—	—	—	—	—
TNMG 220408E-FM:T8430	●	0.8	195	0.20	1.7	105	0.18	1.7	160	0.20	1.7	—	—	—	40	0.16	1.4	—	—	—
TNMG 220408E-FM:T9325	●	0.8	235	0.20	1.7	140	0.18	1.7	220	0.20	1.7	—	—	—	50	0.16	1.4	—	—	—
TNMG 220408E-FM:T9415	●	0.8	300	0.20	1.7	—	—	—	285	0.20	1.7	—	—	—	—	—	—	—	—	—

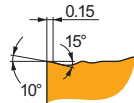
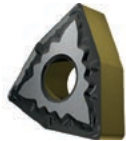


FM rompitruciolo versatile e di prima scelta per la finitura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T ridotto e positivo. È anche condizionatamente adatto agli acciai inossidabili e alle superleghe.

VNMG 160404E-FM:T7325	●	0.4	140	0.20	1.2	105	0.18	1.2	—	—	—	—	—	—	45	0.20	1.0	—	—	—
VNMG 160404E-FM:T8430	●	0.4	135	0.20	1.2	75	0.18	1.2	110	0.20	1.2	—	—	—	25	0.14	1.0	—	—	—
VNMG 160404E-FM:T9315	●	0.4	190	0.20	1.2	—	—	—	180	0.20	1.2	—	—	—	—	—	—	—	—	—
VNMG 160404E-FM:T9325	●	0.4	170	0.20	1.2	100	0.18	1.2	160	0.20	1.2	—	—	—	35	0.20	1.0	—	—	—
VNMG 160404E-FM:T9415	●	0.4	215	0.20	1.2	—	—	—	200	0.20	1.2	—	—	—	—	—	—	—	—	—
VNMG 160408E-FM:T7325	●	0.8	160	0.20	1.4	120	0.18	1.4	—	—	—	—	—	—	50	0.16	1.1	—	—	—
VNMG 160408E-FM:T8430	●	0.8	165	0.20	1.4	90	0.18	1.4	135	0.20	1.4	—	—	—	35	0.16	1.1	—	—	—
VNMG 160408E-FM:T9315	●	0.8	220	0.20	1.4	—	—	—	205	0.20	1.4	—	—	—	—	—	—	—	—	—
VNMG 160408E-FM:T9325	●	0.8	200	0.20	1.4	120	0.18	1.4	190	0.20	1.4	—	—	—	45	0.16	1.1	—	—	—
VNMG 160408E-FM:T9415	●	0.8	255	0.20	1.4	—	—	—	240	0.20	1.4	—	—	—	—	—	—	—	—	—
VNMG 160412E-FM:T8430	●	1.2	165	0.22	1.4	90	0.20	1.4	135	0.22	1.4	—	—	—	35	0.18	1.1	—	—	—
VNMG 160412E-FM:T9315	●	1.2	225	0.22	1.4	—	—	—	210	0.22	1.4	—	—	—	—	—	—	—	—	—
VNMG 160412E-FM:T9325	●	1.2	200	0.22	1.4	120	0.20	1.4	190	0.22	1.4	—	—	—	45	0.18	1.1	—	—	—
VNMG 160412E-FM:T9415	●	1.2	255	0.22	1.4	—	—	—	240	0.22	1.4	—	—	—	—	—	—	—	—	—

Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



FM rompitruciolo versatile e di prima scelta per la finitura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T ridotto e positivo. È anche condizionatamente adatto agli acciai inossidabili e alle superleghe.

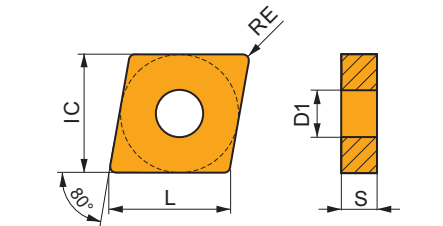
WNMG 060404E-FM:T7325	●	0.4	195	0.20	1.4	150	0.18	1.4	—	—	—	—	—	—	60	0.16	1.1	—	—	—
WNMG 060404E-FM:T8315	●	0.4	180	0.20	1.4	105	0.18	1.4	170	0.20	1.4	—	—	—	45	0.14	1.1	—	—	—
WNMG 060404E-FM:T8415	●	0.4	220	0.20	1.4	115	0.18	1.4	200	0.20	1.4	—	—	—	50	0.14	1.1	—	—	—
WNMG 060404E-FM:T8430	●	0.4	195	0.20	1.4	105	0.18	1.4	160	0.20	1.4	—	—	—	40	0.14	1.1	—	—	—
WNMG 060404E-FM:T9325	●	0.4	240	0.20	1.4	140	0.18	1.4	225	0.20	1.4	—	—	—	50	0.16	1.1	—	—	—
WNMG 060404E-FM:T9415	●	0.4	305	0.20	1.4	—	—	—	285	0.20	1.4	—	—	—	—	—	—	—	—	—
WNMG 060404E-FM:TT310	●	0.4	275	0.20	1.4	165	0.18	1.4	—	—	—	—	—	—	—	—	—	—	—	—
WNMG 060408E-FM:T7325	●	0.8	235	0.20	1.4	180	0.18	1.4	—	—	—	—	—	—	75	0.16	1.1	—	—	—
WNMG 060408E-FM:T8430	●	0.8	235	0.20	1.4	125	0.18	1.4	190	0.20	1.4	—	—	—	50	0.14	1.1	—	—	—
WNMG 060408E-FM:T9315	●	0.8	315	0.20	1.4	—	—	—	295	0.20	1.4	—	—	—	—	—	—	—	—	—
WNMG 060408E-FM:T9325	●	0.8	285	0.20	1.4	170	0.18	1.4	270	0.20	1.4	—	—	—	60	0.16	1.1	—	—	—
WNMG 060408E-FM:T9415	●	0.8	365	0.20	1.4	—	—	—	345	0.20	1.4	—	—	—	—	—	—	—	—	—
WNMG 060412E-FM:T9415	●	1.2	350	0.27	1.2	—	—	—	330	0.27	1.2	—	—	—	—	—	—	—	—	—
WNMG 06T304E-FM:T8430	●	0.4	195	0.20	1.4	105	0.18	1.4	160	0.20	1.4	—	—	—	40	0.14	1.1	—	—	—
WNMG 06T304E-FM:T9325	●	0.4	240	0.20	1.4	140	0.18	1.4	225	0.20	1.4	—	—	—	50	0.16	1.1	—	—	—
WNMG 06T308E-FM:T8430	●	0.8	235	0.20	1.4	125	0.18	1.4	190	0.20	1.4	—	—	—	50	0.14	1.1	—	—	—
WNMG 06T308E-FM:T9325	●	0.8	285	0.20	1.4	170	0.18	1.4	270	0.20	1.4	—	—	—	60	0.16	1.1	—	—	—
WNMG 080404E-FM:T7325	●	0.4	190	0.20	1.9	145	0.18	1.9	—	—	—	—	—	—	60	0.16	1.5	—	—	—
WNMG 080404E-FM:T7335	●	0.4	180	0.20	1.9	140	0.18	1.9	—	—	—	—	—	—	55	0.16	1.5	—	—	—
WNMG 080404E-FM:T8315	●	0.4	180	0.20	1.9	105	0.18	1.9	170	0.20	1.9	—	—	—	45	0.14	1.5	—	—	—
WNMG 080404E-FM:T8415	●	0.4	215	0.20	1.9	110	0.18	1.9	195	0.20	1.9	—	—	—	45	0.14	1.5	—	—	—
WNMG 080404E-FM:T8430	●	0.4	190	0.20	1.9	105	0.18	1.9	155	0.20	1.9	—	—	—	40	0.14	1.5	—	—	—
WNMG 080404E-FM:T9325	●	0.4	245	0.20	1.2	145	0.18	1.2	230	0.20	1.2	—	—	—	55	0.16	1.0	—	—	—
WNMG 080404E-FM:T9415	●	0.4	310	0.20	1.2	—	—	—	290	0.20	1.2	—	—	—	—	—	—	—	—	—
WNMG 080408E-FM:T7325	●	0.8	225	0.20	1.9	175	0.18	1.9	—	—	—	—	—	—	70	0.16	1.5	—	—	—
WNMG 080408E-FM:T7335	●	0.8	215	0.20	1.9	165	0.18	1.9	—	—	—	—	—	—	65	0.16	1.5	—	—	—
WNMG 080408E-FM:T8315	●	0.8	210	0.20	1.9	125	0.18	1.9	195	0.20	1.9	—	—	—	50	0.16	1.5	—	—	—
WNMG 080408E-FM:T8415	●	0.8	250	0.20	1.9	130	0.18	1.9	225	0.20	1.9	—	—	—	55	0.16	1.5	—	—	—
WNMG 080408E-FM:T8430	●	0.8	225	0.20	1.9	120	0.18	1.9	185	0.20	1.9	—	—	—	45	0.16	1.5	—	—	—
WNMG 080408E-FM:T9325	●	0.8	280	0.20	1.9	165	0.18	1.9	265	0.20	1.9	—	—	—	60	0.16	1.5	—	—	—
WNMG 080408E-FM:T9415	●	0.8	350	0.20	1.9	—	—	—	330	0.20	1.9	—	—	—	—	—	—	—	—	—
WNMG 080412E-FM:T7325	●	1.2	220	0.27	1.9	170	0.24	1.9	—	—	—	—	—	—	70	0.19	1.5	—	—	—
WNMG 080412E-FM:T7335	●	1.2	205	0.27	1.9	155	0.24	1.9	—	—	—	—	—	—	65	0.19	1.5	—	—	—
WNMG 080412E-FM:T8430	●	1.2	210	0.27	1.9	115	0.24	1.9	175	0.27	1.9	—	—	—	45	0.19	1.5	—	—	—
WNMG 080412E-FM:T9310	●	1.2	310	0.27	1.9	—	—	—	290	0.27	1.9	—	—	—	—	—	—	—	—	—
WNMG 080412E-FM:T9325	●	1.2	255	0.27	1.9	150	0.24	1.9	240	0.27	1.9	—	—	—	55	0.19	1.5	—	—	—
WNMG 080412E-FM:T9415	●	1.2	335	0.27	1.9	—	—	—	315	0.27	1.9	—	—	—	—	—	—	—	—	—

SF

SF rompitruciolo affilato e di prima scelta per la finitura di acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo, senza rinforzo a T. È adatto anche per acciai, ghise e materiali duri, e condizionatamente per leghe non ferrose.

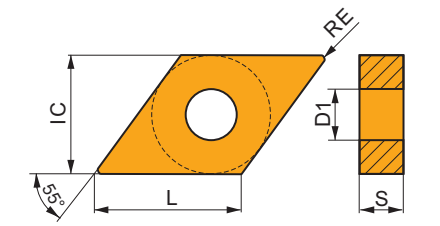
CNGG / CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76



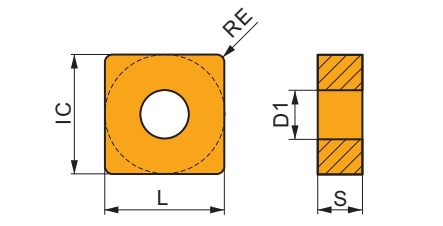
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1104	9.525	3.81	11.60	4.76
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



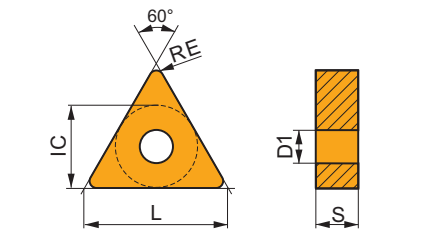
SNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76



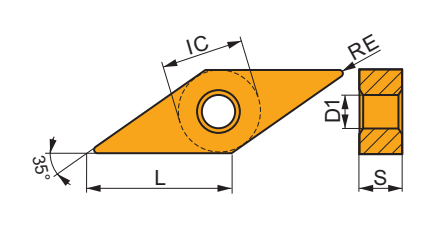
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76



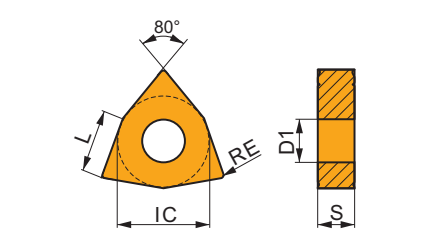
VNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.60	4.76



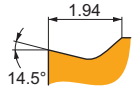
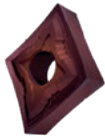
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
0804	12.700	5.16	8.70	4.76



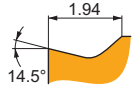
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



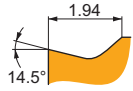
SF rompitrucciolo affilato e di prima scelta per la finitura di acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo, senza rinforzo a T. È adatto anche per acciai, ghise e materiali duri, e condizionatamente per leghe non ferrose.

CNGG 120402E-SF:H07	●	0.2	—	—	—	105	0.09	1.0	165	0.10	1.0	525	0.12	1.0	50	0.08	0.8	—	—	—
CNGG 120402E-SF:T6310	●	0.2	195	0.10	1.0	140	0.09	1.0	155	0.10	1.0	585	0.12	1.0	55	0.08	0.8	35	0.10	0.2
CNGG 120402E-SF:T8315	●	0.2	205	0.10	1.0	120	0.09	1.0	190	0.10	1.0	615	0.12	1.0	50	0.08	0.8	40	0.10	0.2
CNGG 120402E-SF:T8415	●	0.2	250	0.10	1.0	130	0.09	1.0	225	0.10	1.0	630	0.12	1.0	55	0.08	0.8	40	0.10	0.2
CNGG 120402E-SF:T8430	●	0.2	240	0.10	1.0	130	0.09	1.0	195	0.10	1.0	660	0.12	1.0	50	0.08	0.8	40	0.10	0.2



SF rompitrucciolo affilato e di prima scelta per la finitura di acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo, senza rinforzo a T. È adatto anche per acciai, ghise e materiali duri, e condizionatamente per leghe non ferrose.

CNMG 120404E-SF:H07	●	0.4	—	—	—	90	0.14	1.0	145	0.15	1.0	470	0.18	1.0	45	0.12	0.8	—	—	—
CNMG 120404E-SF:T6310	●	0.4	180	0.15	1.0	125	0.14	1.0	145	0.15	1.0	540	0.18	1.0	50	0.12	0.8	35	0.11	0.3
CNMG 120404E-SF:T7325	●	0.4	205	0.17	1.0	155	0.15	1.0	—	—	—	—	—	—	65	0.15	0.8	—	—	—
CNMG 120404E-SF:T8315	●	0.4	195	0.15	1.0	115	0.14	1.0	185	0.15	1.0	585	0.18	1.0	45	0.12	0.8	35	0.11	0.3
CNMG 120404E-SF:T8415	●	0.4	240	0.15	1.0	125	0.14	1.0	215	0.15	1.0	600	0.18	1.0	55	0.12	0.8	40	0.10	0.3
CNMG 120404E-SF:T8430	●	0.4	220	0.15	1.0	120	0.14	1.0	180	0.15	1.0	600	0.18	1.0	45	0.12	0.8	35	0.11	0.3
CNMG 120404E-SF:T9325	●	0.4	255	0.17	1.0	150	0.15	1.0	240	0.17	1.0	—	—	—	55	0.15	0.8	—	—	—
CNMG 120404E-SF:T9415	●	0.4	315	0.17	1.0	—	—	—	295	0.17	1.0	—	—	—	—	—	—	60	0.13	0.3
CNMG 120408E-SF:H07	●	0.8	—	—	—	95	0.18	1.0	155	0.20	1.0	495	0.24	1.0	50	0.15	0.8	—	—	—
CNMG 120408E-SF:T6310	●	0.8	200	0.20	1.0	140	0.18	1.0	160	0.20	1.0	600	0.24	1.0	60	0.14	0.8	40	0.10	0.7
CNMG 120408E-SF:T7325	●	0.8	230	0.20	1.0	175	0.18	1.0	—	—	—	—	—	—	70	0.16	0.8	—	—	—
CNMG 120408E-SF:T7335	●	0.8	220	0.20	1.0	170	0.18	1.0	—	—	—	—	—	—	70	0.16	0.8	—	—	—
CNMG 120408E-SF:T8315	●	0.8	210	0.20	1.0	125	0.18	1.0	195	0.20	1.0	630	0.24	1.0	50	0.14	0.8	40	0.10	0.7
CNMG 120408E-SF:T8415	●	0.8	255	0.20	1.0	135	0.18	1.0	230	0.20	1.0	645	0.24	1.0	55	0.14	0.8	45	0.10	0.7
CNMG 120408E-SF:T8430	●	0.8	230	0.20	1.0	125	0.18	1.0	185	0.20	1.0	630	0.24	1.0	45	0.14	0.8	35	0.10	0.7
CNMG 120408E-SF:T9325	●	0.8	280	0.20	1.0	165	0.18	1.0	265	0.20	1.0	—	—	—	60	0.16	0.8	—	—	—
CNMG 120412E-SF:T6310	●	1.2	190	0.25	1.5	135	0.23	1.5	150	0.25	1.5	570	0.30	1.5	55	0.18	1.2	35	0.13	1.0
CNMG 120412E-SF:T8315	●	1.2	200	0.25	1.5	120	0.23	1.5	190	0.25	1.5	600	0.30	1.5	50	0.18	1.2	40	0.13	1.0
CNMG 120412E-SF:T8415	●	1.2	250	0.25	1.5	130	0.23	1.5	225	0.25	1.5	630	0.30	1.5	55	0.17	1.2	40	0.13	1.0
CNMG 120412E-SF:T8430	●	1.2	210	0.25	1.5	115	0.23	1.5	175	0.25	1.5	585	0.30	1.5	45	0.18	1.2	35	0.13	1.0

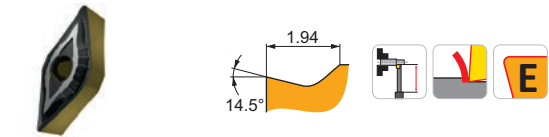


SF rompitrucciolo affilato e di prima scelta per la finitura di acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo, senza rinforzo a T. È adatto anche per acciai, ghise e materiali duri, e condizionatamente per leghe non ferrose.

DNMG 110404E-SF:T6310	●	0.4	150	0.15	0.8	105	0.14	0.8	120	0.15	0.8	450	0.18	0.8	45	0.12	0.6	30	0.11	0.3
DNMG 110404E-SF:T8315	●	0.4	160	0.15	0.8	95	0.14	0.8	150	0.15	0.8	480	0.18	0.8	40	0.12	0.6	30	0.11	0.3
DNMG 110404E-SF:T8415	●	0.4	190	0.15	0.8	100	0.14	0.8	170	0.15	0.8	480	0.18	0.8	30	0.12	0.6	30	0.10	0.3
DNMG 110404E-SF:T8430	●	0.4	180	0.15	0.8	95	0.14	0.8	145	0.15	0.8	495	0.18	0.8	45	0.12	0.6	30	0.11	0.3
DNMG 110408E-SF:T6310	●	0.8	175	0.17	0.8	125	0.15	0.8	140	0.17	0.8	525	0.20	0.8	50	0.14	0.6	35	0.11	0.7
DNMG 110408E-SF:T8415	●	0.8	220	0.17	0.8	115	0.15	0.8	200	0.17	0.8	555	0.20	0.8	50	0.14	0.6	35	0.11	0.7
DNMG 110408E-SF:T8430	●	0.8	200	0.17	0.8	110	0.15	0.8	165	0.17	0.8	555	0.20	0.8	40	0.14	0.6	35	0.11	0.7
DNMG 150404E-SF:T6310	●	0.4	140	0.15	1.5	100	0.14	1.5	110	0.15	1.5	420	0.18	1.5	40	0.12	1.2	25	0.11	0.3
DNMG 150404E-SF:T8315	●	0.4	150	0.15	1.5	90	0.14	1.5	140	0.15	1.5	450	0.18	1.5	35	0.12	1.2	30	0.11	0.3
DNMG 150404E-SF:T8415	●	0.4	180	0.15	1.5	90	0.14	1.5	160	0.15	1.5	450	0.18	1.5	40	0.12	1.2	30	0.10	0.3
DNMG 150404E-SF:T8430	●	0.4	165	0.15	1.5	90	0.14	1.5	135	0.15	1.5	450	0.18	1.5	35	0.12	1.2	25	0.11	0.3
DNMG 150408E-SF:T6310	●	0.8	160	0.17	1.5	115	0.15	1.5	125	0.17	1.5	480	0.20	1.5	45	0.14	1.2	30	0.11	0.7
DNMG 150408E-SF:T8315	●	0.8	170	0.17	1.5	100	0.15	1.5	160	0.17	1.5	510	0.20	1.5	40	0.14	1.2	30	0.11	0.7
DNMG 150408E-SF:T8415	●	0.8	210	0.17	1.5	110	0.15	1.5	190	0.17	1.5	525	0.20	1.5	45	0.14	1.2	35	0.11	0.7
DNMG 150408E-SF:T8430	●	0.8	190	0.17	1.5	105	0.15	1.5	155	0.17	1.5	525	0.20	1.5	40	0.14	1.2	30	0.11	0.7
DNMG 150604E-SF:H07	●	0.4	—	—	—	70	0.14	1.5	115	0.15	1.5	360	0.18	1.5	35	0.12	1.2	—	—	—
DNMG 150604E-SF:T6310	●	0.4	140	0.15	1.5	100	0.14	1.5	110	0.15	1.5	420	0.18	1.5	40	0.12	1.2	25	0.11	0.3
DNMG 150604E-SF:T7325	●	0.4	155	0.17	1.5	120	0.15	1.5	—	—	—	—	—	—	50	0.15	1.2	—	—	—
DNMG 150604E-SF:T8315	●	0.4	150	0.15	1.5	90	0.14	1.5	140	0.15	1.5	450	0.18	1.5	35	0.12	1.2	30	0.11	0.3
DNMG 150604E-SF:T8415	●	0.4	180	0.15	1.5	90	0.14	1.5	160	0.15	1.5	450	0.18	1.5	40	0.12	1.2	30	0.10	0.3
DNMG 150604E-SF:T8430	●	0.4	165	0.15	1.5	90	0.14	1.5	135	0.15	1.5	450	0.18	1.5	35	0.12	1.2	25	0.11	0.3

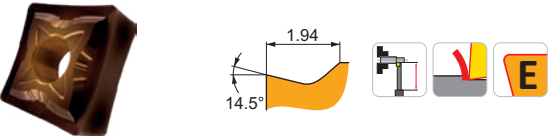
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



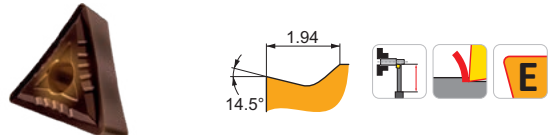
SF rompitrucciolo affilato e di prima scelta per la finitura di acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo, senza rinforzo a T. È adatto anche per acciai, ghise e materiali duri, e condizionatamente per leghe non ferrose.

DNMG 150608E-SF:H07	●	0.8	—	—	—	▣	80	0.15	1.5	■	130	0.17	1.5	▣	415	0.20	1.5	■	40	0.14	1.2	—	—	—		
DNMG 150608E-SF:T6310	●	0.8	■	160	0.17	1.5	■	115	0.15	1.5	■	125	0.17	1.5	▣	480	0.20	1.5	■	45	0.14	1.2	■	30	0.11	0.7
DNMG 150608E-SF:T7325	●	0.8	▣	185	0.17	1.5	■	140	0.15	1.5	■	—	—	—	—	—	—	■	60	0.15	1.2	—	—	—		
DNMG 150608E-SF:T8315	●	0.8	▣	170	0.17	1.5	■	100	0.15	1.5	■	160	0.17	1.5	▣	510	0.20	1.5	▣	40	0.14	1.2	■	30	0.11	0.7
DNMG 150608E-SF:T8415	●	0.8	■	210	0.17	1.5	■	110	0.15	1.5	■	190	0.17	1.5	▣	525	0.20	1.5	■	45	0.14	1.2	■	35	0.11	0.7
DNMG 150608E-SF:T8430	⚙	0.8	■	190	0.17	1.5	■	105	0.15	1.5	▣	155	0.17	1.5	▣	525	0.20	1.5	▣	40	0.14	1.2	▣	30	0.11	0.7
DNMG 150608E-SF:T9325	●	0.8	■	235	0.17	1.5	■	140	0.15	1.5	▣	220	0.17	1.5	—	—	—	▣	50	0.15	1.2	—	—	—		
DNMG 150608E-SF:T9415	●	0.8	■	290	0.17	1.5	—	—	—	▣	275	0.17	1.5	—	—	—	—	—	—	—	—	▣	55	0.12	0.7	
DNMG 150612E-SF:T6310	⚙	1.2	■	155	0.25	1.5	■	110	0.23	1.5	■	125	0.25	1.5	▣	465	0.30	1.5	■	45	0.18	1.2	■	30	0.13	0.9
DNMG 150612E-SF:T8415	⚙	1.2	■	195	0.25	1.5	■	100	0.23	1.5	■	180	0.25	1.5	▣	495	0.30	1.5	■	45	0.17	1.2	■	30	0.13	0.9



SF rompitrucciolo affilato e di prima scelta per la finitura di acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo, senza rinforzo a T. È adatto anche per acciai, ghise e materiali duri, e condizionatamente per leghe non ferrose.

SNMG 120408E-SF:H07	☹	0.8	—	—	—	🟩	105	0.18	1.0	🔴	165	0.20	1.0	🟩	525	0.24	1.0	🔴	50	0.14	0.8	—	—	—		
SNMG 120408E-SF:T6310	☹	0.8	🔴	210	0.20	1.0	🟩	150	0.18	1.0	🔴	165	0.20	1.0	🟩	630	0.24	1.0	🔴	60	0.14	0.8	🔴	40	0.10	0.7
SNMG 120408E-SF:T8415	☹	0.8	🔴	275	0.20	1.0	🟩	140	0.18	1.0	🔴	250	0.20	1.0	🟩	690	0.24	1.0	🔴	60	0.14	0.8	🔴	45	0.10	0.7
SNMG 120408E-SF:T8430	☹	0.8	🔴	245	0.20	1.0	🟩	135	0.18	1.0	🔴	200	0.20	1.0	🟩	675	0.24	1.0	🔴	50	0.14	0.8	🔴	40	0.10	0.7
SNMG 120408E-SF:T9325	☹	0.8	🔴	295	0.20	1.0	🟩	175	0.18	1.0	🔴	280	0.20	1.0	🟩	—	—	—	🔴	65	0.16	0.8	🟩	—	—	—
SNMG 120412E-SF:T6310	☹	1.2	🔴	200	0.25	1.5	🟩	140	0.23	1.5	🔴	160	0.25	1.5	🟩	600	0.30	1.5	🔴	60	0.18	1.2	🔴	40	0.13	1.0
SNMG 120412E-SF:T8415	☹	1.2	🔴	260	0.25	1.5	🟩	135	0.23	1.5	🔴	240	0.25	1.5	🟩	660	0.30	1.5	🔴	60	0.17	1.2	🔴	45	0.13	1.0
SNMG 120412E-SF:T8430	☹	1.2	🔴	225	0.25	1.5	🟩	120	0.23	1.5	🔴	185	0.25	1.5	🟩	615	0.30	1.5	🔴	45	0.18	1.2	🔴	35	0.13	1.0

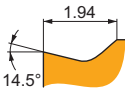


SF rompitrucciolo affilato e di prima scelta per la finitura di acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo, senza rinforzo a T. È adatto anche per acciai, ghise e materiali duri, e condizionatamente per leghe non ferrose.

TNMG 160404E-SF:T6310	●	0.4	■	150	0.15	1.3	■	105	0.14	1.3	■	120	0.15	1.3	▣	450	0.18	1.3	■	45	0.12	1.0	■	30	0.11	0.3
TNMG 160404E-SF:T7325	●	0.4	▣	170	0.17	1.3	■	130	0.15	1.3	■	—	—	—	■	—	—	—	■	55	0.15	1.0	■	—	—	—
TNMG 160404E-SF:T8315	●	0.4	▣	160	0.15	1.3	■	95	0.14	1.3	■	150	0.15	1.3	▣	480	0.18	1.3	▣	40	0.12	1.0	■	30	0.11	0.3
TNMG 160404E-SF:T8415	●	0.4	■	195	0.15	1.3	■	100	0.14	1.3	■	180	0.15	1.3	▣	495	0.18	1.3	■	45	0.12	1.0	■	30	0.10	0.3
TNMG 160404E-SF:T8430	●	0.4	■	180	0.15	1.3	■	95	0.14	1.3	▣	145	0.15	1.3	▣	495	0.18	1.3	▣	35	0.12	1.0	▣	30	0.11	0.3
TNMG 160408E-SF:T6310	●	0.8	■	175	0.17	1.3	■	125	0.15	1.3	■	140	0.17	1.3	▣	525	0.20	1.3	■	50	0.14	1.0	■	35	0.11	0.7
TNMG 160408E-SF:T8315	●	0.8	▣	185	0.17	1.3	■	110	0.15	1.3	■	175	0.17	1.3	▣	555	0.20	1.3	▣	45	0.14	1.0	■	35	0.11	0.7
TNMG 160408E-SF:T8415	●	0.8	■	225	0.17	1.3	■	115	0.15	1.3	■	205	0.17	1.3	▣	570	0.20	1.3	■	50	0.14	1.0	■	35	0.11	0.7
TNMG 160408E-SF:T8430	☛	0.8	■	205	0.17	1.3	■	110	0.15	1.3	▣	170	0.17	1.3	▣	570	0.20	1.3	▣	45	0.14	1.0	▣	35	0.11	0.7
TNMG 160412E-SF:T6310	☛	1.2	■	165	0.25	1.5	■	115	0.23	1.5	■	130	0.25	1.5	▣	495	0.30	1.5	■	45	0.18	1.2	■	30	0.13	0.9
TNMG 160412E-SF:T8415	☛	1.2	■	210	0.25	1.5	■	110	0.23	1.5	■	190	0.25	1.5	▣	525	0.30	1.5	■	45	0.17	1.2	■	35	0.13	0.9
TNMG 220404E-SF:T6310	●	0.4	■	145	0.17	1.7	■	100	0.15	1.7	■	115	0.17	1.7	▣	435	0.20	1.7	■	40	0.15	1.4	■	25	0.12	0.3
TNMG 220404E-SF:T8415	●	0.4	■	185	0.17	1.7	■	95	0.15	1.7	■	165	0.17	1.7	▣	465	0.20	1.7	■	40	0.15	1.4	■	30	0.12	0.3
TNMG 220408E-SF:T6310	●	0.8	■	170	0.17	1.7	■	120	0.15	1.7	■	135	0.17	1.7	▣	510	0.20	1.7	■	50	0.15	1.4	■	30	0.12	0.7
TNMG 220408E-SF:T8315	●	0.8	▣	180	0.17	1.7	■	105	0.15	1.7	■	170	0.17	1.7	▣	540	0.20	1.7	▣	45	0.15	1.4	■	35	0.12	0.7
TNMG 220408E-SF:T8415	●	0.8	■	220	0.17	1.7	■	115	0.15	1.7	■	200	0.17	1.7	▣	555	0.20	1.7	■	50	0.15	1.4	■	35	0.12	0.7
TNMG 220408E-SF:T8430	☛	0.8	■	195	0.17	1.7	■	105	0.15	1.7	▣	160	0.17	1.7	▣	540	0.20	1.7	▣	40	0.15	1.4	▣	30	0.12	0.7
TNMG 220412E-SF:T6310	☛	1.2	■	155	0.30	1.7	■	110	0.27	1.7	■	125	0.30	1.7	▣	465	0.36	1.7	■	45	0.21	1.4	■	30	0.15	0.9
TNMG 220412E-SF:T8415	☛	1.2	■	195	0.30	1.7	■	100	0.27	1.7	■	180	0.30	1.7	▣	495	0.36	1.7	■	45	0.21	1.4	■	30	0.15	0.9

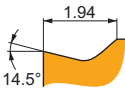
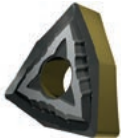
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



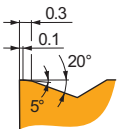
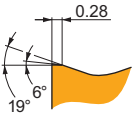
SF rompitrucciolo affilato e di prima scelta per la finitura di acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo, senza rinforzo a T. È adatto anche per acciai, ghise e materiali duri, e condizionatamente per leghe non ferrose.

VNMG 160404E-SF:T6310	●	0.4	■	125	0.15	1.2	■	90	0.14	1.2	■	100	0.15	1.2	■	375	0.18	1.2	■	35	0.14	1.0	■	25	0.15	0.3
VNMG 160404E-SF:T7325	●	0.4	■	145	0.15	1.2	■	110	0.14	1.2	■	—	—	—	■	—	—	—	■	45	0.14	1.0	■	—	—	—
VNMG 160404E-SF:T8315	●	0.4	■	135	0.15	1.2	■	80	0.14	1.2	■	125	0.15	1.2	■	405	0.18	1.2	■	30	0.14	1.0	■	25	0.15	0.3
VNMG 160404E-SF:T8415	●	0.4	■	160	0.15	1.2	■	85	0.14	1.2	■	145	0.15	1.2	■	405	0.18	1.2	■	35	0.14	1.0	■	25	0.15	0.3
VNMG 160404E-SF:T8430	●	0.4	■	145	0.15	1.2	■	80	0.14	1.2	■	120	0.15	1.2	■	405	0.18	1.2	■	30	0.14	1.0	■	25	0.15	0.3
VNMG 160408E-SF:T6310	●	0.8	■	140	0.17	1.4	■	100	0.15	1.4	■	110	0.17	1.4	■	420	0.20	1.4	■	40	0.14	1.1	■	25	0.11	0.7
VNMG 160408E-SF:T8315	●	0.8	■	150	0.17	1.4	■	90	0.15	1.4	■	140	0.17	1.4	■	450	0.20	1.4	■	35	0.14	1.1	■	30	0.11	0.7
VNMG 160408E-SF:T8415	●	0.8	■	185	0.17	1.4	■	95	0.15	1.4	■	165	0.17	1.4	■	465	0.20	1.4	■	40	0.14	1.1	■	30	0.11	0.7
VNMG 160408E-SF:T8430	●	0.8	■	165	0.17	1.4	■	90	0.15	1.4	■	135	0.17	1.4	■	450	0.20	1.4	■	35	0.14	1.1	■	25	0.11	0.7
VNMG 160408E-SF:T9325	●	0.8	■	205	0.17	1.4	■	120	0.15	1.4	■	190	0.17	1.4	■	—	—	—	■	45	0.15	1.1	■	—	—	—
VNMG 160408E-SF:T9415	●	0.8	■	255	0.17	1.4	■	—	—	—	■	240	0.17	1.4	■	—	—	—	■	—	—	—	■	50	0.12	0.7



SF rompitrucciolo affilato e di prima scelta per la finitura di acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo, senza rinforzo a T. È adatto anche per acciai, ghise e materiali duri, e condizionatamente per leghe non ferrose.

WNMG 060404E-SF:T6310	●	0.4	■	180	0.15	1.0	■	125	0.14	1.0	■	145	0.15	1.0	■	540	0.18	1.0	■	50	0.12	0.8	■	35	0.11	0.3
WNMG 060404E-SF:T8315	●	0.4	■	195	0.15	1.0	■	115	0.14	1.0	■	185	0.15	1.0	■	585	0.18	1.0	■	45	0.12	0.8	■	35	0.11	0.3
WNMG 060404E-SF:T8415	●	0.4	■	240	0.15	1.0	■	125	0.14	1.0	■	215	0.15	1.0	■	600	0.18	1.0	■	55	0.12	0.8	■	40	0.10	0.3
WNMG 060404E-SF:T8430	●	0.4	■	220	0.15	1.0	■	120	0.14	1.0	■	180	0.15	1.0	■	600	0.18	1.0	■	45	0.12	0.8	■	35	0.11	0.3
WNMG 060408E-SF:T6310	●	0.8	■	200	0.20	1.0	■	140	0.18	1.0	■	160	0.20	1.0	■	600	0.24	1.0	■	60	0.14	0.8	■	40	0.10	0.7
WNMG 060408E-SF:T8315	●	0.8	■	210	0.20	1.0	■	125	0.18	1.0	■	195	0.20	1.0	■	630	0.24	1.0	■	50	0.14	0.8	■	40	0.10	0.7
WNMG 060408E-SF:T8415	●	0.8	■	255	0.20	1.0	■	135	0.18	1.0	■	230	0.20	1.0	■	645	0.24	1.0	■	55	0.14	0.8	■	45	0.10	0.7
WNMG 060408E-SF:T8430	●	0.8	■	230	0.20	1.0	■	125	0.18	1.0	■	185	0.20	1.0	■	630	0.24	1.0	■	45	0.14	0.8	■	35	0.10	0.7
WNMG 080404E-SF:H07	●	0.4	■	—	—	—	■	90	0.14	1.0	■	145	0.15	1.0	■	470	0.18	1.0	■	45	0.12	0.8	■	—	—	—
WNMG 080404E-SF:T6310	●	0.4	■	180	0.15	1.0	■	125	0.14	1.0	■	145	0.15	1.0	■	540	0.18	1.0	■	50	0.12	0.8	■	35	0.11	0.3
WNMG 080404E-SF:T7325	●	0.4	■	205	0.17	1.0	■	155	0.15	1.0	■	—	—	—	■	—	—	—	■	65	0.15	0.8	■	—	—	—
WNMG 080404E-SF:T8315	●	0.4	■	195	0.15	1.0	■	115	0.14	1.0	■	185	0.15	1.0	■	585	0.18	1.0	■	45	0.12	0.8	■	35	0.11	0.3
WNMG 080404E-SF:T8415	●	0.4	■	240	0.15	1.0	■	125	0.14	1.0	■	215	0.15	1.0	■	600	0.18	1.0	■	55	0.12	0.8	■	40	0.10	0.3
WNMG 080404E-SF:T8430	●	0.4	■	220	0.15	1.0	■	120	0.14	1.0	■	180	0.15	1.0	■	600	0.18	1.0	■	45	0.12	0.8	■	35	0.11	0.3
WNMG 080408E-SF:H07	●	0.8	■	—	—	—	■	95	0.18	1.0	■	155	0.20	1.0	■	495	0.24	1.0	■	50	0.14	0.8	■	—	—	—
WNMG 080408E-SF:T6310	●	0.8	■	200	0.20	1.0	■	140	0.18	1.0	■	160	0.20	1.0	■	600	0.24	1.0	■	60	0.14	0.8	■	40	0.10	0.7
WNMG 080408E-SF:T7325	●	0.8	■	230	0.20	1.0	■	175	0.18	1.0	■	—	—	—	■	—	—	—	■	70	0.16	0.8	■	—	—	—
WNMG 080408E-SF:T7335	●	0.8	■	220	0.20	1.0	■	170	0.18	1.0	■	—	—	—	■	—	—	—	■	70	0.16	0.8	■	—	—	—
WNMG 080408E-SF:T8315	●	0.8	■	210	0.20	1.0	■	125	0.18	1.0	■	195	0.20	1.0	■	630	0.24	1.0	■	50	0.14	0.8	■	40	0.10	0.7
WNMG 080408E-SF:T8415	●	0.8	■	255	0.20	1.0	■	135	0.18	1.0	■	230	0.20	1.0	■	645	0.24	1.0	■	55	0.14	0.8	■	45	0.10	0.7
WNMG 080408E-SF:T8430	●	0.8	■	230	0.20	1.0	■	125	0.18	1.0	■	185	0.20	1.0	■	630	0.24	1.0	■	45	0.14	0.8	■	35	0.10	0.7
WNMG 080408E-SF:T9325	●	0.8	■	280	0.20	1.0	■	165	0.18	1.0	■	265	0.20	1.0	■	—	—	—	■	60	0.16	0.8	■	—	—	—
WNMG 080408E-SF:T9415	●	0.8	■	355	0.20	1.0	■	—	—	—	■	335	0.20	1.0	■	—	—	—	■	—	—	—	■	70	0.13	0.7

W-M			W-M Rompitruciolo raschiante per la finitura degli acciai. È caratterizzato da un angolo di spoglia positivo e da una fascetta a T positiva media. È anche condizionatamente adatto alle ghise.	
W-MR			W-MR Rompitruciolo raschiante progettato per la finitura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai inossidabili e ghise.	

CNMG

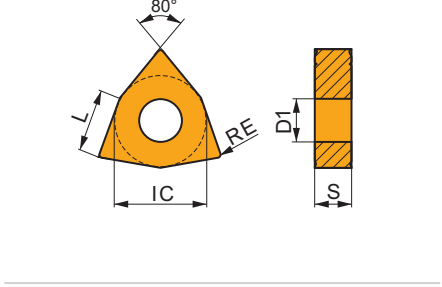
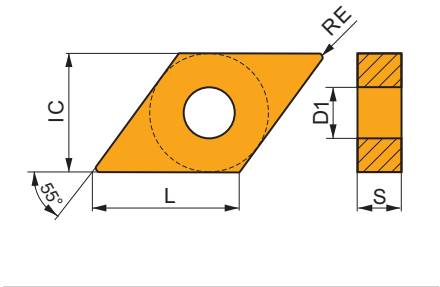
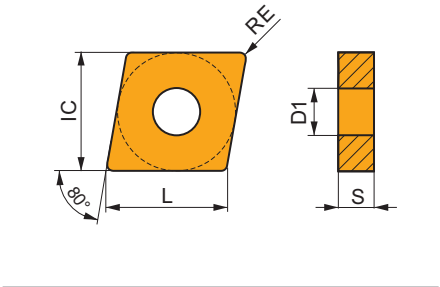
	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76

DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1506	12.700	5.16	15.50	6.35

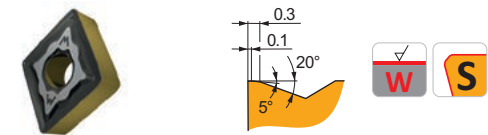
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
0804	12.700	5.16	8.70	4.76



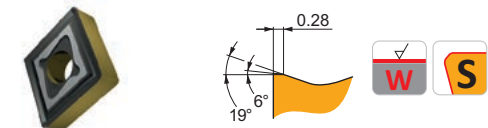
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product	 RE (mm)	P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



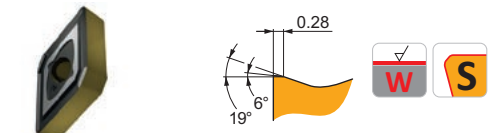
W-M Rompitruciolo raschiante per la finitura degli acciai. È caratterizzato da un angolo di spoglia positivo e da una fascetta a T positiva media. È anche condizionatamente adatto alle ghise.

CNMG 120408W-M:T5315	0.8	230	0.45	1.5	—	—	—	215	0.45	1.5	—	—	—	—	—	—	—	—	—
CNMG 120408W-M:T9315	0.8	200	0.45	1.5	—	—	—	190	0.45	1.5	—	—	—	—	—	—	—	—	—
CNMG 120408W-M:T9325	0.8	185	0.45	1.5	—	—	—	175	0.45	1.5	—	—	—	—	—	—	—	—	—
CNMG 120408W-M:T9415	0.8	245	0.45	1.5	—	—	—	230	0.45	1.5	—	—	—	—	—	—	—	—	—



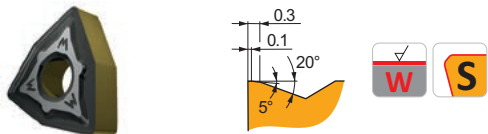
W-MR Rompitruciolo raschiante progettato per la finitura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai inossidabili e ghise.

CNMG 120404W-MR:T9415	0.4	240	0.30	1.5	—	—	—	225	0.30	1.5	—	—	—	—	—	—	—	—	—
CNMG 120408W-MR:T5315	0.8	230	0.45	1.5	—	—	—	215	0.45	1.5	—	—	—	—	—	—	—	—	—
CNMG 120408W-MR:T9325	0.8	185	0.45	1.5	110	0.41	1.5	175	0.45	1.5	—	—	—	—	—	—	—	—	—
CNMG 120408W-MR:T9415	0.8	245	0.45	1.5	—	—	—	230	0.45	1.5	—	—	—	—	—	—	—	—	—
CNMG 120412W-MR:T5315	1.2	230	0.55	1.5	—	—	—	215	0.55	1.5	—	—	—	—	—	—	—	—	—
CNMG 120412W-MR:T9315	1.2	200	0.55	1.5	—	—	—	190	0.55	1.5	—	—	—	—	—	—	—	—	—
CNMG 120412W-MR:T9325	1.2	180	0.55	1.5	105	0.50	1.5	170	0.55	1.5	—	—	—	—	—	—	—	—	—
CNMG 120412W-MR:T9415	1.2	245	0.55	1.5	—	—	—	230	0.55	1.5	—	—	—	—	—	—	—	—	—



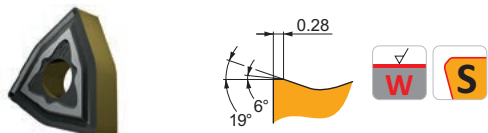
W-MR Rompitruciolo raschiante progettato per la finitura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai inossidabili e ghise.

DNMG 150608W-MR:T9325	0.8	155	0.40	1.5	90	0.36	1.5	145	0.40	1.5	—	—	—	—	—	—	—	—	—
DNMG 150608W-MR:T9415	0.8	205	0.40	1.5	—	—	—	190	0.40	1.5	—	—	—	—	—	—	—	—	—
DNMG 150612W-MR:T9315	1.2	160	0.50	1.5	—	—	—	150	0.50	1.5	—	—	—	—	—	—	—	—	—
DNMG 150612W-MR:T9325	1.2	145	0.50	1.5	85	0.45	1.5	135	0.50	1.5	—	—	—	—	—	—	—	—	—
DNMG 150612W-MR:T9415	1.2	200	0.50	1.5	—	—	—	190	0.50	1.5	—	—	—	—	—	—	—	—	—



W-M Rompitruciolo raschiante per la finitura degli acciai. È caratterizzato da un angolo di spoglia positivo e da una fascetta a T positiva media. È anche condizionatamente adatto alle ghise.

WNMG 060408W-M:T9325	0.8	190	0.45	1.2	—	—	—	180	0.45	1.2	—	—	—	—	—	—	—	—	—
WNMG 060408W-M:T9415	0.8	255	0.45	1.2	—	—	—	240	0.45	1.2	—	—	—	—	—	—	—	—	—
WNMG 060412W-M:T5315	1.2	235	0.55	1.2	—	—	—	220	0.55	1.2	—	—	—	—	—	—	—	—	—
WNMG 060412W-M:T9415	1.2	250	0.55	1.2	—	—	—	235	0.55	1.2	—	—	—	—	—	—	—	—	—
WNMG 080408W-M:T9325	0.8	185	0.45	1.5	—	—	—	175	0.45	1.5	—	—	—	—	—	—	—	—	—
WNMG 080408W-M:T9415	0.8	245	0.45	1.5	—	—	—	230	0.45	1.5	—	—	—	—	—	—	—	—	—
WNMG 080412W-M:T9325	1.2	180	0.55	1.5	—	—	—	170	0.55	1.5	—	—	—	—	—	—	—	—	—



W-MR Rompitruciolo raschiante progettato per la finitura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai inossidabili e ghise.

WNMG 060408W-MR:T9415	0.8	255	0.45	1.2	—	—	—	240	0.45	1.2	—	—	—	—	—	—	—	—	—
WNMG 080404W-MR:T9415	0.4	240	0.30	1.5	—	—	—	225	0.30	1.5	—	—	—	—	—	—	—	—	—
WNMG 080408W-MR:T5315	0.8	230	0.45	1.5	—	—	—	215	0.45	1.5	—	—	—	—	—	—	—	—	—
WNMG 080408W-MR:T9310	0.8	215	0.45	1.5	—	—	—	200	0.45	1.5	—	—	—	—	—	—	—	—	—
WNMG 080408W-MR:T9325	0.8	185	0.45	1.5	110	0.41	1.5	175	0.45	1.5	—	—	—	—	—	—	—	—	—
WNMG 080408W-MR:T9415	0.8	245	0.45	1.5	—	—	—	230	0.45	1.5	—	—	—	—	—	—	—	—	—
WNMG 080412W-MR:T5315	1.2	230	0.55	1.5	—	—	—	215	0.55	1.5	—	—	—	—	—	—	—	—	—
WNMG 080412W-MR:T9415	1.2	245	0.55	1.5	—	—	—	230	0.55	1.5	—	—	—	—	—	—	—	—	—

LAVORAZIONE MEDIA – NAVIGATORE

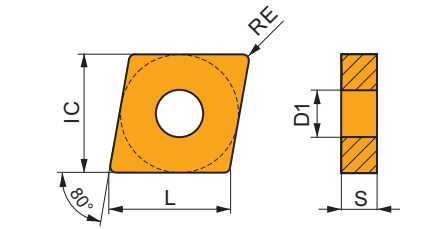
SM			SM rompitruciolo versatile e di prima scelta per la lavorazione media di acciai e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T stabile e moderato. È adatto anche per acciai inossidabili, ghise e, in modo condizionato, per leghe non ferrose e materiali duri.
M			M Rompitruciolo versatile che rappresenta la prima scelta per la lavorazione media delle ghise. È caratterizzato da un angolo di spoglia positivo e da un T-land negativo/stabile e moderato. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.
SI			SI rompitruciolo affilato e progettato per la lavorazione media di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo senza T-land. È anche condizionatamente adatto per leghe non ferrose e superleghe.
NMR			NMR Rompitruciolo versatile che rappresenta la prima scelta per la lavorazione media degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T positiva. È adatto anche per acciai e superleghe.
NM			NM rompitruciolo affilato progettato per la lavorazione media di acciai, acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T positivo moderato. È anche condizionatamente adatto alle leghe non ferrose.
.NMA			.NMA inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro senza T-land. È anche condizionatamente adatto per materiali duri.
.NMA ..S			.NMA..S Inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro e un T-land negativo medio. È anche condizionatamente adatto per materiali duri.

SM

SM rompitruciolo versatile e di prima scelta per la lavorazione media di acciai e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T stabile e moderato. È adatto anche per acciai inossidabili, ghise e, in modo condizionato, per leghe non ferrose e materiali duri.

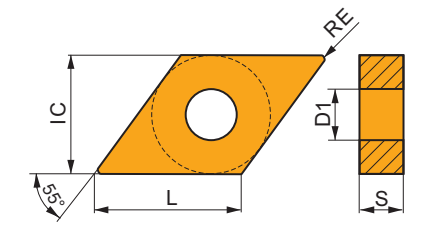
CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76
1606	15.875	6.35	16.10	6.35
1906	19.050	7.94	19.30	6.35



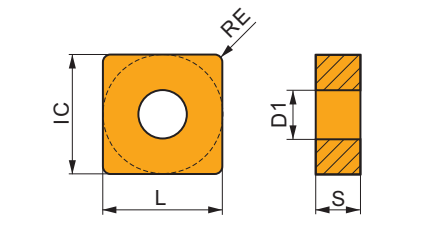
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1104	9.525	3.81	11.60	4.76
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



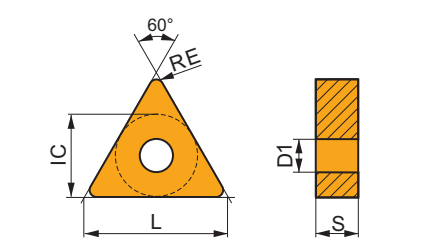
SNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76
1906	19.050	7.94	19.05	6.35



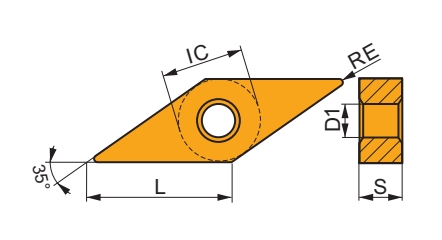
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76



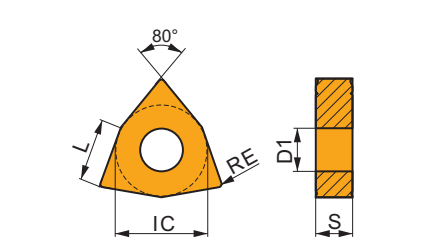
VNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.60	4.76



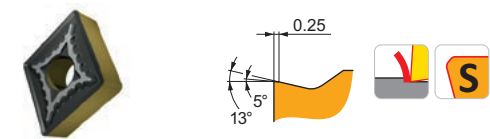
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
0804	12.700	5.16	8.70	4.76



Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)

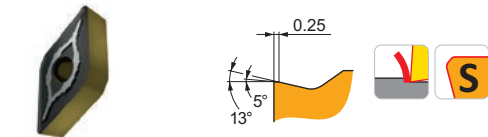


SM rompitruciolo versatile e di prima scelta per la lavorazione media di acciai e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T stabile e moderato. È adatto anche per acciai inossidabili, ghise e, in modo condizionato, per leghe non ferrose e materiali duri.

CNMG 120404E-SM:T6310	●	0.4	■	155	0.20	2.0	■	110	0.18	2.0	■	125	0.20	2.0	▣	465	0.24	2.0	■	45	0.18	1.6	▣	30	0.13	0.3
CNMG 120404E-SM:T7325	●	0.4	▣	180	0.20	2.0	■	140	0.18	2.0	■	—	—	—	■	—	—	—	■	55	0.18	1.6	■	—	—	—
CNMG 120404E-SM:T7335	●	0.4	▣	175	0.20	2.0	■	135	0.18	2.0	■	—	—	—	■	—	—	—	■	55	0.18	1.6	■	—	—	—
CNMG 120404E-SM:T8415	●	0.4	■	200	0.20	2.0	■	105	0.18	2.0	■	185	0.20	2.0	▣	510	0.24	2.0	■	45	0.18	1.6	▣	35	0.13	0.3
CNMG 120404E-SM:T8430	●	0.4	■	180	0.20	2.0	■	95	0.18	2.0	▣	145	0.20	2.0	▣	495	0.24	2.0	▣	35	0.18	1.6	▣	30	0.13	0.3
CNMG 120404E-SM:T9325	●	0.4	■	220	0.20	2.0	■	130	0.18	2.0	▣	205	0.20	2.0	■	—	—	—	▣	45	0.18	1.6	■	—	—	—
CNMG 120404E-SM:T9415	●	0.4	■	280	0.20	2.0	■	—	—	—	▣	265	0.20	2.0	■	—	—	—	■	—	—	—	▣	55	0.13	0.3
CNMG 120408E-SM:T6310	●	0.8	■	175	0.25	2.0	■	125	0.23	2.0	■	140	0.25	2.0	▣	525	0.30	2.0	■	50	0.20	1.6	▣	35	0.13	0.7
CNMG 120408E-SM:T7325	●	0.8	▣	200	0.25	2.0	■	155	0.23	2.0	■	—	—	—	■	—	—	—	■	65	0.20	1.6	■	—	—	—
CNMG 120408E-SM:T7335	●	0.8	▣	190	0.25	2.0	■	145	0.23	2.0	■	—	—	—	■	—	—	—	■	60	0.20	1.6	■	—	—	—
CNMG 120408E-SM:T8415	●	0.8	■	225	0.25	2.0	■	115	0.23	2.0	■	205	0.25	2.0	▣	570	0.30	2.0	■	50	0.20	1.6	▣	35	0.13	0.7
CNMG 120408E-SM:T8430	●	0.8	■	195	0.25	2.0	■	105	0.23	2.0	▣	160	0.25	2.0	▣	540	0.30	2.0	▣	40	0.20	1.6	▣	30	0.13	0.7
CNMG 120408E-SM:T9325	●	0.8	■	235	0.25	2.0	■	140	0.23	2.0	▣	220	0.25	2.0	■	—	—	—	▣	50	0.20	1.6	■	—	—	—
CNMG 120408E-SM:T9415	●	0.8	■	305	0.25	2.0	■	—	—	—	▣	285	0.25	2.0	■	—	—	—	■	—	—	—	▣	60	0.13	0.7
CNMG 120412E-SM:T6310	●	1.2	■	175	0.30	2.0	■	125	0.27	2.0	■	140	0.30	2.0	▣	525	0.36	2.0	■	50	0.24	1.6	▣	35	0.15	1.0
CNMG 120412E-SM:T7325	●	1.2	▣	195	0.30	2.0	■	150	0.27	2.0	■	—	—	—	■	—	—	—	■	60	0.24	1.6	■	—	—	—
CNMG 120412E-SM:T7335	●	1.2	▣	190	0.30	2.0	■	145	0.27	2.0	■	—	—	—	■	—	—	—	■	60	0.24	1.6	■	—	—	—
CNMG 120412E-SM:T8415	●	1.2	■	225	0.30	2.0	■	115	0.27	2.0	■	205	0.30	2.0	▣	570	0.36	2.0	■	50	0.24	1.6	▣	35	0.15	1.0
CNMG 120412E-SM:T8430	●	1.2	■	190	0.30	2.0	■	105	0.27	2.0	▣	155	0.30	2.0	▣	525	0.36	2.0	▣	40	0.24	1.6	▣	30	0.15	1.0
CNMG 120412E-SM:T9325	●	1.2	■	235	0.30	2.0	■	140	0.27	2.0	▣	220	0.30	2.0	■	—	—	—	▣	50	0.24	1.6	■	—	—	—
CNMG 120412E-SM:T9415	●	1.2	■	300	0.30	2.0	■	—	—	—	▣	285	0.30	2.0	■	—	—	—	■	—	—	—	▣	60	0.15	1.0
CNMG 160608E-SM:T7325	●	0.8	▣	185	0.26	3.0	■	140	0.23	3.0	■	—	—	—	■	—	—	—	■	60	0.23	2.4	■	—	—	—
CNMG 160608E-SM:T8430	●	0.8	■	180	0.26	3.0	■	95	0.23	3.0	▣	145	0.26	3.0	▣	495	0.31	3.0	▣	35	0.23	2.4	▣	30	0.13	0.7
CNMG 160608E-SM:T9325	●	0.8	■	225	0.26	3.0	■	135	0.23	3.0	▣	210	0.26	3.0	■	—	—	—	▣	50	0.23	2.4	■	—	—	—
CNMG 160612E-SM:T6310	●	1.2	■	170	0.30	3.0	■	120	0.27	3.0	■	135	0.30	3.0	▣	510	0.36	3.0	■	50	0.27	2.4	▣	30	0.15	1.0
CNMG 160612E-SM:T7325	●	1.2	▣	190	0.30	3.0	■	145	0.27	3.0	■	—	—	—	■	—	—	—	■	60	0.27	2.4	■	—	—	—
CNMG 160612E-SM:T7335	●	1.2	▣	180	0.30	3.0	■	140	0.27	3.0	■	—	—	—	■	—	—	—	■	55	0.27	2.4	■	—	—	—
CNMG 160612E-SM:T8415	●	1.2	■	215	0.30	3.0	■	110	0.27	3.0	■	195	0.30	3.0	▣	540	0.36	3.0	■	45	0.27	2.4	▣	35	0.15	1.0
CNMG 160612E-SM:T9325	●	1.2	■	225	0.30	3.0	■	135	0.27	3.0	▣	210	0.30	3.0	■	—	—	—	▣	50	0.27	2.4	■	—	—	—
CNMG 160612E-SM:T9415	●	1.2	■	290	0.30	3.0	■	—	—	—	▣	275	0.30	3.0	■	—	—	—	■	—	—	—	▣	55	0.15	1.0
CNMG 190612E-SM:T6310	●	1.2	■	165	0.30	4.0	■	115	0.27	4.0	■	130	0.30	4.0	▣	495	0.36	4.0	■	45	0.27	3.2	▣	30	0.15	1.0
CNMG 190612E-SM:T7325	●	1.2	▣	185	0.30	4.0	■	140	0.27	4.0	■	—	—	—	■	—	—	—	■	60	0.27	3.2	■	—	—	—
CNMG 190612E-SM:T7335	●	1.2	▣	175	0.30	4.0	■	135	0.27	4.0	■	—	—	—	■	—	—	—	■	55	0.27	3.2	■	—	—	—
CNMG 190612E-SM:T8415	●	1.2	■	210	0.30	4.0	■	110	0.27	4.0	■	190	0.30	4.0	▣	525	0.36	4.0	■	45	0.27	3.2	▣	35	0.15	1.0
CNMG 190612E-SM:T9415	●	1.2	■	280	0.30	4.0	■	—	—	—	▣	265	0.30	4.0	■	—	—	—	■	—	—	—	▣	55	0.15	1.0

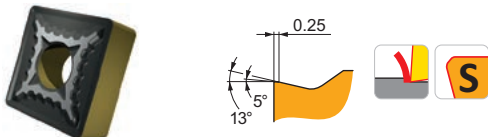
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



SM rompitrucolo versatile e di prima scelta per la lavorazione media di acciai e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T stabile e moderato. È adatto anche per acciai inossidabili, ghise e, in modo condizionato, per leghe non ferrose e materiali duri.

DNMG 110404E-SM:T6310	●	0.4	140	0.20	0.8	100	0.18	0.8	110	0.20	0.8	420	0.24	0.8	40	0.18	0.6	25	0.14	0.3
DNMG 110404E-SM:T7325	●	0.4	160	0.20	0.8	120	0.18	0.8	—	—	—	—	—	—	50	0.18	0.6	—	—	—
DNMG 110404E-SM:T8415	●	0.4	180	0.20	0.8	90	0.18	0.8	160	0.20	0.8	450	0.24	0.8	40	0.18	0.6	30	0.14	0.3
DNMG 110404E-SM:T8430	●	0.4	155	0.20	0.8	85	0.18	0.8	130	0.20	0.8	435	0.24	0.8	30	0.18	0.6	25	0.14	0.3
DNMG 110404E-SM:T9325	●	0.4	190	0.20	0.8	110	0.18	0.8	180	0.20	0.8	—	—	—	40	0.18	0.6	—	—	—
DNMG 110408E-SM:T6310	●	0.8	150	0.25	1.2	105	0.23	1.2	120	0.25	1.2	450	0.30	1.2	45	0.20	1.0	30	0.13	0.7
DNMG 110408E-SM:T7325	●	0.8	170	0.25	1.2	130	0.23	1.2	—	—	—	—	—	—	55	0.20	1.0	—	—	—
DNMG 110408E-SM:T7335	●	0.8	160	0.25	1.2	120	0.23	1.2	—	—	—	—	—	—	50	0.20	1.0	—	—	—
DNMG 110408E-SM:T8415	●	0.8	190	0.25	1.2	100	0.23	1.2	170	0.25	1.2	480	0.30	1.2	40	0.20	1.0	30	0.13	0.7
DNMG 110408E-SM:T8430	●	0.8	170	0.25	1.2	90	0.23	1.2	135	0.25	1.2	465	0.30	1.2	35	0.20	1.0	25	0.13	0.7
DNMG 110408E-SM:T9325	●	0.8	200	0.25	1.2	120	0.23	1.2	190	0.25	1.2	—	—	—	45	0.20	1.0	—	—	—
DNMG 150404E-SM:T6310	●	0.4	130	0.20	1.7	90	0.18	1.7	100	0.20	1.7	390	0.24	1.7	35	0.18	1.4	25	0.14	0.3
DNMG 150404E-SM:T8415	●	0.4	165	0.20	1.7	85	0.18	1.7	150	0.20	1.7	420	0.24	1.7	35	0.18	1.4	25	0.14	0.3
DNMG 150408E-SM:T6310	●	0.8	140	0.25	1.7	100	0.23	1.7	110	0.25	1.7	420	0.30	1.7	40	0.20	1.4	25	0.13	0.7
DNMG 150408E-SM:T8415	●	0.8	185	0.25	1.7	95	0.23	1.7	165	0.25	1.7	465	0.30	1.7	40	0.20	1.4	30	0.13	0.7
DNMG 150604E-SM:T6310	●	0.4	130	0.20	1.7	90	0.18	1.7	100	0.20	1.7	390	0.24	1.7	35	0.18	1.4	25	0.14	0.3
DNMG 150604E-SM:T7325	●	0.4	145	0.20	1.7	110	0.18	1.7	—	—	—	—	—	—	45	0.18	1.4	—	—	—
DNMG 150604E-SM:T7335	●	0.4	140	0.20	1.7	105	0.18	1.7	—	—	—	—	—	—	45	0.18	1.4	—	—	—
DNMG 150604E-SM:T8415	●	0.4	165	0.20	1.7	85	0.18	1.7	150	0.20	1.7	420	0.24	1.7	35	0.18	1.4	25	0.14	0.3
DNMG 150604E-SM:T8430	●	0.4	145	0.20	1.7	80	0.18	1.7	120	0.20	1.7	405	0.24	1.7	30	0.18	1.4	25	0.14	0.3
DNMG 150604E-SM:T9325	●	0.4	180	0.20	1.7	105	0.18	1.7	170	0.20	1.7	—	—	—	40	0.18	1.4	—	—	—
DNMG 150604E-SM:T9415	●	0.4	225	0.20	1.7	—	—	—	210	0.20	1.7	—	—	—	—	—	—	45	0.14	0.3
DNMG 150608E-SM:T6310	●	0.8	140	0.25	1.7	100	0.23	1.7	110	0.25	1.7	420	0.30	1.7	40	0.20	1.4	25	0.13	0.7
DNMG 150608E-SM:T7325	●	0.8	160	0.25	1.7	120	0.23	1.7	—	—	—	—	—	—	50	0.20	1.4	—	—	—
DNMG 150608E-SM:T7335	●	0.8	155	0.25	1.7	120	0.23	1.7	—	—	—	—	—	—	50	0.20	1.4	—	—	—
DNMG 150608E-SM:T8415	●	0.8	185	0.25	1.7	95	0.23	1.7	165	0.25	1.7	465	0.30	1.7	40	0.20	1.4	30	0.13	0.7
DNMG 150608E-SM:T8430	●	0.8	155	0.25	1.7	85	0.23	1.7	130	0.25	1.7	435	0.30	1.7	30	0.20	1.4	25	0.13	0.7
DNMG 150608E-SM:T9325	●	0.8	195	0.25	1.7	115	0.23	1.7	185	0.25	1.7	—	—	—	40	0.20	1.4	—	—	—
DNMG 150608E-SM:T9415	●	0.8	250	0.25	1.7	—	—	—	235	0.25	1.7	—	—	—	—	—	—	50	0.13	0.7
DNMG 150612E-SM:T6310	●	1.2	145	0.30	1.7	100	0.27	1.7	115	0.30	1.7	435	0.36	1.7	40	0.24	1.4	25	0.15	0.9
DNMG 150612E-SM:T7325	●	1.2	160	0.30	1.7	120	0.27	1.7	—	—	—	—	—	—	50	0.24	1.4	—	—	—
DNMG 150612E-SM:T8415	●	1.2	185	0.30	1.7	95	0.27	1.7	165	0.30	1.7	465	0.36	1.7	40	0.24	1.4	30	0.15	0.9
DNMG 150612E-SM:T8430	●	1.2	155	0.30	1.7	85	0.27	1.7	130	0.30	1.7	435	0.36	1.7	30	0.24	1.4	25	0.15	0.9
DNMG 150612E-SM:T9415	●	1.2	245	0.30	1.7	—	—	—	230	0.30	1.7	—	—	—	—	—	—	45	0.15	0.9

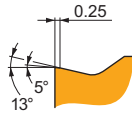
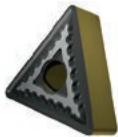


SM rompitrucolo versatile e di prima scelta per la lavorazione media di acciai e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T stabile e moderato. È adatto anche per acciai inossidabili, ghise e, in modo condizionato, per leghe non ferrose e materiali duri.

SNMG 120408E-SM:T6310	●	0.8	185	0.25	1.8	130	0.23	1.8	145	0.25	1.8	555	0.30	1.8	55	0.20	1.4	35	0.13	0.7
SNMG 120408E-SM:T7325	●	0.8	210	0.25	1.8	160	0.23	1.8	—	—	—	—	—	—	65	0.20	1.4	—	—	—
SNMG 120408E-SM:T7335	●	0.8	205	0.25	1.8	155	0.23	1.8	—	—	—	—	—	—	65	0.20	1.4	—	—	—
SNMG 120408E-SM:T8415	●	0.8	240	0.25	1.8	125	0.23	1.8	215	0.25	1.8	600	0.30	1.8	55	0.20	1.4	40	0.13	0.7
SNMG 120408E-SM:T8430	●	0.8	205	0.25	1.8	110	0.23	1.8	170	0.25	1.8	570	0.30	1.8	45	0.20	1.4	35	0.13	0.7
SNMG 120408E-SM:T9325	●	0.8	255	0.25	1.8	150	0.23	1.8	240	0.25	1.8	—	—	—	55	0.20	1.4	—	—	—
SNMG 120408E-SM:T9415	●	0.8	325	0.25	1.8	—	—	—	305	0.25	1.8	—	—	—	—	—	—	65	0.13	0.7
SNMG 120412E-SM:T7325	●	1.2	210	0.30	1.8	160	0.27	1.8	—	—	—	—	—	—	65	0.24	1.4	—	—	—
SNMG 120412E-SM:T9415	●	1.2	325	0.30	1.8	—	—	—	305	0.30	1.8	—	—	—	—	—	—	65	0.15	1.0
SNMG 190612E-SM:T6310	●	1.2	175	0.30	4.0	125	0.27	4.0	140	0.30	4.0	525	0.36	4.0	50	0.27	3.2	35	0.15	1.0
SNMG 190612E-SM:T7325	●	1.2	195	0.30	4.0	150	0.27	4.0	—	—	—	—	—	—	60	0.27	3.2	—	—	—
SNMG 190612E-SM:T7335	●	1.2	185	0.30	4.0	140	0.27	4.0	—	—	—	—	—	—	60	0.27	3.2	—	—	—
SNMG 190612E-SM:T8415	●	1.2	220	0.30	4.0	115	0.27	4.0	200	0.30	4.0	555	0.36	4.0	50	0.27	3.2	35	0.15	1.0
SNMG 190612E-SM:T9325	●	1.2	230	0.30	4.0	135	0.27	4.0	215	0.30	4.0	—	—	—	50	0.27	3.2	—	—	—
SNMG 190616E-SM:T7335	●	1.6	175	0.40	4.0	135	0.36	4.0	—	—	—	—	—	—	55	0.32	3.2	—	—	—
SNMG 190616E-SM:T9325	●	1.6	210	0.40	4.0	125	0.36	4.0	195	0.40	4.0	—	—	—	45	0.32	3.2	—	—	—

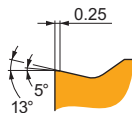
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



SM rompitruciolo versatile e di prima scelta per la lavorazione media di acciai e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T stabile e moderato. È adatto anche per acciai inossidabili, ghise e, in modo condizionato, per leghe non ferrose e materiali duri.

TNGM 160404E-SM-T6310	●	0.4	■	135	0.20	1.7	■	95	0.18	1.7	■	105	0.20	1.7	■	405	0.24	1.7	■	40	0.18	1.4	■	25	0.14	0.3
TNGM 160404E-SM-T7325	●	0.4	■	155	0.20	1.7	■	120	0.18	1.7	■	—	—	—	■	—	—	—	■	50	0.18	1.4	■	—	—	—
TNGM 160404E-SM-T7335	●	0.4	■	150	0.20	1.7	■	115	0.18	1.7	■	—	—	—	■	—	—	—	■	45	0.18	1.4	■	—	—	—
TNGM 160404E-SM-T8415	●	0.4	■	170	0.20	1.7	■	90	0.18	1.7	■	155	0.20	1.7	■	435	0.24	1.7	■	35	0.18	1.4	■	30	0.14	0.3
TNGM 160404E-SM-T8430	●	0.4	■	155	0.20	1.7	■	85	0.18	1.7	■	130	0.20	1.7	■	435	0.24	1.7	■	30	0.18	1.4	■	25	0.14	0.3
TNGM 160404E-SM-T9325	●	0.4	■	190	0.20	1.7	■	110	0.18	1.7	■	180	0.20	1.7	■	—	—	—	■	40	0.18	1.4	■	—	—	—
TNGM 160404E-SM-T9415	●	0.4	■	240	0.20	1.7	■	—	—	—	■	225	0.20	1.7	■	—	—	—	■	—	—	—	■	45	0.14	0.3
TNGM 160408E-SM-T6310	●	0.8	■	150	0.25	1.7	■	105	0.23	1.7	■	120	0.25	1.7	■	450	0.30	1.7	■	45	0.20	1.4	■	30	0.13	0.7
TNGM 160408E-SM-T7325	●	0.8	■	170	0.25	1.7	■	130	0.23	1.7	■	—	—	—	■	—	—	—	■	55	0.20	1.4	■	—	—	—
TNGM 160408E-SM-T7335	●	0.8	■	165	0.25	1.7	■	125	0.23	1.7	■	—	—	—	■	—	—	—	■	50	0.20	1.4	■	—	—	—
TNGM 160408E-SM-T8415	●	0.8	■	195	0.25	1.7	■	100	0.23	1.7	■	180	0.25	1.7	■	495	0.30	1.7	■	45	0.20	1.4	■	30	0.13	0.7
TNGM 160408E-SM-T8430	●	0.8	■	170	0.25	1.7	■	90	0.23	1.7	■	135	0.25	1.7	■	465	0.30	1.7	■	35	0.20	1.4	■	25	0.13	0.7
TNGM 160408E-SM-T9325	●	0.8	■	205	0.25	1.7	■	120	0.23	1.7	■	190	0.25	1.7	■	—	—	—	■	45	0.20	1.4	■	—	—	—
TNGM 160408E-SM-T9415	●	0.8	■	265	0.25	1.7	■	—	—	—	■	250	0.25	1.7	■	—	—	—	■	—	—	—	■	50	0.13	0.7
TNGM 160412E-SM-T6310	●	1.2	■	155	0.30	1.7	■	110	0.27	1.7	■	125	0.30	1.7	■	465	0.36	1.7	■	45	0.24	1.4	■	30	0.15	0.9
TNGM 160412E-SM-T7325	●	1.2	■	170	0.30	1.7	■	130	0.27	1.7	■	—	—	—	■	—	—	—	■	55	0.24	1.4	■	—	—	—
TNGM 160412E-SM-T7335	●	1.2	■	165	0.30	1.7	■	125	0.27	1.7	■	—	—	—	■	—	—	—	■	50	0.24	1.4	■	—	—	—
TNGM 160412E-SM-T8415	●	1.2	■	195	0.30	1.7	■	100	0.27	1.7	■	180	0.30	1.7	■	495	0.36	1.7	■	45	0.24	1.4	■	30	0.15	0.9
TNGM 160412E-SM-T9325	●	1.2	■	205	0.30	1.7	■	120	0.27	1.7	■	190	0.30	1.7	■	—	—	—	■	45	0.24	1.4	■	—	—	—
TNGM 220404E-SM-T6310	●	0.4	■	135	0.20	1.7	■	95	0.18	1.7	■	105	0.20	1.7	■	405	0.24	1.7	■	40	0.18	1.4	■	25	0.14	0.3
TNGM 220404E-SM-T7325	●	0.4	■	155	0.20	1.7	■	120	0.18	1.7	■	—	—	—	■	—	—	—	■	50	0.18	1.4	■	—	—	—
TNGM 220404E-SM-T8415	●	0.4	■	170	0.20	1.7	■	90	0.18	1.7	■	155	0.20	1.7	■	435	0.24	1.7	■	35	0.18	1.4	■	30	0.14	0.3
TNGM 220404E-SM-T8430	●	0.4	■	155	0.20	1.7	■	85	0.18	1.7	■	130	0.20	1.7	■	435	0.24	1.7	■	30	0.18	1.4	■	25	0.14	0.3
TNGM 220404E-SM-T9325	●	0.4	■	190	0.20	1.7	■	110	0.18	1.7	■	180	0.20	1.7	■	—	—	—	■	40	0.18	1.4	■	—	—	—
TNGM 220408E-SM-T6310	●	0.8	■	150	0.25	1.7	■	105	0.23	1.7	■	120	0.25	1.7	■	450	0.30	1.7	■	45	0.20	1.4	■	30	0.13	0.7
TNGM 220408E-SM-T7325	●	0.8	■	170	0.25	1.7	■	130	0.23	1.7	■	—	—	—	■	—	—	—	■	55	0.20	1.4	■	—	—	—
TNGM 220408E-SM-T7335	●	0.8	■	165	0.25	1.7	■	125	0.23	1.7	■	—	—	—	■	—	—	—	■	50	0.20	1.4	■	—	—	—
TNGM 220408E-SM-T8415	●	0.8	■	195	0.25	1.7	■	100	0.23	1.7	■	180	0.25	1.7	■	495	0.30	1.7	■	45	0.20	1.4	■	30	0.13	0.7
TNGM 220408E-SM-T8430	●	0.8	■	170	0.25	1.7	■	90	0.23	1.7	■	135	0.25	1.7	■	465	0.30	1.7	■	35	0.20	1.4	■	25	0.13	0.7
TNGM 220408E-SM-T9325	●	0.8	■	205	0.25	1.7	■	120	0.23	1.7	■	190	0.25	1.7	■	—	—	—	■	45	0.20	1.4	■	—	—	—
TNGM 220408E-SM-T9415	●	0.8	■	265	0.25	1.7	■	—	—	—	■	250	0.25	1.7	■	—	—	—	■	—	—	—	■	50	0.13	0.7
TNGM 220412E-SM-T6310	●	1.2	■	155	0.30	1.7	■	110	0.27	1.7	■	125	0.30	1.7	■	465	0.36	1.7	■	45	0.24	1.4	■	30	0.15	0.9
TNGM 220412E-SM-T7325	●	1.2	■	170	0.30	1.7	■	130	0.27	1.7	■	—	—	—	■	—	—	—	■	55	0.24	1.4	■	—	—	—
TNGM 220412E-SM-T7335	●	1.2	■	165	0.30	1.7	■	125	0.27	1.7	■	—	—	—	■	—	—	—	■	50	0.24	1.4	■	—	—	—
TNGM 220412E-SM-T8415	●	1.2	■	195	0.30	1.7	■	100	0.27	1.7	■	180	0.30	1.7	■	495	0.36	1.7	■	45	0.24	1.4	■	30	0.15	0.9
TNGM 220412E-SM-T9325	●	1.2	■	205	0.30	1.7	■	120	0.27	1.7	■	190	0.30	1.7	■	—	—	—	■	45	0.24	1.4	■	—	—	—
TNGM 220412E-SM-T9415	●	1.2	■	260	0.30	1.7	■	—	—	—	■	245	0.30	1.7	■	—	—	—	■	—	—	—	■	50	0.15	0.9

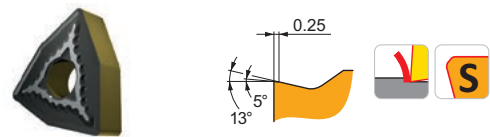


SM rompitruciolo versatile e di prima scelta per la lavorazione media di acciai e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T stabile e moderato. È adatto anche per acciai inossidabili, ghise e, in modo condizionato, per leghe non ferrose e materiali duri.

VNMG 160404E-SM-T6310	●	0.4	■	120	0.18	1.2	■	85	0.16	1.2	■	95	0.18	1.2	■	360	0.22	1.2	■	35	0.16	1.0	■	20	0.13	0.3
VNMG 160404E-SM-T7325	●	0.4	■	135	0.18	1.2	■	105	0.16	1.2	■	—	—	—	■	—	—	—	■	40	0.16	1.0	■	—	—	—
VNMG 160404E-SM-T8415	●	0.4	■	155	0.18	1.2	■	80	0.16	1.2	■	140	0.18	1.2	■	390	0.22	1.2	■	35	0.16	1.0	■	25	0.13	0.3
VNMG 160404E-SM-T8430	●	0.4	■	135	0.18	1.2	■	75	0.16	1.2	■	110	0.18	1.2	■	375	0.22	1.2	■	25	0.16	1.0	■	20	0.13	0.3
VNMG 160404E-SM-T9325	●	0.4	■	170	0.18	1.2	■	100	0.16	1.2	■	160	0.18	1.2	■	—	—	—	■	35	0.16	1.0	■	—	—	—
VNMG 160404E-SM-T9415	●	0.4	■	210	0.18	1.2	■	—	—	—	■	195	0.18	1.2	■	—	—	—	■	—	—	—	■	40	0.13	0.3
VNMG 160408E-SM-T6310	●	0.8	■	125	0.25	1.4	■	90	0.23	1.4	■	100	0.25	1.4	■	375	0.30	1.4	■	35	0.20	1.1	■	25	0.13	0.7
VNMG 160408E-SM-T7325	●	0.8	■	145	0.25	1.4	■	110	0.23	1.4	■	—	—	—	■	—	—	—	■	45	0.20	1.1	■	—	—	—
VNMG 160408E-SM-T8415	●	0.8	■	160	0.25	1.4	■	85	0.23	1.4	■	145	0.25	1.4	■	405	0.30	1.4	■	35	0.20	1.1	■	25	0.13	0.7
VNMG 160408E-SM-T8430	●	0.8	■	140	0.25	1.4	■	75	0.23	1.4	■	115	0.25	1.4	■	390	0.30	1.4	■	30	0.20	1.1	■	20	0.13	0.7
VNMG 160408E-SM-T9325	●	0.8	■	170	0.25	1.4	■	100	0.23	1.4	■	160	0.25	1.4	■	—	—	—	■	35	0.20	1.1	■	—	—	—

Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product	 RE (mm)	P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



SM rompitrucciolo versatile e di prima scelta per la lavorazione media di acciai e superleghe. È caratterizzato da un angolo di spoglia leggermente positivo e da un rinforzo a T stabile e moderato. È adatto anche per acciai inossidabili, ghise e, in modo condizionato, per leghe non ferrose e materiali duri.

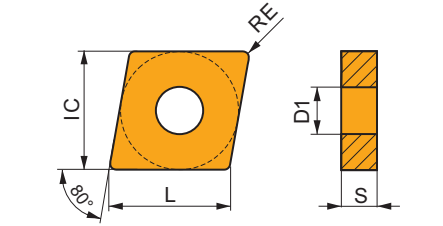
WNMG 060404E-SM:T7335	● 0.4	180	0.20	1.7	140	0.18	1.7	—	—	—	—	—	—	55	0.18	1.4	—	—	—
WNMG 060404E-SM:T8430	● 0.4	185	0.20	1.7	100	0.18	1.7	150	0.20	1.7	510	0.24	1.7	40	0.18	1.4	30	0.13	0.3
WNMG 060404E-SM:T9325	● 0.4	225	0.20	1.7	135	0.18	1.7	210	0.20	1.7	—	—	—	50	0.18	1.4	—	—	—
WNMG 060408E-SM:T6310	● 0.8	175	0.25	1.7	125	0.23	1.7	140	0.25	1.7	525	0.30	1.7	50	0.20	1.4	35	0.13	0.7
WNMG 060408E-SM:T7325	● 0.8	200	0.25	1.7	155	0.23	1.7	—	—	—	—	—	—	65	0.20	1.4	—	—	—
WNMG 060408E-SM:T7335	● 0.8	195	0.25	1.7	150	0.23	1.7	—	—	—	—	—	—	60	0.20	1.4	—	—	—
WNMG 060408E-SM:T8415	● 0.8	225	0.25	1.7	115	0.23	1.7	205	0.25	1.7	570	0.30	1.7	50	0.20	1.4	35	0.13	0.7
WNMG 060408E-SM:T8430	● 0.8	195	0.25	1.7	105	0.23	1.7	160	0.25	1.7	540	0.30	1.7	40	0.20	1.4	30	0.13	0.7
WNMG 060408E-SM:T9325	● 0.8	240	0.25	1.7	140	0.23	1.7	225	0.25	1.7	—	—	—	50	0.20	1.4	—	—	—
WNMG 060412E-SM:T7325	● 1.2	200	0.30	1.7	155	0.27	1.7	—	—	—	—	—	—	65	0.24	1.4	—	—	—
WNMG 060412E-SM:T8430	● 1.2	195	0.30	1.7	105	0.27	1.7	160	0.30	1.7	540	0.36	1.7	40	0.24	1.4	30	0.15	1.0
WNMG 060412E-SM:T9325	● 1.2	240	0.30	1.7	140	0.27	1.7	225	0.30	1.7	—	—	—	50	0.24	1.4	—	—	—
WNMG 080404E-SM:T6310	● 0.4	155	0.20	2.0	110	0.18	2.0	125	0.20	2.0	465	0.24	2.0	45	0.18	1.6	30	0.13	0.3
WNMG 080404E-SM:T7325	● 0.4	180	0.20	2.0	140	0.18	2.0	—	—	—	—	—	—	55	0.18	1.6	—	—	—
WNMG 080404E-SM:T7335	● 0.4	175	0.20	2.0	135	0.18	2.0	—	—	—	—	—	—	55	0.18	1.6	—	—	—
WNMG 080404E-SM:T8415	● 0.4	200	0.20	2.0	105	0.18	2.0	185	0.20	2.0	510	0.24	2.0	45	0.18	1.6	35	0.13	0.3
WNMG 080404E-SM:T8430	● 0.4	180	0.20	2.0	95	0.18	2.0	145	0.20	2.0	495	0.24	2.0	35	0.18	1.6	30	0.13	0.3
WNMG 080404E-SM:T9325	● 0.4	220	0.20	2.0	130	0.18	2.0	205	0.20	2.0	—	—	—	45	0.18	1.6	—	—	—
WNMG 080404E-SM:T9415	● 0.4	280	0.20	2.0	—	—	—	265	0.20	2.0	—	—	—	—	—	—	55	0.13	0.3
WNMG 080408E-SM:T6310	● 0.8	175	0.25	2.0	125	0.23	2.0	140	0.25	2.0	525	0.30	2.0	50	0.20	1.6	35	0.13	0.7
WNMG 080408E-SM:T7325	● 0.8	200	0.25	2.0	155	0.23	2.0	—	—	—	—	—	—	65	0.20	1.6	—	—	—
WNMG 080408E-SM:T7335	● 0.8	190	0.25	2.0	145	0.23	2.0	—	—	—	—	—	—	60	0.20	1.6	—	—	—
WNMG 080408E-SM:T8415	● 0.8	225	0.25	2.0	115	0.23	2.0	205	0.25	2.0	570	0.30	2.0	50	0.20	1.6	35	0.13	0.7
WNMG 080408E-SM:T8430	● 0.8	195	0.25	2.0	105	0.23	2.0	160	0.25	2.0	540	0.30	2.0	40	0.20	1.6	30	0.13	0.7
WNMG 080408E-SM:T9325	● 0.8	235	0.25	2.0	140	0.23	2.0	220	0.25	2.0	—	—	—	50	0.20	1.6	—	—	—
WNMG 080408E-SM:T9415	● 0.8	305	0.25	2.0	—	—	—	285	0.25	2.0	—	—	—	—	—	—	60	0.13	0.7
WNMG 080412E-SM:T6310	● 1.2	175	0.30	2.0	125	0.27	2.0	140	0.30	2.0	525	0.36	2.0	50	0.24	1.6	35	0.15	1.0
WNMG 080412E-SM:T7325	● 1.2	195	0.30	2.0	150	0.27	2.0	—	—	—	—	—	—	60	0.24	1.6	—	—	—
WNMG 080412E-SM:T7335	● 1.2	190	0.30	2.0	145	0.27	2.0	—	—	—	—	—	—	60	0.24	1.6	—	—	—
WNMG 080412E-SM:T8415	● 1.2	225	0.30	2.0	115	0.27	2.0	205	0.30	2.0	570	0.36	2.0	50	0.24	1.6	35	0.15	1.0
WNMG 080412E-SM:T8430	● 1.2	190	0.30	2.0	105	0.27	2.0	155	0.30	2.0	525	0.36	2.0	40	0.24	1.6	30	0.15	1.0
WNMG 080412E-SM:T9325	● 1.2	235	0.30	2.0	140	0.27	2.0	220	0.30	2.0	—	—	—	50	0.24	1.6	—	—	—
WNMG 080412E-SM:T9415	● 1.2	300	0.30	2.0	—	—	—	285	0.30	2.0	—	—	—	—	—	—	60	0.15	1.0

M

M Rompitruciolo versatile che rappresenta la prima scelta per la lavorazione media delle ghise. È caratterizzato da un angolo di spoglia positivo e da un T-land negativo/stabile e moderato. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

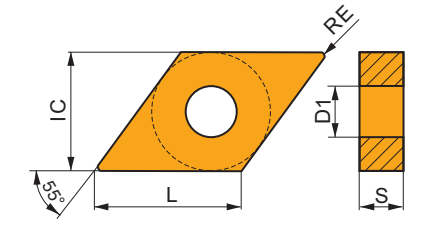
CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0903	9.525	3.81	9.70	3.18
1204	12.700	5.16	12.90	4.76
1606	15.875	6.35	16.10	6.35
1906	19.050	7.94	19.30	6.35



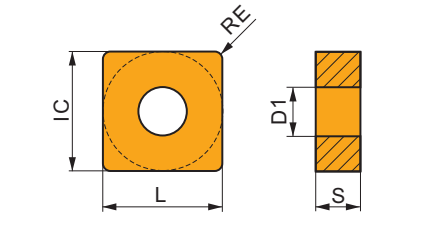
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1104	9.525	3.81	11.60	4.76
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



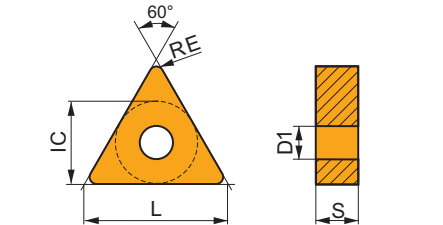
SNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76
1506	15.875	6.35	15.88	6.35
1906	19.050	7.94	19.05	6.35



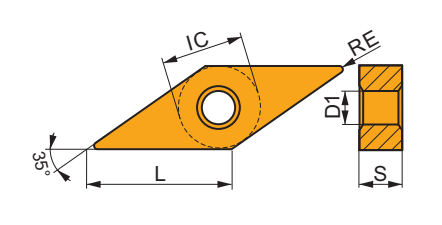
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76



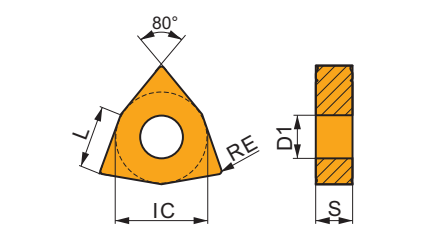
VNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.60	4.76



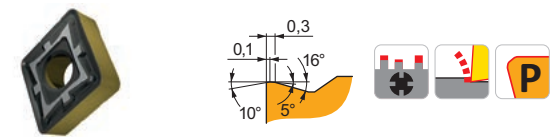
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
0804	12.700	5.16	8.70	4.76



Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)

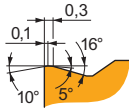


M Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media delle ghise. È caratterizzato da un angolo di spoglia positivo e da un T-land negativo/stabile e moderato. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

CNMG 090308E-M:T9325		0.8	205	0.32	1.8	—	—	—	190	0.32	1.8	—	—	—	—	—	—	—	—	—
CNMG 090308E-M:T9335		0.8	180	0.32	1.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 090308E-M:T9415		0.8	275	0.32	1.8	—	—	—	260	0.32	1.8	—	—	—	—	—	55	0.16	0.5	—
CNMG 120404E-M:T5315		0.4	245	0.20	2.1	—	—	—	230	0.20	2.1	—	—	—	—	—	45	0.13	0.3	—
CNMG 120404E-M:T9325		0.4	210	0.20	2.1	—	—	—	195	0.20	2.1	—	—	—	—	—	—	—	—	—
CNMG 120404E-M:T9335		0.4	180	0.20	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120404E-M:T9415		0.4	265	0.20	2.1	—	—	—	250	0.20	2.1	—	—	—	—	—	50	0.13	0.3	—
CNMG 120408E-M:6640		0.8	165	0.32	2.1	—	—	—	155	0.32	2.1	—	—	—	—	—	—	—	—	—
CNMG 120408E-M:T5305		0.8	280	0.32	2.1	—	—	—	265	0.32	2.1	—	—	—	—	—	55	0.16	0.7	—
CNMG 120408E-M:T5315		0.8	250	0.32	2.1	—	—	—	235	0.32	2.1	—	—	—	—	—	50	0.16	0.7	—
CNMG 120408E-M:T8430		0.8	170	0.32	2.1	—	—	—	135	0.32	2.1	—	—	—	—	—	25	0.16	0.7	—
CNMG 120408E-M:T9310		0.8	245	0.32	2.1	—	—	—	230	0.32	2.1	—	—	—	—	—	45	0.16	0.7	—
CNMG 120408E-M:T9315		0.8	225	0.32	2.1	—	—	—	210	0.32	2.1	—	—	—	—	—	45	0.16	0.7	—
CNMG 120408E-M:T9325		0.8	200	0.32	2.1	—	—	—	190	0.32	2.1	—	—	—	—	—	—	—	—	—
CNMG 120408E-M:T9335		0.8	180	0.32	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120408E-M:T9415		0.8	270	0.32	2.1	—	—	—	255	0.32	2.1	—	—	—	—	—	50	0.16	0.7	—
CNMG 120412E-M:T5305		1.2	275	0.40	2.1	—	—	—	260	0.40	2.1	—	—	—	—	—	55	0.20	1.0	—
CNMG 120412E-M:T5315		1.2	245	0.40	2.1	—	—	—	230	0.40	2.1	—	—	—	—	—	45	0.20	1.0	—
CNMG 120412E-M:T9315		1.2	220	0.40	2.1	—	—	—	205	0.40	2.1	—	—	—	—	—	40	0.20	1.0	—
CNMG 120412E-M:T9325		1.2	195	0.40	2.1	—	—	—	185	0.40	2.1	—	—	—	—	—	—	—	—	—
CNMG 120412E-M:T9335		1.2	170	0.40	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120412E-M:T9415		1.2	265	0.40	2.1	—	—	—	250	0.40	2.1	—	—	—	—	—	50	0.20	1.0	—
CNMG 120416E-M:T9325		1.6	200	0.40	2.1	—	—	—	190	0.40	2.1	—	—	—	—	—	—	—	—	—
CNMG 120416E-M:T9335		1.6	175	0.40	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 160608E-M:T9310		0.8	235	0.32	3.6	—	—	—	220	0.32	3.6	—	—	—	—	—	45	0.16	0.7	—
CNMG 160608E-M:T9325		0.8	190	0.32	3.6	—	—	—	180	0.32	3.6	—	—	—	—	—	—	—	—	—
CNMG 160608E-M:T9335		0.8	170	0.32	3.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 160608E-M:T9415		0.8	255	0.32	3.6	—	—	—	240	0.32	3.6	—	—	—	—	—	50	0.16	0.7	—
CNMG 160612E-M:T9325		1.2	185	0.40	3.6	—	—	—	175	0.40	3.6	—	—	—	—	—	—	—	—	—
CNMG 160612E-M:T9335		1.2	160	0.40	3.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 160612E-M:T9415		1.2	250	0.40	3.6	—	—	—	235	0.40	3.6	—	—	—	—	—	50	0.20	1.0	—
CNMG 160616E-M:T9325		1.6	190	0.40	3.6	—	—	—	180	0.40	3.6	—	—	—	—	—	—	—	—	—
CNMG 160616E-M:T9335		1.6	165	0.40	3.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 190608E-M:6630		0.8	175	0.32	4.2	—	—	—	165	0.32	4.2	—	—	—	—	—	—	—	—	—
CNMG 190608E-M:T9325		0.8	190	0.32	4.2	—	—	—	180	0.32	4.2	—	—	—	—	—	—	—	—	—
CNMG 190608E-M:T9335		0.8	165	0.32	4.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 190608E-M:T9415		0.8	250	0.32	4.2	—	—	—	235	0.32	4.2	—	—	—	—	—	50	0.16	0.7	—
CNMG 190612E-M:6630		1.2	170	0.40	4.2	—	—	—	160	0.40	4.2	—	—	—	—	—	—	—	—	—
CNMG 190612E-M:6640		1.2	145	0.40	4.2	—	—	—	135	0.40	4.2	—	—	—	—	—	—	—	—	—
CNMG 190612E-M:T9325		1.2	185	0.40	4.2	—	—	—	175	0.40	4.2	—	—	—	—	—	—	—	—	—
CNMG 190612E-M:T9335		1.2	160	0.40	4.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 190612E-M:T9415		1.2	245	0.40	4.2	—	—	—	230	0.40	4.2	—	—	—	—	—	45	0.20	1.0	—
CNMG 190616E-M:T9325		1.6	190	0.40	4.2	—	—	—	180	0.40	4.2	—	—	—	—	—	—	—	—	—
CNMG 190616E-M:T9335		1.6	165	0.40	4.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 190616E-M:T9415		1.6	255	0.40	4.2	—	—	—	240	0.40	4.2	—	—	—	—	—	50	0.20	1.3	—

Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)

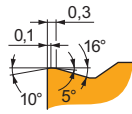
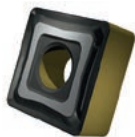


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DNMG 110404E-M:T5315	☛	0.4	📏	210	0.20	1.2		—	—	—	🔴	195	0.20	1.2		—	—	—	—	—	—	📏	40	0.14	0.3
DNMG 110404E-M:T9325	●	0.4	📏	175	0.20	1.2		—	—	—	🔴	165	0.20	1.2		—	—	—	—	—	—	📏	—	—	—
DNMG 110404E-M:T9335	●	0.4	📏	150	0.20	1.2		—	—	—	🔴	—	—	—		—	—	—	—	—	—	📏	—	—	—
DNMG 110404E-M:T9415	●	0.4	📏	225	0.20	1.2		—	—	—	🔴	210	0.20	1.2		—	—	—	—	—	—	📏	45	0.14	0.3
DNMG 110408E-M:T5315	●	0.8	📏	215	0.30	1.2		—	—	—	🔴	200	0.30	1.2		—	—	—	—	—	—	📏	40	0.15	0.7
DNMG 110408E-M:T9325	●	0.8	📏	175	0.30	1.2		—	—	—	🔴	165	0.30	1.2		—	—	—	—	—	—	📏	—	—	—
DNMG 110408E-M:T9335	●	0.8	📏	155	0.30	1.2		—	—	—	🔴	—	—	—		—	—	—	—	—	—	📏	—	—	—
DNMG 110408E-M:T9415	●	0.8	📏	235	0.30	1.2		—	—	—	🔴	220	0.30	1.2		—	—	—	—	—	—	📏	45	0.15	0.7
DNMG 110412E-M:T9325	●	1.2	📏	165	0.40	1.2		—	—	—	🔴	155	0.40	1.2		—	—	—	—	—	—	📏	—	—	—
DNMG 110412E-M:T9415	☛	1.2	📏	220	0.40	1.2		—	—	—	🔴	205	0.40	1.2		—	—	—	—	—	—	📏	40	0.20	0.9
DNMG 150404E-M:T5315	●	0.4	📏	200	0.20	1.9		—	—	—	🔴	190	0.20	1.9		—	—	—	—	—	—	📏	40	0.14	0.3
DNMG 150404E-M:T9325	●	0.4	📏	170	0.20	1.9		—	—	—	🔴	160	0.20	1.9		—	—	—	—	—	—	📏	—	—	—
DNMG 150404E-M:T9415	●	0.4	📏	210	0.20	1.9		—	—	—	🔴	195	0.20	1.9		—	—	—	—	—	—	📏	40	0.14	0.3
DNMG 150408E-M:T5315	●	0.8	📏	205	0.30	1.9		—	—	—	🔴	190	0.30	1.9		—	—	—	—	—	—	📏	40	0.15	0.7
DNMG 150408E-M:T9315	●	0.8	📏	190	0.30	1.9		—	—	—	🔴	180	0.30	1.9		—	—	—	—	—	—	📏	35	0.15	0.7
DNMG 150408E-M:T9325	●	0.8	📏	170	0.30	1.9		—	—	—	🔴	160	0.30	1.9		—	—	—	—	—	—	📏	—	—	—
DNMG 150408E-M:T9335	●	0.8	📏	145	0.30	1.9		—	—	—	🔴	—	—	—		—	—	—	—	—	—	📏	—	—	—
DNMG 150408E-M:T9415	●	0.8	📏	220	0.30	1.9		—	—	—	🔴	205	0.30	1.9		—	—	—	—	—	—	📏	40	0.15	0.7
DNMG 150412E-M:T5315	●	1.2	📏	200	0.40	1.9		—	—	—	🔴	190	0.40	1.9		—	—	—	—	—	—	📏	40	0.20	0.9
DNMG 150412E-M:T9315	●	1.2	📏	175	0.40	1.9		—	—	—	🔴	165	0.40	1.9		—	—	—	—	—	—	📏	35	0.20	0.9
DNMG 150412E-M:T9325	●	1.2	📏	160	0.40	1.9		—	—	—	🔴	150	0.40	1.9		—	—	—	—	—	—	📏	—	—	—
DNMG 150412E-M:T9415	☛	1.2	📏	210	0.40	1.9		—	—	—	🔴	195	0.40	1.9		—	—	—	—	—	—	📏	40	0.20	0.9
DNMG 150604E-M:T5315	☛	0.4	📏	200	0.20	1.9		—	—	—	🔴	190	0.20	1.9		—	—	—	—	—	—	📏	40	0.14	0.3
DNMG 150604E-M:T9325	☛	0.4	📏	170	0.20	1.9		—	—	—	🔴	160	0.20	1.9		—	—	—	—	—	—	📏	—	—	—
DNMG 150604E-M:T9335	☛	0.4	📏	145	0.20	1.9		—	—	—	🔴	—	—	—		—	—	—	—	—	—	📏	—	—	—
DNMG 150604E-M:T9415	☛	0.4	📏	210	0.20	1.9		—	—	—	🔴	195	0.20	1.9		—	—	—	—	—	—	📏	40	0.14	0.3
DNMG 150608E-M:T5315	☛	0.8	📏	205	0.30	1.9		—	—	—	🔴	190	0.30	1.9		—	—	—	—	—	—	📏	40	0.15	0.7
DNMG 150608E-M:T9310	☛	0.8	📏	205	0.30	1.9		—	—	—	🔴	190	0.30	1.9		—	—	—	—	—	—	📏	40	0.15	0.7
DNMG 150608E-M:T9315	☛	0.8	📏	190	0.30	1.9		—	—	—	🔴	180	0.30	1.9		—	—	—	—	—	—	📏	35	0.15	0.7
DNMG 150608E-M:T9325	☛	0.8	📏	170	0.30	1.9		—	—	—	🔴	160	0.30	1.9		—	—	—	—	—	—	📏	—	—	—
DNMG 150608E-M:T9335	☛	0.8	📏	145	0.30	1.9		—	—	—	🔴	—	—	—		—	—	—	—	—	—	📏	—	—	—
DNMG 150608E-M:T9415	☛	0.8	📏	220	0.30	1.9		—	—	—	🔴	205	0.30	1.9		—	—	—	—	—	—	📏	40	0.15	0.7
DNMG 150612E-M:T5315	☛	1.2	📏	200	0.40	1.9		—	—	—	🔴	190	0.40	1.9		—	—	—	—	—	—	📏	40	0.20	0.9
DNMG 150612E-M:T9310	☛	1.2	📏	190	0.40	1.9		—	—	—	🔴	180	0.40	1.9		—	—	—	—	—	—	📏	35	0.20	0.9
DNMG 150612E-M:T9315	☛	1.2	📏	175	0.40	1.9		—	—	—	🔴	165	0.40	1.9		—	—	—	—	—	—	📏	35	0.20	0.9
DNMG 150612E-M:T9325	☛	1.2	📏	160	0.40	1.9		—	—	—	🔴	150	0.40	1.9		—	—	—	—	—	—	📏	—	—	—
DNMG 150612E-M:T9335	☛	1.2	📏	140	0.40	1.9		—	—	—	🔴	—	—	—		—	—	—	—	—	—	📏	—	—	—
DNMG 150612E-M:T9415	☛	1.2	📏	210	0.40	1.9		—	—	—	🔴	195	0.40	1.9		—	—	—	—	—	—	📏	40	0.20	0.9

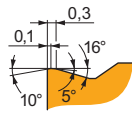
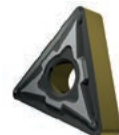
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



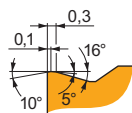
M Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media delle ghise. È caratterizzato da un angolo di spoglia positivo e da un T-land negativo/stabile e moderato. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

SNMG 120408E-M:T5305		0.8		290	0.32	2.1					275	0.32	2.1						55	0.16	0.7
SNMG 120408E-M:T5315		0.8		260	0.32	2.1					245	0.32	2.1						50	0.16	0.7
SNMG 120408E-M:T9325		0.8		210	0.32	2.1					195	0.32	2.1								
SNMG 120408E-M:T9335		0.8		185	0.32	2.1															
SNMG 120408E-M:T9415		0.8		280	0.32	2.1					265	0.32	2.1						55	0.16	0.7
SNMG 120412E-M:T9325		1.2		200	0.40	2.1					190	0.40	2.1								
SNMG 120412E-M:T9335		1.2		175	0.40	2.1															
SNMG 120412E-M:T9415		1.2		275	0.40	2.1					260	0.40	2.1						55	0.20	1.0
SNMG 120416E-M:T9325		1.6		210	0.40	2.1					195	0.40	2.1								
SNMG 150612E-M:T9325		1.2		195	0.40	3.4					185	0.40	3.4								
SNMG 150612E-M:T9335		1.2		170	0.40	3.4															
SNMG 150612E-M:T9415		1.2		260	0.40	3.4					245	0.40	3.4						50	0.20	1.0
SNMG 190612E-M:6630		1.2		175	0.40	4.0					165	0.40	4.0								
SNMG 190612E-M:T9325		1.2		190	0.40	4.0					180	0.40	4.0								
SNMG 190612E-M:T9335		1.2		165	0.40	4.0															
SNMG 190612E-M:T9415		1.2		255	0.40	4.0					240	0.40	4.0						50	0.20	1.0
SNMG 190616E-M:T9325		1.6		200	0.40	4.0					190	0.40	4.0								
SNMG 190616E-M:T9335		1.6		175	0.40	4.0															
SNMG 190616E-M:T9415		1.6		270	0.40	4.0					255	0.40	4.0						50	0.20	1.3



M Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media delle ghise. È caratterizzato da un angolo di spoglia positivo e da un T-land negativo/stabile e moderato. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

TNMG 160404E-M:T5315	●	0.4	▣	215	0.20	1.6		—	—	—	■	200	0.20	1.6		—	—	—		—	—	—	▣	40	0.14	0.3
TNMG 160404E-M:T9325	●	0.4	■	180	0.20	1.6		—	—	—	▣	170	0.20	1.6		—	—	—		—	—	—		—	—	—
TNMG 160404E-M:T9335	⚙	0.4	■	155	0.20	1.6		—	—	—		—	—	—		—	—	—		—	—	—		—	—	—
TNMG 160404E-M:T9415	⚙	0.4	■	230	0.20	1.6		—	—	—	▣	215	0.20	1.6		—	—	—		—	—	—	▣	45	0.14	0.3
TNMG 160408E-M:T5305	●	0.8	▣	250	0.30	1.6		—	—	—	■	235	0.30	1.6		—	—	—		—	—	—	▣	50	0.15	0.7
TNMG 160408E-M:T5315	●	0.8	▣	225	0.30	1.6		—	—	—	■	210	0.30	1.6		—	—	—		—	—	—	▣	45	0.15	0.7
TNMG 160408E-M:T9310	●	0.8	■	220	0.30	1.6		—	—	—	▣	205	0.30	1.6		—	—	—		—	—	—	▣	40	0.15	0.7
TNMG 160408E-M:T9325	●	0.8	■	185	0.30	1.6		—	—	—	▣	175	0.30	1.6		—	—	—		—	—	—		—	—	—
TNMG 160408E-M:T9335	●	0.8	■	160	0.30	1.6		—	—	—		—	—	—		—	—	—		—	—	—		—	—	—
TNMG 160408E-M:T9415	●	0.8	■	240	0.30	1.6		—	—	—	▣	225	0.30	1.6		—	—	—		—	—	—	▣	45	0.15	0.7
TNMG 160412E-M:T5315	●	1.2	▣	215	0.40	1.6		—	—	—	■	200	0.40	1.6		—	—	—		—	—	—	▣	40	0.20	0.9
TNMG 160412E-M:T9325	●	1.2	■	170	0.40	1.6		—	—	—	▣	160	0.40	1.6		—	—	—		—	—	—		—	—	—
TNMG 160412E-M:T9335	●	1.2	■	145	0.40	1.6		—	—	—		—	—	—		—	—	—		—	—	—		—	—	—
TNMG 160412E-M:T9415	●	1.2	■	225	0.40	1.6		—	—	—	▣	210	0.40	1.6		—	—	—		—	—	—	▣	45	0.20	0.9
TNMG 220408E-M:T5315	●	0.8	▣	215	0.30	2.1		—	—	—	■	200	0.30	2.1		—	—	—		—	—	—	▣	40	0.15	0.7
TNMG 220408E-M:T9325	⚙	0.8	■	180	0.30	2.1		—	—	—	▣	170	0.30	2.1		—	—	—		—	—	—		—	—	—
TNMG 220408E-M:T9335	⚙	0.8	■	155	0.30	2.1		—	—	—		—	—	—		—	—	—		—	—	—		—	—	—
TNMG 220408E-M:T9415	⚙	0.8	■	230	0.30	2.1		—	—	—	▣	215	0.30	2.1		—	—	—		—	—	—	▣	45	0.15	0.7
TNMG 220412E-M:T5315	●	1.2	▣	205	0.40	2.1		—	—	—	■	190	0.40	2.1		—	—	—		—	—	—	▣	40	0.20	0.9
TNMG 220412E-M:T9325	⚙	1.2	■	165	0.40	2.1		—	—	—	▣	155	0.40	2.1		—	—	—		—	—	—		—	—	—
TNMG 220412E-M:T9335	●	1.2	■	140	0.40	2.1		—	—	—		—	—	—		—	—	—		—	—	—		—	—	—
TNMG 220412E-M:T9415	⚙	1.2	■	225	0.40	2.1		—	—	—	▣	210	0.40	2.1		—	—	—		—	—	—	▣	45	0.20	0.9

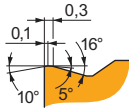
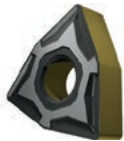


M Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media delle ghise. È caratterizzato da un angolo di spoglia positivo e da un T-land negativo/stabile e moderato. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

VNMG 160404E-M:T5315		0.4		180	0.20	1.2		—	—	—		170	0.20	1.2		—	—	—			35	0.14	0.3
VNMG 160404E-M:T9325		0.4		155	0.20	1.2		—	—	—		145	0.20	1.2		—	—	—			—	—	—
VNMG 160404E-M:T9415		0.4		195	0.20	1.2		—	—	—		185	0.20	1.2		—	—	—			35	0.14	0.3
VNMG 160408E-M:T5305		0.8		205	0.30	1.4		—	—	—		190	0.30	1.4		—	—	—			40	0.15	0.7
VNMG 160408E-M:T5315		0.8		185	0.30	1.4		—	—	—		175	0.30	1.4		—	—	—			35	0.15	0.7
VNMG 160408E-M:T9325		0.8		150	0.30	1.4		—	—	—		140	0.30	1.4		—	—	—			—	—	—
VNMG 160408E-M:T9335		0.8		130	0.30	1.4		—	—	—		—	—	—		—	—	—			—	—	—
VNMG 160408E-M:T9415		0.8		200	0.30	1.4		—	—	—		190	0.30	1.4		—	—	—			40	0.15	0.7
VNMG 160412E-M:T9325		1.2		140	0.40	1.4		—	—	—		130	0.40	1.4		—	—	—			—	—	—

Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

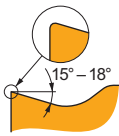
Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)

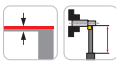


M Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media delle ghise. È caratterizzato da un angolo di spoglia positivo e da un T-land negativo/stabile e moderato. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

WNMG 060404E-M-T5315		0.4		250	0.20	1.8					235	0.20	1.8					50	0.13	0.3
WNMG 060404E-M-T9325		0.4		215	0.20	1.8					200	0.20	1.8							
WNMG 060404E-M-T9415		0.4		270	0.20	1.8					255	0.20	1.8					50	0.13	0.3
WNMG 060408E-M-T5315		0.8		255	0.32	1.8					240	0.32	1.8					50	0.16	0.7
WNMG 060408E-M-T9325		0.8		205	0.32	1.8					190	0.32	1.8							
WNMG 060408E-M-T9335		0.8		180	0.32	1.8														
WNMG 060408E-M-T9415		0.8		275	0.32	1.8					260	0.32	1.8					55	0.16	0.7
WNMG 080404E-M-T5315		0.4		260	0.20	1.2					245	0.20	1.2					50	0.13	0.3
WNMG 080404E-M-T9325		0.4		210	0.20	2.1					195	0.20	2.1							
WNMG 080404E-M-T9335		0.4		180	0.20	2.1														
WNMG 080404E-M-T9415		0.4		265	0.20	2.1					250	0.20	2.1					50	0.13	0.3
WNMG 080408E-M-T5305		0.8		280	0.32	2.1					265	0.32	2.1					55	0.16	0.7
WNMG 080408E-M-T5315		0.8		250	0.32	2.1					235	0.32	2.1					50	0.16	0.7
WNMG 080408E-M-T8430		0.8		170	0.32	2.1					135	0.32	2.1					25	0.16	0.7
WNMG 080408E-M-T9310		0.8		245	0.32	2.1					230	0.32	2.1					45	0.16	0.7
WNMG 080408E-M-T9315		0.8		225	0.32	2.1					210	0.32	2.1					45	0.16	0.7
WNMG 080408E-M-T9325		0.8		200	0.32	2.1					190	0.32	2.1							
WNMG 080408E-M-T9335		0.8		180	0.32	2.1														
WNMG 080408E-M-T9415		0.8		270	0.32	2.1					255	0.32	2.1					50	0.16	0.7
WNMG 080412E-M-T5305		1.2		275	0.40	2.1					260	0.40	2.1					55	0.20	1.0
WNMG 080412E-M-T5315		1.2		245	0.40	2.1					230	0.40	2.1					45	0.20	1.0
WNMG 080412E-M-T9310		1.2		235	0.40	2.1					220	0.40	2.1					45	0.20	1.0
WNMG 080412E-M-T9315		1.2		220	0.40	2.1					205	0.40	2.1					40	0.20	1.0
WNMG 080412E-M-T9325		1.2		195	0.40	2.1					185	0.40	2.1							
WNMG 080412E-M-T9335		1.2		170	0.40	2.1														
WNMG 080412E-M-T9415		1.2		265	0.40	2.1					250	0.40	2.1					50	0.20	1.0

SI





SI rompitruciolo affilato e progettato per la lavorazione media di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo senza T-land. È anche condizionatamente adatto per leghe non ferrose e superleghe.



CNMG

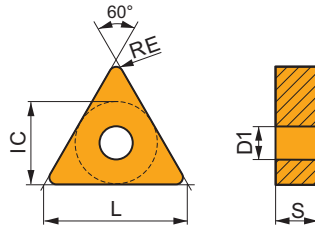
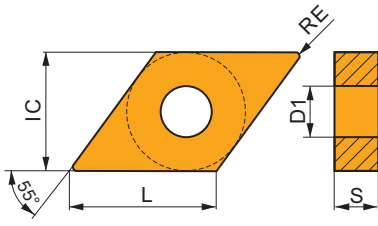
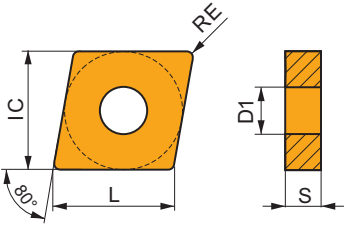
	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76

DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1104	9.525	3.81	11.60	4.76
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35

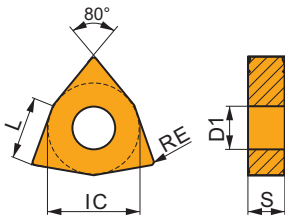
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76



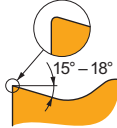
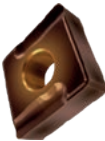
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
0804	12.700	5.16	8.70	4.76



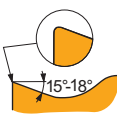
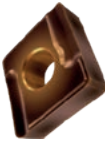
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



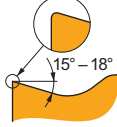
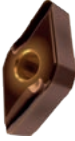
SI rompitriciulo affilato e progettato per la lavorazione media di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo senza T-land. È anche condizionatamente adatto per leghe non ferrose e superleghe.

CNMG 120404ER-SI:T7335	●	0.4	215	0.20	1.7	165	0.18	1.7	—	—	—	—	—	—	65	0.18	1.4	—	—	—
CNMG 120404ER-SI:T8430	●	0.4	225	0.20	1.7	120	0.18	1.7	—	—	—	615	0.24	1.7	45	0.18	1.4	—	—	—
CNMG 120404ER-SI:T9325	●	0.4	270	0.20	1.7	160	0.18	1.7	—	—	—	—	—	—	60	0.18	1.4	—	—	—
CNMG 120408ER-SI:T7325	●	0.8	215	0.35	1.7	165	0.32	1.7	—	—	—	—	—	—	65	0.25	1.4	—	—	—
CNMG 120408ER-SI:T7335	●	0.8	205	0.35	1.7	155	0.32	1.7	—	—	—	—	—	—	65	0.25	1.4	—	—	—
CNMG 120408ER-SI:T8430	●	0.8	210	0.35	1.7	115	0.32	1.7	—	—	—	585	0.42	1.7	45	0.25	1.4	—	—	—
CNMG 120408ER-SI:T9325	●	0.8	255	0.35	1.7	150	0.32	1.7	—	—	—	—	—	—	55	0.25	1.4	—	—	—
CNMG 120412ER-SI:T8430	●	1.2	225	0.35	1.7	120	0.32	1.7	—	—	—	615	0.42	1.7	45	0.25	1.4	—	—	—



SI rompitriciulo affilato e progettato per la lavorazione media di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo senza T-land. È anche condizionatamente adatto per leghe non ferrose e superleghe.

CNMG 120404EL-SI:T7335	●	0.4	215	0.20	1.7	165	0.18	1.7	—	—	—	—	—	—	65	0.18	1.4	—	—	—
CNMG 120404EL-SI:T8430	●	0.4	225	0.20	1.7	120	0.18	1.7	—	—	—	615	0.24	1.7	45	0.18	1.4	—	—	—
CNMG 120404EL-SI:T9325	●	0.4	270	0.20	1.7	160	0.18	1.7	—	—	—	—	—	—	60	0.18	1.4	—	—	—
CNMG 120408EL-SI:T7325	●	0.8	215	0.35	1.7	165	0.32	1.7	—	—	—	—	—	—	65	0.25	1.4	—	—	—
CNMG 120408EL-SI:T7335	●	0.8	205	0.35	1.7	155	0.32	1.7	—	—	—	—	—	—	65	0.25	1.4	—	—	—
CNMG 120408EL-SI:T8430	●	0.8	210	0.35	1.7	115	0.32	1.7	—	—	—	585	0.42	1.7	45	0.25	1.4	—	—	—
CNMG 120408EL-SI:T9325	●	0.8	255	0.35	1.7	150	0.32	1.7	—	—	—	—	—	—	55	0.25	1.4	—	—	—
CNMG 120412EL-SI:T8430	●	1.2	225	0.35	1.7	120	0.32	1.7	—	—	—	615	0.42	1.7	45	0.25	1.4	—	—	—

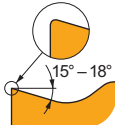


SI rompitriciulo affilato e progettato per la lavorazione media di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo senza T-land. È anche condizionatamente adatto per leghe non ferrose e superleghe.

DNMG 110404ER-SI:T7325	●	0.4	185	0.20	1.0	140	0.18	1.0	—	—	—	—	—	—	60	0.18	0.8	—	—	—
DNMG 110404ER-SI:T7335	●	0.4	180	0.20	1.0	140	0.18	1.0	—	—	—	—	—	—	55	0.18	0.8	—	—	—
DNMG 110404ER-SI:T8430	●	0.4	185	0.20	1.0	100	0.18	1.0	—	—	—	510	0.24	1.0	40	0.18	0.8	—	—	—
DNMG 110404ER-SI:T9325	●	0.4	225	0.20	1.0	135	0.18	1.0	—	—	—	—	—	—	50	0.18	0.8	—	—	—
DNMG 110408ER-SI:T7335	●	0.8	175	0.35	1.0	135	0.32	1.0	—	—	—	—	—	—	55	0.25	0.8	—	—	—
DNMG 110408ER-SI:T8430	●	0.8	180	0.35	1.0	95	0.32	1.0	—	—	—	495	0.42	1.0	35	0.25	0.8	—	—	—
DNMG 110408ER-SI:T9325	●	0.8	210	0.35	1.0	125	0.32	1.0	—	—	—	—	—	—	45	0.25	0.8	—	—	—
DNMG 150404ER-SI:T8430	●	0.4	175	0.20	1.5	95	0.18	1.5	—	—	—	480	0.24	1.5	35	0.18	1.2	—	—	—
DNMG 150404ER-SI:T9325	●	0.4	220	0.20	1.5	130	0.18	1.5	—	—	—	—	—	—	45	0.18	1.2	—	—	—
DNMG 150408ER-SI:T8430	●	0.8	170	0.35	1.5	90	0.32	1.5	—	—	—	465	0.42	1.5	35	0.25	1.2	—	—	—
DNMG 150408ER-SI:T9325	●	0.8	200	0.35	1.5	120	0.32	1.5	—	—	—	—	—	—	45	0.25	1.2	—	—	—
DNMG 150604ER-SI:T7325	●	0.4	180	0.20	1.5	140	0.18	1.5	—	—	—	—	—	—	55	0.18	1.2	—	—	—
DNMG 150604ER-SI:T7335	●	0.4	170	0.20	1.5	130	0.18	1.5	—	—	—	—	—	—	55	0.18	1.2	—	—	—
DNMG 150604ER-SI:T8315	●	0.4	165	0.20	1.5	95	0.18	1.5	—	—	—	495	0.24	1.5	40	0.18	1.2	—	—	—
DNMG 150604ER-SI:T8415	●	0.4	195	0.20	1.5	100	0.18	1.5	—	—	—	495	0.24	1.5	45	0.18	1.2	—	—	—
DNMG 150604ER-SI:T8430	●	0.4	175	0.20	1.5	95	0.18	1.5	—	—	—	480	0.24	1.5	35	0.18	1.2	—	—	—
DNMG 150604ER-SI:T9325	●	0.4	220	0.20	1.5	130	0.18	1.5	—	—	—	—	—	—	45	0.18	1.2	—	—	—
DNMG 150604ER-SI:T9335	●	0.4	185	0.20	1.5	110	0.18	1.5	—	—	—	—	—	—	40	0.18	1.2	—	—	—
DNMG 150608ER-SI:T7325	●	0.8	180	0.35	1.5	140	0.32	1.5	—	—	—	—	—	—	55	0.25	1.2	—	—	—
DNMG 150608ER-SI:T7335	●	0.8	170	0.35	1.5	130	0.32	1.5	—	—	—	—	—	—	55	0.25	1.2	—	—	—
DNMG 150608ER-SI:T8315	●	0.8	165	0.35	1.5	95	0.32	1.5	—	—	—	495	0.42	1.5	40	0.25	1.2	—	—	—
DNMG 150608ER-SI:T8415	●	0.8	200	0.35	1.5	105	0.32	1.5	—	—	—	510	0.42	1.5	45	0.24	1.2	—	—	—
DNMG 150608ER-SI:T8430	●	0.8	170	0.35	1.5	90	0.32	1.5	—	—	—	465	0.42	1.5	35	0.25	1.2	—	—	—
DNMG 150608ER-SI:T9325	●	0.8	200	0.35	1.5	120	0.32	1.5	—	—	—	—	—	—	45	0.25	1.2	—	—	—
DNMG 150608ER-SI:T9335	●	0.8	180	0.35	1.5	105	0.32	1.5	—	—	—	—	—	—	40	0.25	1.2	—	—	—

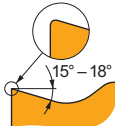
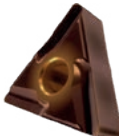
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product	 RE (mm)	P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



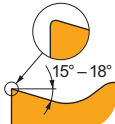
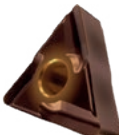
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DNMG 110404EL-SI:T8430	●	0.4	■	185	0.20	1.0	■	100	0.18	1.0	—	—	—	■	510	0.24	1.0	■	40	0.18	0.8	—	—	—
DNMG 110404EL-SI:T9325	●	0.4	■	225	0.20	1.0	■	135	0.18	1.0	—	—	—	■	50	0.18	0.8	—	—	—	—	—	—	
DNMG 110408EL-SI:T8430	●	0.8	■	180	0.35	1.0	■	95	0.32	1.0	—	—	—	■	495	0.42	1.0	■	35	0.25	0.8	—	—	—
DNMG 110408EL-SI:T9325	●	0.8	■	210	0.35	1.0	■	125	0.32	1.0	—	—	—	■	45	0.25	0.8	—	—	—	—	—	—	
DNMG 150404EL-SI:T8430	●	0.4	■	175	0.20	1.5	■	95	0.18	1.5	—	—	—	■	480	0.24	1.5	■	35	0.18	1.2	—	—	—
DNMG 150404EL-SI:T9325	●	0.4	■	220	0.20	1.5	■	130	0.18	1.5	—	—	—	■	45	0.18	1.2	—	—	—	—	—	—	
DNMG 150408EL-SI:T7335	●	0.8	■	170	0.35	1.5	■	130	0.32	1.5	—	—	—	■	55	0.25	1.2	—	—	—	—	—	—	
DNMG 150408EL-SI:T8430	●	0.8	■	170	0.35	1.5	■	90	0.32	1.5	—	—	—	■	465	0.42	1.5	■	35	0.25	1.2	—	—	—
DNMG 150408EL-SI:T9325	●	0.8	■	200	0.35	1.5	■	120	0.32	1.5	—	—	—	■	45	0.25	1.2	—	—	—	—	—	—	
DNMG 150604EL-SI:T7325	●	0.4	■	180	0.20	1.5	■	140	0.18	1.5	—	—	—	■	55	0.18	1.2	—	—	—	—	—	—	
DNMG 150604EL-SI:T7335	●	0.4	■	170	0.20	1.5	■	130	0.18	1.5	—	—	—	■	55	0.18	1.2	—	—	—	—	—	—	
DNMG 150604EL-SI:T8315	●	0.4	■	165	0.20	1.5	■	95	0.18	1.5	—	—	—	■	495	0.24	1.5	■	40	0.18	1.2	—	—	—
DNMG 150604EL-SI:T8430	●	0.4	■	175	0.20	1.5	■	95	0.18	1.5	—	—	—	■	480	0.24	1.5	■	35	0.18	1.2	—	—	—
DNMG 150604EL-SI:T9325	●	0.4	■	220	0.20	1.5	■	130	0.18	1.5	—	—	—	■	45	0.18	1.2	—	—	—	—	—	—	
DNMG 150604EL-SI:T9335	●	0.4	■	185	0.20	1.5	■	110	0.18	1.5	—	—	—	■	40	0.18	1.2	—	—	—	—	—	—	
DNMG 150608EL-SI:T7325	●	0.8	■	180	0.35	1.5	■	140	0.32	1.5	—	—	—	■	55	0.25	1.2	—	—	—	—	—	—	
DNMG 150608EL-SI:T7335	●	0.8	■	170	0.35	1.5	■	130	0.32	1.5	—	—	—	■	55	0.25	1.2	—	—	—	—	—	—	
DNMG 150608EL-SI:T8315	●	0.8	■	165	0.35	1.5	■	95	0.32	1.5	—	—	—	■	495	0.42	1.5	■	40	0.25	1.2	—	—	—
DNMG 150608EL-SI:T8415	●	0.8	■	200	0.35	1.5	■	105	0.32	1.5	—	—	—	■	510	0.42	1.5	■	45	0.24	1.2	—	—	—
DNMG 150608EL-SI:T8430	●	0.8	■	170	0.35	1.5	■	90	0.32	1.5	—	—	—	■	465	0.42	1.5	■	35	0.25	1.2	—	—	—
DNMG 150608EL-SI:T9325	●	0.8	■	200	0.35	1.5	■	120	0.32	1.5	—	—	—	■	45	0.25	1.2	—	—	—	—	—	—	
DNMG 150608EL-SI:T9335	●	0.8	■	180	0.35	1.5	■	105	0.32	1.5	—	—	—	■	40	0.25	1.2	—	—	—	—	—	—	



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TNMG 160404ER-SI:T7325	●	0.4	■	190	0.20	1.5	■	145	0.18	1.5	—	—	—	■	60	0.18	1.2	—	—	—	—	—	—	
TNMG 160404ER-SI:T7335	●	0.4	■	180	0.20	1.5	■	140	0.18	1.5	—	—	—	■	55	0.18	1.2	—	—	—	—	—	—	
TNMG 160404ER-SI:T8315	●	0.4	■	175	0.20	1.5	■	105	0.18	1.5	—	—	—	■	525	0.24	1.5	■	40	0.18	1.2	—	—	—
TNMG 160404ER-SI:T8415	●	0.4	■	210	0.20	1.5	■	110	0.18	1.5	—	—	—	■	525	0.24	1.5	■	45	0.18	1.2	—	—	—
TNMG 160404ER-SI:T8430	●	0.4	■	185	0.20	1.5	■	100	0.18	1.5	—	—	—	■	510	0.24	1.5	■	40	0.18	1.2	—	—	—
TNMG 160404ER-SI:T9325	●	0.4	■	230	0.20	1.5	■	135	0.18	1.5	—	—	—	■	50	0.18	1.2	—	—	—	—	—	—	
TNMG 160404ER-SI:T9335	●	0.4	■	195	0.20	1.5	■	115	0.18	1.5	—	—	—	■	40	0.18	1.2	—	—	—	—	—	—	
TNMG 160408ER-SI:T7325	●	0.8	■	190	0.35	1.5	■	145	0.32	1.5	—	—	—	■	60	0.25	1.2	—	—	—	—	—	—	
TNMG 160408ER-SI:T7335	●	0.8	■	180	0.35	1.5	■	140	0.32	1.5	—	—	—	■	55	0.25	1.2	—	—	—	—	—	—	
TNMG 160408ER-SI:T8315	●	0.8	■	175	0.35	1.5	■	105	0.32	1.5	—	—	—	■	525	0.42	1.5	■	40	0.25	1.2	—	—	—
TNMG 160408ER-SI:T8415	●	0.8	■	215	0.35	1.5	■	110	0.32	1.5	—	—	—	■	540	0.42	1.5	■	45	0.24	1.2	—	—	—
TNMG 160408ER-SI:T8430	●	0.8	■	180	0.35	1.5	■	95	0.32	1.5	—	—	—	■	495	0.42	1.5	■	35	0.25	1.2	—	—	—
TNMG 160408ER-SI:T9325	●	0.8	■	215	0.35	1.5	■	125	0.32	1.5	—	—	—	■	45	0.25	1.2	—	—	—	—	—	—	
TNMG 160408ER-SI:T9335	●	0.8	■	190	0.35	1.5	■	110	0.32	1.5	—	—	—	■	40	0.25	1.2	—	—	—	—	—	—	

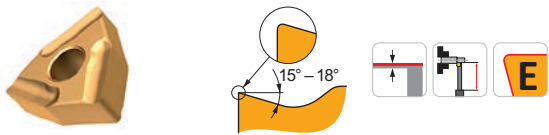


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TNMG 160404EL-SI:T7325	●	0.4	■	190	0.20	1.5	■	145	0.18	1.5	—	—	—	■	60	0.18	1.2	—	—	—	—	—	—	
TNMG 160404EL-SI:T7335	●	0.4	■	180	0.20	1.5	■	140	0.18	1.5	—	—	—	■	55	0.18	1.2	—	—	—	—	—	—	
TNMG 160404EL-SI:T8315	●	0.4	■	175	0.20	1.5	■	105	0.18	1.5	—	—	—	■	525	0.24	1.5	■	40	0.18	1.2	—	—	—
TNMG 160404EL-SI:T8415	●	0.4	■	210	0.20	1.5	■	110	0.18	1.5	—	—	—	■	525	0.24	1.5	■	45	0.18	1.2	—	—	—
TNMG 160404EL-SI:T8430	●	0.4	■	185	0.20	1.5	■	100	0.18	1.5	—	—	—	■	510	0.24	1.5	■	40	0.18	1.2	—	—	—
TNMG 160404EL-SI:T9325	●	0.4	■	230	0.20	1.5	■	135	0.18	1.5	—	—	—	■	50	0.18	1.2	—	—	—	—	—	—	
TNMG 160404EL-SI:T9335	●	0.4	■	195	0.20	1.5	■	115	0.18	1.5	—	—	—	■	40	0.18	1.2	—	—	—	—	—	—	
TNMG 160408EL-SI:T7325	●	0.8	■	190	0.35	1.5	■	145	0.32	1.5	—	—	—	■	60	0.25	1.2	—	—	—	—	—	—	
TNMG 160408EL-SI:T7335	●	0.8	■	180	0.35	1.5	■	140	0.32	1.5	—	—	—	■	55	0.25	1.2	—	—	—	—	—	—	
TNMG 160408EL-SI:T8315	●	0.8	■	175	0.35	1.5	■	105	0.32	1.5	—	—	—	■	525	0.42	1.5	■	40	0.25	1.2	—	—	—
TNMG 160408EL-SI:T8415	●	0.8	■	215	0.35	1.5	■	110	0.32	1.5	—	—	—	■	540	0.42	1.5	■	45	0.24	1.2	—	—	—
TNMG 160408EL-SI:T8430	●	0.8	■	180	0.35	1.5	■	95	0.32	1.5	—	—	—	■	495	0.42	1.5	■	35	0.25	1.2	—	—	—
TNMG 160408EL-SI:T9325	●	0.8	■	215	0.35	1.5	■	125	0.32	1.5	—	—	—	■	45	0.25	1.2	—	—	—	—	—	—	
TNMG 160408EL-SI:T9335	●	0.8	■	190	0.35	1.5	■	110	0.32	1.5	—	—	—	■	40	0.25	1.2	—	—	—	—	—	—	

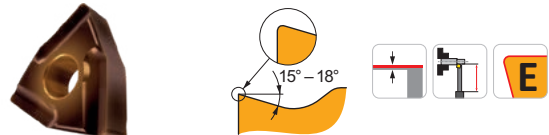
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



SI rompitrucciolo affilato e progettato per la lavorazione media di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo senza T-land. È anche condizionatamente adatto per leghe non ferrose e superleghe.

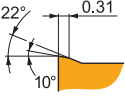
WNMG 060404ER-SI:T8430	●	0.4	■	225	0.20	1.7	■	120	0.18	1.7	—	—	—	▣	615	0.24	1.7	▣	45	0.18	1.4	—	—	—
WNMG 060404ER-SI:T9325	●	0.4	■	270	0.20	1.7	■	160	0.18	1.7	—	—	—	—	—	—	—	▣	60	0.18	1.4	—	—	—
WNMG 080404ER-SI:T7325	●	0.4	▣	220	0.20	1.7	■	170	0.18	1.7	—	—	—	—	—	—	—	▣	70	0.18	1.4	—	—	—
WNMG 080404ER-SI:T7335	●	0.4	▣	215	0.20	1.7	■	165	0.18	1.7	—	—	—	—	—	—	—	▣	65	0.18	1.4	—	—	—
WNMG 080404ER-SI:T8315	●	0.4	▣	205	0.20	1.7	■	120	0.18	1.7	—	—	—	▣	615	0.24	1.7	▣	50	0.18	1.4	—	—	—
WNMG 080404ER-SI:T8415	●	0.4	■	250	0.20	1.7	■	130	0.18	1.7	—	—	—	▣	630	0.24	1.7	▣	55	0.18	1.4	—	—	—
WNMG 080404ER-SI:T8430	●	0.4	■	225	0.20	1.7	■	120	0.18	1.7	—	—	—	▣	615	0.24	1.7	▣	45	0.18	1.4	—	—	—
WNMG 080404ER-SI:T9325	●	0.4	■	270	0.20	1.7	■	160	0.18	1.7	—	—	—	—	—	—	—	▣	60	0.18	1.4	—	—	—
WNMG 080408ER-SI:T7325	●	0.8	▣	215	0.35	1.7	■	165	0.32	1.7	—	—	—	—	—	—	—	▣	65	0.25	1.4	—	—	—
WNMG 080408ER-SI:T7335	●	0.8	▣	205	0.35	1.7	■	155	0.32	1.7	—	—	—	—	—	—	—	▣	65	0.25	1.4	—	—	—
WNMG 080408ER-SI:T8315	●	0.8	▣	205	0.35	1.7	■	120	0.32	1.7	—	—	—	▣	615	0.42	1.7	▣	50	0.25	1.4	—	—	—
WNMG 080408ER-SI:T8430	●	0.8	■	210	0.35	1.7	■	115	0.32	1.7	—	—	—	▣	585	0.42	1.7	▣	45	0.25	1.4	—	—	—
WNMG 080408ER-SI:T9325	●	0.8	■	255	0.35	1.7	■	150	0.32	1.7	—	—	—	—	—	—	—	▣	55	0.25	1.4	—	—	—
WNMG 080412ER-SI:T8430	●	1.2	■	225	0.35	1.7	■	120	0.32	1.7	—	—	—	▣	615	0.42	1.7	▣	45	0.25	1.4	—	—	—



SI rompitrucciolo affilato e progettato per la lavorazione media di acciai e acciai inossidabili. È caratterizzato da un angolo di spoglia positivo senza T-land. È anche condizionatamente adatto per leghe non ferrose e superleghe.

WNMG 060404EL-SI:T8430	●	0.4	■	225	0.20	1.7	■	120	0.18	1.7	—	—	—	▣	615	0.24	1.7	▣	45	0.18	1.4	—	—	—
WNMG 060404EL-SI:T9325	●	0.4	■	270	0.20	1.7	■	160	0.18	1.7	—	—	—	—	—	—	—	▣	60	0.18	1.4	—	—	—
WNMG 080404EL-SI:T7325	●	0.4	▣	220	0.20	1.7	■	170	0.18	1.7	—	—	—	—	—	—	—	▣	70	0.18	1.4	—	—	—
WNMG 080404EL-SI:T7335	●	0.4	▣	215	0.20	1.7	■	165	0.18	1.7	—	—	—	—	—	—	—	▣	65	0.18	1.4	—	—	—
WNMG 080404EL-SI:T8315	●	0.4	▣	205	0.20	1.7	■	120	0.18	1.7	—	—	—	▣	615	0.24	1.7	▣	50	0.18	1.4	—	—	—
WNMG 080404EL-SI:T8415	●	0.4	■	250	0.20	1.7	■	130	0.18	1.7	—	—	—	▣	630	0.24	1.7	▣	55	0.18	1.4	—	—	—
WNMG 080404EL-SI:T8430	●	0.4	■	225	0.20	1.7	■	120	0.18	1.7	—	—	—	▣	615	0.24	1.7	▣	45	0.18	1.4	—	—	—
WNMG 080404EL-SI:T9325	●	0.4	■	270	0.20	1.7	■	160	0.18	1.7	—	—	—	—	—	—	—	▣	60	0.18	1.4	—	—	—
WNMG 080408EL-SI:T7325	●	0.8	▣	215	0.35	1.7	■	165	0.32	1.7	—	—	—	—	—	—	—	▣	65	0.25	1.4	—	—	—
WNMG 080408EL-SI:T7335	●	0.8	▣	205	0.35	1.7	■	155	0.32	1.7	—	—	—	—	—	—	—	▣	65	0.25	1.4	—	—	—
WNMG 080408EL-SI:T8315	●	0.8	▣	205	0.35	1.7	■	120	0.32	1.7	—	—	—	▣	615	0.42	1.7	▣	50	0.25	1.4	—	—	—
WNMG 080408EL-SI:T8430	●	0.8	■	210	0.35	1.7	■	115	0.32	1.7	—	—	—	▣	585	0.42	1.7	▣	45	0.25	1.4	—	—	—
WNMG 080408EL-SI:T9325	●	0.8	■	255	0.35	1.7	■	150	0.32	1.7	—	—	—	—	—	—	—	▣	55	0.25	1.4	—	—	—
WNMG 080412EL-SI:T8430	●	1.2	■	225	0.35	1.7	■	120	0.32	1.7	—	—	—	▣	615	0.42	1.7	▣	45	0.25	1.4	—	—	—

NMR

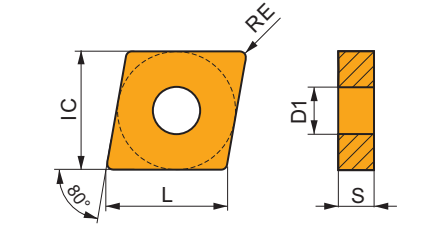


NMR Rompitruciolo versatile che rappresenta la prima scelta per la lavorazione media degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T positiva. È adatto anche per acciai e superleghe.



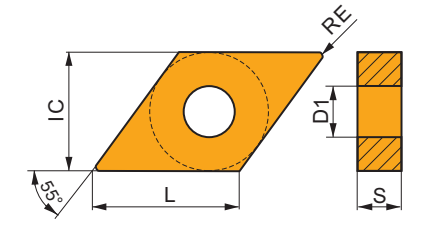
CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0903	9.525	3.81	9.70	3.18
1204	12.700	5.16	12.90	4.76
1606	15.875	6.35	16.10	6.35
1906	19.050	7.94	19.30	6.35



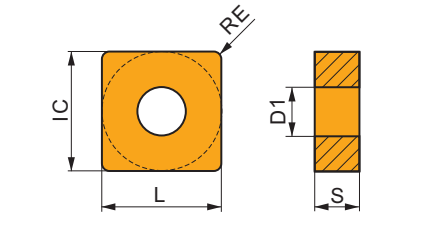
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1104	9.525	3.81	11.60	4.76
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



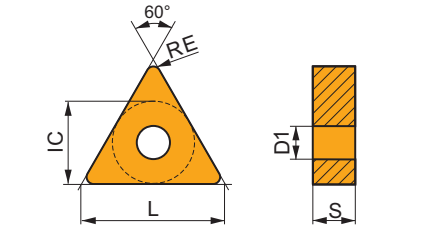
SNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76
1506	15.875	6.35	15.88	6.35
1906	19.050	7.94	19.05	6.35



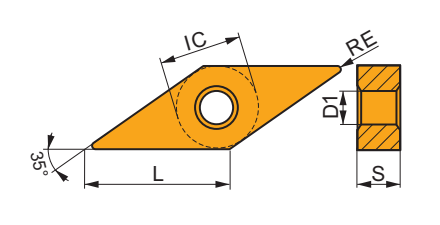
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76



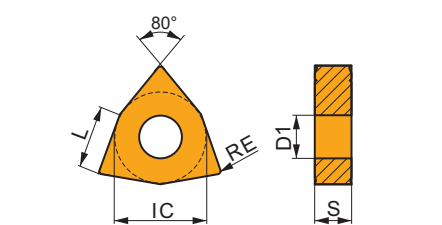
VNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.60	4.76



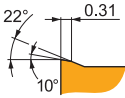
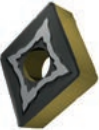
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
0804	12.700	5.16	8.70	4.76



Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product	Interrupted/ Continuous cut	RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)

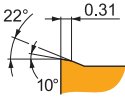


NMR Rompitruciolo versatile che rappresenta la prima scelta per la lavorazione media degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T positiva. È adatto anche per acciai e superleghe.

CNMG 090308E-NMR:T7325	0.8	175	0.35	1.6	135	0.32	1.6	—	—	—	—	—	—	55	0.25	1.3	—	—	—
CNMG 090308E-NMR:T7335	0.8	170	0.35	1.6	130	0.32	1.6	—	—	—	—	—	—	55	0.25	1.3	—	—	—
CNMG 120404E-NMR:T7325	0.4	155	0.25	2.7	120	0.23	2.7	—	—	—	—	—	—	50	0.20	2.2	—	—	—
CNMG 120404E-NMR:T7335	0.4	155	0.25	2.0	120	0.23	2.0	—	—	—	—	—	—	50	0.20	1.6	—	—	—
CNMG 120404E-NMR:T8430	0.4	150	0.25	2.7	80	0.23	2.7	—	—	—	—	—	—	30	0.20	2.2	—	—	—
CNMG 120404E-NMR:T9325	0.4	190	0.25	2.0	110	0.23	2.0	—	—	—	—	—	—	40	0.20	1.6	—	—	—
CNMG 120404E-NMR:T9415	0.4	245	0.25	2.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)

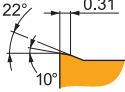


NMR Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T positiva. È adatto anche per acciai e superleghe.

CNMG 120408E-NMR:T6310	☛	0.8	■	150	0.35	2.7	■	105	0.32	2.7	☛	—	—	—	—	—	—	■	45	0.25	2.2	—	—	—
CNMG 120408E-NMR:T7325	☛	0.8	▣	170	0.35	2.7	■	130	0.32	2.7	☛	—	—	—	—	—	—	■	55	0.25	2.2	—	—	—
CNMG 120408E-NMR:T7335	☛	0.8	▣	160	0.35	2.7	■	120	0.32	2.7	☛	—	—	—	—	—	—	■	50	0.25	2.2	—	—	—
CNMG 120408E-NMR:T8430	☛	0.8	■	155	0.35	2.7	■	85	0.32	2.7	☛	—	—	—	—	—	—	▣	30	0.25	2.2	—	—	—
CNMG 120408E-NMR:T9325	☛	0.8	■	190	0.35	2.7	■	110	0.32	2.7	☛	—	—	—	—	—	—	▣	40	0.25	2.2	—	—	—
CNMG 120408E-NMR:T9415	☛	0.8	■	255	0.35	2.7	■	—	—	—	☛	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120412E-NMR:T6310	☛	1.2	■	150	0.40	2.7	■	105	0.36	2.7	☛	—	—	—	—	—	—	■	45	0.28	2.2	—	—	—
CNMG 120412E-NMR:T7325	☛	1.2	▣	170	0.40	2.7	■	130	0.36	2.7	☛	—	—	—	—	—	—	■	55	0.28	2.2	—	—	—
CNMG 120412E-NMR:T7335	☛	1.2	▣	160	0.40	2.7	■	120	0.36	2.7	☛	—	—	—	—	—	—	■	50	0.28	2.2	—	—	—
CNMG 120412E-NMR:T8430	☛	1.2	■	155	0.40	2.7	■	85	0.36	2.7	☛	—	—	—	—	—	—	▣	30	0.28	2.2	—	—	—
CNMG 120412E-NMR:T9325	☛	1.2	■	190	0.40	2.7	■	110	0.36	2.7	☛	—	—	—	—	—	—	▣	40	0.28	2.2	—	—	—
CNMG 120412E-NMR:T9415	☛	1.2	■	255	0.40	2.7	■	—	—	—	☛	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120416E-NMR:T7325	☛	1.6	▣	170	0.45	2.7	■	130	0.41	2.7	☛	—	—	—	—	—	—	■	55	0.32	2.2	—	—	—
CNMG 120416E-NMR:T7335	☛	1.6	▣	160	0.45	2.7	■	120	0.41	2.7	☛	—	—	—	—	—	—	■	50	0.32	2.2	—	—	—
CNMG 120416E-NMR:T8430	☛	1.6	■	155	0.45	2.7	■	85	0.41	2.7	☛	—	—	—	—	—	—	▣	30	0.32	2.2	—	—	—
CNMG 160608E-NMR:T7325	☛	0.8	▣	160	0.35	4.0	■	120	0.32	4.0	☛	—	—	—	—	—	—	■	50	0.25	3.2	—	—	—
CNMG 160608E-NMR:T7335	☛	0.8	▣	150	0.35	4.0	■	115	0.32	4.0	☛	—	—	—	—	—	—	■	45	0.25	3.2	—	—	—
CNMG 160608E-NMR:T9325	☛	0.8	■	185	0.35	4.0	■	110	0.32	4.0	☛	—	—	—	—	—	—	▣	40	0.25	3.2	—	—	—
CNMG 160608E-NMR:T9415	☛	0.8	■	245	0.35	4.0	■	—	—	—	☛	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 160612E-NMR:T7325	☛	1.2	▣	165	0.40	4.0	■	125	0.36	4.0	☛	—	—	—	—	—	—	■	50	0.28	3.2	—	—	—
CNMG 160612E-NMR:T7335	☛	1.2	▣	155	0.40	4.0	■	120	0.36	4.0	☛	—	—	—	—	—	—	■	50	0.28	3.2	—	—	—
CNMG 160612E-NMR:T8430	☛	1.2	■	150	0.40	4.0	■	80	0.36	4.0	☛	—	—	—	—	—	—	▣	30	0.28	3.2	—	—	—
CNMG 160612E-NMR:T9325	☛	1.2	■	185	0.40	4.0	■	110	0.36	4.0	☛	—	—	—	—	—	—	▣	40	0.28	3.2	—	—	—
CNMG 160612E-NMR:T9415	☛	1.2	■	245	0.40	4.0	■	—	—	—	☛	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 160616E-NMR:T7325	☛	1.6	▣	165	0.45	4.0	■	125	0.41	4.0	☛	—	—	—	—	—	—	■	50	0.32	3.2	—	—	—
CNMG 160616E-NMR:T7335	☛	1.6	▣	155	0.45	4.0	■	120	0.41	4.0	☛	—	—	—	—	—	—	■	50	0.32	3.2	—	—	—
CNMG 160616E-NMR:T8430	☛	1.6	■	150	0.45	4.0	■	80	0.41	4.0	☛	—	—	—	—	—	—	▣	30	0.32	3.2	—	—	—
CNMG 160616E-NMR:T9325	☛	1.6	■	180	0.45	4.0	■	105	0.41	4.0	☛	—	—	—	—	—	—	▣	40	0.32	3.2	—	—	—
CNMG 160616E-NMR:T9415	☛	1.6	■	240	0.45	6.0	■	—	—	—	☛	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 190608E-NMR:T6310	☛	0.8	■	140	0.35	5.2	■	100	0.32	5.2	☛	—	—	—	—	—	—	■	40	0.25	4.2	—	—	—
CNMG 190608E-NMR:T7325	☛	0.8	▣	155	0.35	5.2	■	120	0.32	5.2	☛	—	—	—	—	—	—	■	50	0.25	4.2	—	—	—
CNMG 190608E-NMR:T7335	☛	0.8	▣	150	0.35	5.2	■	115	0.32	5.2	☛	—	—	—	—	—	—	■	45	0.25	4.2	—	—	—
CNMG 190608E-NMR:T9325	☛	0.8	■	180	0.35	5.2	■	105	0.32	5.2	☛	—	—	—	—	—	—	▣	40	0.25	4.2	—	—	—
CNMG 190608E-NMR:T9415	☛	0.8	■	225	0.35	8.0	■	—	—	—	☛	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 190612E-NMR:T6310	☛	1.2	■	140	0.40	5.2	■	100	0.36	5.2	☛	—	—	—	—	—	—	■	40	0.28	4.2	—	—	—
CNMG 190612E-NMR:T7325	☛	1.2	▣	160	0.40	5.2	■	120	0.36	5.2	☛	—	—	—	—	—	—	■	50	0.28	4.2	—	—	—
CNMG 190612E-NMR:T7335	☛	1.2	▣	150	0.40	5.2	■	115	0.36	5.2	☛	—	—	—	—	—	—	■	45	0.28	4.2	—	—	—
CNMG 190612E-NMR:T8430	☛	1.2	■	145	0.40	5.2	■	80	0.36	5.2	☛	—	—	—	—	—	—	▣	30	0.28	4.2	—	—	—
CNMG 190612E-NMR:T9325	☛	1.2	■	180	0.40	5.2	■	105	0.36	5.2	☛	—	—	—	—	—	—	▣	40	0.28	4.2	—	—	—
CNMG 190616E-NMR:T7325	☛	1.6	▣	160	0.45	5.2	■	120	0.41	5.2	☛	—	—	—	—	—	—	■	50	0.32	4.2	—	—	—
CNMG 190616E-NMR:T7335	☛	1.6	▣	150	0.45	5.2	■	115	0.41	5.2	☛	—	—	—	—	—	—	■	45	0.32	4.2	—	—	—
CNMG 190616E-NMR:T8430	☛	1.6	■	145	0.45	5.2	■	80	0.41	5.2	☛	—	—	—	—	—	—	▣	30	0.32	4.2	—	—	—
CNMG 190616E-NMR:T9325	☛	1.6	■	175	0.45	5.2	■	105	0.41	5.2	☛	—	—	—	—	—	—	▣	35	0.32	4.2	—	—	—
CNMG 190616E-NMR:T9415	☛	1.6	■	240	0.45	5.2	■	—	—	—	☛	—	—	—	—	—	—	—	—	—	—	—	—	—

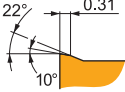
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



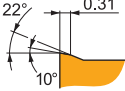
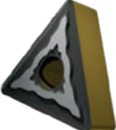
NMR Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T positiva. È adatto anche per acciai e superleghe.

DNMG 150404E-NMR:T7325	●	0.4	140	0.20	1.9	105	0.18	1.9	—	—	—	—	—	—	45	0.18	1.5	—	—	—
DNMG 150404E-NMR:T9325	●	0.4	170	0.20	1.9	100	0.18	1.9	—	—	—	—	—	—	35	0.18	1.5	—	—	—
DNMG 150408E-NMR:T7325	●	0.8	145	0.30	1.9	110	0.27	1.9	—	—	—	—	—	—	45	0.24	1.5	—	—	—
DNMG 150408E-NMR:T8430	●	0.8	135	0.30	1.9	75	0.27	1.9	—	—	—	—	—	—	25	0.24	1.5	—	—	—
DNMG 150408E-NMR:T9325	●	0.8	170	0.30	1.9	100	0.27	1.9	—	—	—	—	—	—	35	0.24	1.5	—	—	—
DNMG 150408E-NMR:T9415	●	0.8	220	0.30	1.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DNMG 150604E-NMR:T7325	●	0.4	140	0.20	1.9	105	0.18	1.9	—	—	—	—	—	—	45	0.18	1.5	—	—	—
DNMG 150604E-NMR:T7335	●	0.4	130	0.20	1.9	100	0.18	1.9	—	—	—	—	—	—	40	0.18	1.5	—	—	—
DNMG 150604E-NMR:T8430	●	0.4	135	0.20	1.9	75	0.18	1.9	—	—	—	—	—	—	25	0.18	1.5	—	—	—
DNMG 150604E-NMR:T9325	●	0.4	170	0.20	1.9	100	0.18	1.9	—	—	—	—	—	—	35	0.18	1.5	—	—	—
DNMG 150604E-NMR:T9415	●	0.4	210	0.20	1.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DNMG 150608E-NMR:T6310	●	0.8	125	0.30	1.9	90	0.27	1.9	—	—	—	—	—	—	35	0.24	1.5	—	—	—
DNMG 150608E-NMR:T7325	●	0.8	145	0.30	1.9	110	0.27	1.9	—	—	—	—	—	—	45	0.24	1.5	—	—	—
DNMG 150608E-NMR:T7335	●	0.8	140	0.30	1.9	105	0.27	1.9	—	—	—	—	—	—	45	0.24	1.5	—	—	—
DNMG 150608E-NMR:T8430	●	0.8	135	0.30	1.9	75	0.27	1.9	—	—	—	—	—	—	25	0.24	1.5	—	—	—
DNMG 150608E-NMR:T9325	●	0.8	170	0.30	1.9	100	0.27	1.9	—	—	—	—	—	—	35	0.24	1.5	—	—	—
DNMG 150608E-NMR:T9415	●	0.8	220	0.30	1.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DNMG 150612E-NMR:T7325	●	1.2	155	0.30	1.9	120	0.27	1.9	—	—	—	—	—	—	50	0.24	1.5	—	—	—
DNMG 150612E-NMR:T8430	●	1.2	145	0.30	1.9	80	0.27	1.9	—	—	—	—	—	—	30	0.24	1.5	—	—	—
DNMG 150612E-NMR:T9325	●	1.2	180	0.30	1.9	105	0.27	1.9	—	—	—	—	—	—	40	0.24	1.5	—	—	—
DNMG 150612E-NMR:T9415	●	1.2	235	0.30	1.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



NMR Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T positiva. È adatto anche per acciai e superleghe.

SNMG 120408E-NMR:T7325	●	0.8	175	0.35	2.6	135	0.32	2.6	—	—	—	—	—	—	55	0.25	2.1	—	—	—
SNMG 120408E-NMR:T7335	●	0.8	165	0.35	2.6	125	0.32	2.6	—	—	—	—	—	—	50	0.25	2.1	—	—	—
SNMG 120408E-NMR:T8430	●	0.8	165	0.35	2.6	90	0.32	2.6	—	—	—	—	—	—	35	0.25	2.1	—	—	—
SNMG 120408E-NMR:T9325	●	0.8	200	0.35	2.6	120	0.32	2.6	—	—	—	—	—	—	45	0.25	2.1	—	—	—
SNMG 120412E-NMR:T6310	●	1.2	160	0.40	2.6	115	0.36	2.6	—	—	—	—	—	—	45	0.28	2.1	—	—	—
SNMG 120412E-NMR:T7335	●	1.2	165	0.40	2.6	125	0.36	2.6	—	—	—	—	—	—	50	0.28	2.1	—	—	—
SNMG 120412E-NMR:T9325	●	1.2	200	0.40	2.6	120	0.36	2.6	—	—	—	—	—	—	45	0.28	2.1	—	—	—
SNMG 120416E-NMR:T7325	●	1.6	180	0.45	2.6	140	0.41	2.6	—	—	—	—	—	—	55	0.32	2.1	—	—	—
SNMG 150612E-NMR:T6310	●	1.2	150	0.40	3.8	105	0.36	3.8	—	—	—	—	—	—	45	0.28	3.0	—	—	—
SNMG 150612E-NMR:T7325	●	1.2	170	0.40	3.8	130	0.36	3.8	—	—	—	—	—	—	55	0.28	3.0	—	—	—
SNMG 150612E-NMR:T8430	●	1.2	155	0.40	3.8	85	0.36	3.8	—	—	—	—	—	—	30	0.28	3.0	—	—	—
SNMG 150612E-NMR:T9325	●	1.2	190	0.40	3.8	110	0.36	3.8	—	—	—	—	—	—	40	0.28	3.0	—	—	—
SNMG 190612E-NMR:T6310	●	1.2	145	0.40	5.2	100	0.36	5.2	—	—	—	—	—	—	40	0.28	4.2	—	—	—
SNMG 190612E-NMR:T7325	●	1.2	165	0.40	5.2	125	0.36	5.2	—	—	—	—	—	—	50	0.28	4.2	—	—	—
SNMG 190612E-NMR:T7335	●	1.2	155	0.40	5.2	120	0.36	5.2	—	—	—	—	—	—	50	0.28	4.2	—	—	—
SNMG 190612E-NMR:T9325	●	1.2	185	0.40	5.2	110	0.36	5.2	—	—	—	—	—	—	40	0.28	4.2	—	—	—
SNMG 190616E-NMR:T6310	●	1.6	150	0.45	5.2	105	0.41	5.2	—	—	—	—	—	—	45	0.32	4.2	—	—	—
SNMG 190616E-NMR:T7325	●	1.6	170	0.45	5.2	130	0.41	5.2	—	—	—	—	—	—	55	0.32	4.2	—	—	—
SNMG 190616E-NMR:T7335	●	1.6	155	0.45	5.2	120	0.41	5.2	—	—	—	—	—	—	50	0.32	4.2	—	—	—
SNMG 190616E-NMR:T8430	●	1.6	150	0.45	5.2	80	0.41	5.2	—	—	—	—	—	—	30	0.32	4.2	—	—	—
SNMG 190616E-NMR:T9415	●	1.6	250	0.45	5.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

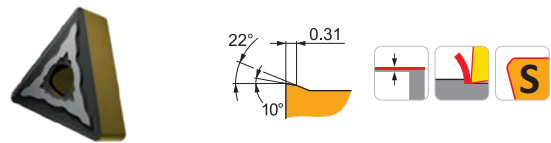


NMR Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T positiva. È adatto anche per acciai e superleghe.

TNMG 160404E-NMR:T6310	●	0.4	130	0.20	1.7	90	0.18	1.7	—	—	—	—	—	—	35	0.18	1.4	—	—	—
TNMG 160404E-NMR:T7325	●	0.4	145	0.20	1.7	110	0.18	1.7	—	—	—	—	—	—	45	0.18	1.4	—	—	—
TNMG 160404E-NMR:T7335	●	0.4	145	0.20	1.7	110	0.18	1.7	—	—	—	—	—	—	45	0.18	1.4	—	—	—
TNMG 160404E-NMR:T8430	●	0.4	145	0.20	1.7	80	0.18	1.7	—	—	—	—	—	—	30	0.18	1.4	—	—	—
TNMG 160404E-NMR:T9325	●	0.4	180	0.20	1.7	105	0.18	1.7	—	—	—	—	—	—	40	0.18	1.4	—	—	—

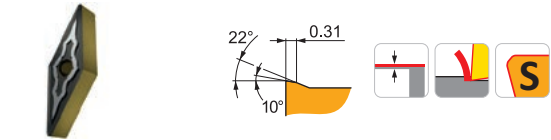
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product	 RE (mm)	P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



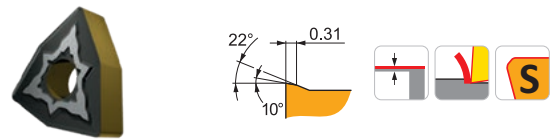
NMR Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T positiva. È adatto anche per acciai e superleghe.

TNMG 160408E-NMR:T6310	0.8	140	0.30	1.7	100	0.27	1.7	—	—	—	—	—	—	40	0.24	1.4	—	—	—
TNMG 160408E-NMR:T7325	0.8	155	0.30	1.7	120	0.27	1.7	—	—	—	—	—	—	50	0.24	1.4	—	—	—
TNMG 160408E-NMR:T7335	0.8	145	0.30	1.7	110	0.27	1.7	—	—	—	—	—	—	45	0.24	1.4	—	—	—
TNMG 160408E-NMR:T8430	0.8	150	0.30	1.7	80	0.27	1.7	—	—	—	—	—	—	30	0.24	1.4	—	—	—
TNMG 160408E-NMR:T9325	0.8	185	0.30	1.7	110	0.27	1.7	—	—	—	—	—	—	40	0.24	1.4	—	—	—
TNMG 160408E-NMR:T9415	0.8	235	0.30	1.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TNMG 160412E-NMR:T7325	1.2	165	0.30	1.7	125	0.27	1.7	—	—	—	—	—	—	50	0.24	1.4	—	—	—
TNMG 160412E-NMR:T8430	1.2	155	0.30	1.7	85	0.27	1.7	—	—	—	—	—	—	30	0.24	1.4	—	—	—
TNMG 160412E-NMR:T9415	1.2	250	0.30	1.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TNMG 220408E-NMR:T6310	0.8	135	0.30	2.1	95	0.27	2.1	—	—	—	—	—	—	40	0.24	1.7	—	—	—
TNMG 220408E-NMR:T7325	0.8	150	0.30	2.1	115	0.27	2.1	—	—	—	—	—	—	45	0.24	1.7	—	—	—
TNMG 220408E-NMR:T7335	0.8	145	0.30	2.1	110	0.27	2.1	—	—	—	—	—	—	45	0.24	1.7	—	—	—
TNMG 220408E-NMR:T8430	0.8	145	0.30	2.1	80	0.27	2.1	—	—	—	—	—	—	30	0.24	1.7	—	—	—
TNMG 220408E-NMR:T9325	0.8	180	0.30	2.1	105	0.27	2.1	—	—	—	—	—	—	40	0.24	1.7	—	—	—
TNMG 220412E-NMR:T6310	1.2	140	0.30	2.1	100	0.27	2.1	—	—	—	—	—	—	40	0.24	1.7	—	—	—
TNMG 220412E-NMR:T7325	1.2	160	0.30	2.1	120	0.27	2.1	—	—	—	—	—	—	50	0.24	1.7	—	—	—
TNMG 220412E-NMR:T9325	1.2	190	0.30	2.1	110	0.27	2.1	—	—	—	—	—	—	40	0.24	1.7	—	—	—
TNMG 220412E-NMR:T9415	1.2	245	0.30	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



NMR Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T positiva. È adatto anche per acciai e superleghe.

VNMG 160404E-NMR:T7325	0.4	125	0.20	1.2	95	0.18	1.2	—	—	—	—	—	—	40	0.18	1.0	—	—	—
VNMG 160404E-NMR:T9325	0.4	155	0.20	1.2	90	0.18	1.2	—	—	—	—	—	—	30	0.18	1.0	—	—	—
VNMG 160408E-NMR:T7325	0.8	130	0.30	1.4	100	0.27	1.4	—	—	—	—	—	—	40	0.24	1.1	—	—	—
VNMG 160408E-NMR:T8430	0.8	125	0.30	1.4	65	0.27	1.4	—	—	—	—	—	—	25	0.24	1.1	—	—	—
VNMG 160408E-NMR:T9325	0.8	150	0.30	1.4	90	0.27	1.4	—	—	—	—	—	—	30	0.24	1.1	—	—	—
VNMG 160408E-NMR:T9415	0.8	200	0.30	1.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VNMG 160412E-NMR:T8430	1.2	130	0.30	1.4	70	0.27	1.4	—	—	—	—	—	—	25	0.24	1.1	—	—	—



NMR Rompitrucciolo versatile che rappresenta la prima scelta per la lavorazione media degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T positiva. È adatto anche per acciai e superleghe.

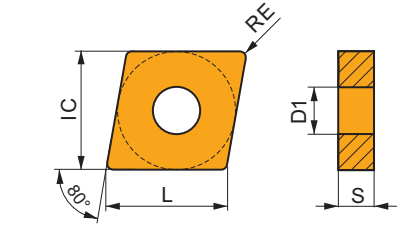
WNMG 060404E-NMR:T6310	0.4	145	0.25	1.6	100	0.23	1.6	—	—	—	—	—	—	40	0.20	1.3	—	—	—
WNMG 060404E-NMR:T7325	0.4	160	0.25	1.6	120	0.23	1.6	—	—	—	—	—	—	50	0.20	1.3	—	—	—
WNMG 060404E-NMR:T8430	0.4	165	0.25	1.6	90	0.23	1.6	—	—	—	—	—	—	35	0.20	1.3	—	—	—
WNMG 060404E-NMR:T9325	0.4	200	0.25	1.6	120	0.23	1.6	—	—	—	—	—	—	45	0.20	1.3	—	—	—
WNMG 060408E-NMR:T7325	0.8	175	0.35	1.6	135	0.32	1.6	—	—	—	—	—	—	55	0.25	1.3	—	—	—
WNMG 060408E-NMR:T7335	0.8	170	0.35	1.6	130	0.32	1.6	—	—	—	—	—	—	55	0.25	1.3	—	—	—
WNMG 060408E-NMR:T8430	0.8	155	0.35	2.7	85	0.32	2.7	—	—	—	—	—	—	30	0.25	2.2	—	—	—
WNMG 060408E-NMR:T9325	0.8	200	0.35	1.6	120	0.32	1.6	—	—	—	—	—	—	45	0.25	1.3	—	—	—
WNMG 080404E-NMR:T6310	0.4	140	0.25	2.7	100	0.23	2.7	—	—	—	—	—	—	40	0.20	2.2	—	—	—
WNMG 080404E-NMR:T7325	0.4	155	0.25	2.7	120	0.23	2.7	—	—	—	—	—	—	50	0.20	2.2	—	—	—
WNMG 080404E-NMR:T7335	0.4	150	0.25	2.7	115	0.23	2.7	—	—	—	—	—	—	45	0.20	2.2	—	—	—
WNMG 080404E-NMR:T8430	0.4	150	0.25	2.7	80	0.23	2.7	—	—	—	—	—	—	30	0.20	2.2	—	—	—
WNMG 080404E-NMR:T9415	0.4	240	0.25	2.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WNMG 080408E-NMR:T6310	0.8	150	0.35	2.7	105	0.32	2.7	—	—	—	—	—	—	45	0.25	2.2	—	—	—
WNMG 080408E-NMR:T7325	0.8	170	0.35	2.7	130	0.32	2.7	—	—	—	—	—	—	55	0.25	2.2	—	—	—
WNMG 080408E-NMR:T7335	0.8	160	0.35	2.7	120	0.32	2.7	—	—	—	—	—	—	50	0.25	2.2	—	—	—
WNMG 080408E-NMR:T8430	0.8	155	0.35	2.7	85	0.32	2.7	—	—	—	—	—	—	30	0.25	2.2	—	—	—
WNMG 080408E-NMR:T9325	0.8	190	0.35	2.7	110	0.32	2.7	—	—	—	—	—	—	40	0.25	2.2	—	—	—
WNMG 080408E-NMR:T9415	0.8	255	0.35	2.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WNMG 080412E-NMR:T6310	1.2	150	0.40	2.7	105	0.36	2.7	—	—	—	—	—	—	45	0.28	2.2	—	—	—
WNMG 080412E-NMR:T7325	1.2	170	0.40	2.7	130	0.36	2.7	—	—	—	—	—	—	55	0.28	2.2	—	—	—
WNMG 080412E-NMR:T7335	1.2	160	0.40	2.7	120	0.36	2.7	—	—	—	—	—	—	50	0.28	2.2	—	—	—
WNMG 080412E-NMR:T8430	1.2	155	0.40	2.7	85	0.36	2.7	—	—	—	—	—	—	30	0.28	2.2	—	—	—
WNMG 080412E-NMR:T9325	1.2	190	0.40	2.7	110	0.36	2.7	—	—	—	—	—	—	40	0.28	2.2	—	—	—
WNMG 080412E-NMR:T9415	1.2	255	0.40	2.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

NM

NM rompitruciolo affilato progettato per la lavorazione media di acciai, acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T positivo moderato. È anche condizionatamente adatto alle leghe non ferrose.

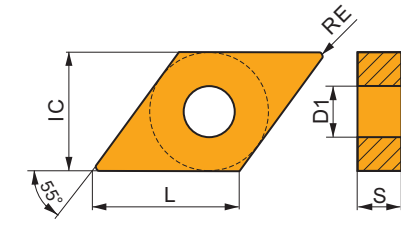
CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76
1606	15.875	6.35	16.10	6.35
1906	19.050	7.94	19.30	6.35



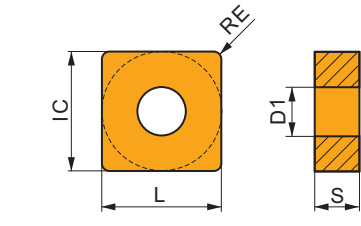
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1104	9.525	3.81	11.60	4.76
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



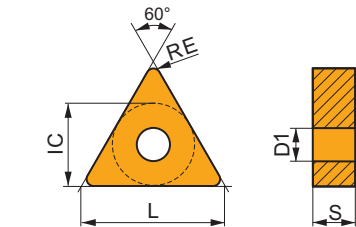
SNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76



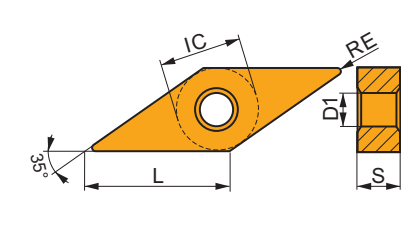
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76



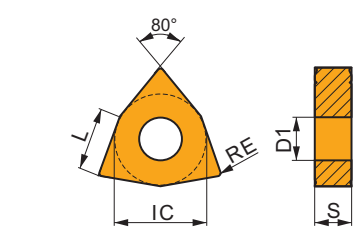
VNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.60	4.76



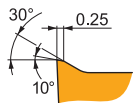
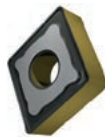
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
0804	12.700	5.16	8.70	4.76



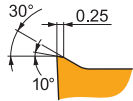
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



NM rompitruciolo affilato progettato per la lavorazione media di acciai, acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T positivo moderato. È anche condizionatamente adatto alle leghe non ferrose.

CNMG 120404E-NM:T7325	●	0.4	195	0.20	2.1	150	0.18	2.1	—	—	—	—	—	—	60	0.16	1.7	—	—	—
CNMG 120404E-NM:T7335	●	0.4	190	0.20	2.1	145	0.18	2.1	—	—	—	—	—	—	60	0.16	1.7	—	—	—
CNMG 120404E-NM:T8430	●	0.4	195	0.20	2.1	105	0.18	2.1	—	—	—	540	0.24	2.1	40	0.16	1.7	—	—	—
CNMG 120404E-NM:T9325	●	0.4	240	0.20	2.1	140	0.18	2.1	—	—	—	—	—	—	50	0.16	1.7	—	—	—
CNMG 120404E-NM:T9415	●	0.4	305	0.20	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120408E-NM:T7325	●	0.8	215	0.25	2.1	165	0.23	2.1	—	—	—	—	—	—	65	0.20	1.7	—	—	—
CNMG 120408E-NM:T7335	●	0.8	210	0.25	2.1	160	0.23	2.1	—	—	—	—	—	—	65	0.20	1.7	—	—	—
CNMG 120408E-NM:T8315	●	0.8	205	0.25	2.1	120	0.23	2.1	—	—	—	615	0.30	2.1	50	0.20	1.7	—	—	—
CNMG 120408E-NM:T8415	●	0.8	245	0.25	2.1	125	0.23	2.1	—	—	—	615	0.30	2.1	55	0.20	1.7	—	—	—
CNMG 120408E-NM:T8430	●	0.8	210	0.25	2.1	115	0.23	2.1	—	—	—	585	0.30	2.1	45	0.20	1.7	—	—	—
CNMG 120408E-NM:T9315	●	0.8	290	0.25	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120408E-NM:T9325	●	0.8	260	0.25	2.1	155	0.23	2.1	—	—	—	—	—	—	55	0.20	1.7	—	—	—
CNMG 120408E-NM:T9415	●	0.8	335	0.25	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120412E-NM:T7325	●	1.2	215	0.30	2.1	165	0.27	2.1	—	—	—	—	—	—	65	0.24	1.7	—	—	—
CNMG 120412E-NM:T7335	●	1.2	210	0.30	2.1	160	0.27	2.1	—	—	—	—	—	—	65	0.24	1.7	—	—	—
CNMG 120412E-NM:T8430	●	1.2	210	0.30	2.1	115	0.27	2.1	—	—	—	585	0.36	2.1	45	0.24	1.7	—	—	—
CNMG 120412E-NM:T9325	●	1.2	255	0.30	2.1	150	0.27	2.1	—	—	—	—	—	—	55	0.24	1.7	—	—	—
CNMG 160608E-NM:T7325	●	0.8	195	0.30	3.6	150	0.27	3.6	—	—	—	—	—	—	60	0.27	2.9	—	—	—
CNMG 160608E-NM:T7335	●	0.8	190	0.30	3.6	145	0.27	3.6	—	—	—	—	—	—	60	0.27	2.9	—	—	—
CNMG 160608E-NM:T8430	●	0.8	185	0.30	3.6	100	0.27	3.6	—	—	—	510	0.36	3.6	40	0.27	2.9	—	—	—
CNMG 160608E-NM:T9325	●	0.8	225	0.30	3.6	135	0.27	3.6	—	—	—	—	—	—	50	0.27	2.9	—	—	—
CNMG 160612E-NM:T7325	●	1.2	205	0.30	3.6	155	0.27	3.6	—	—	—	—	—	—	65	0.27	2.9	—	—	—
CNMG 160612E-NM:T7335	●	1.2	200	0.30	3.6	155	0.27	3.6	—	—	—	—	—	—	65	0.27	2.9	—	—	—
CNMG 160612E-NM:T8315	●	1.2	195	0.30	3.6	115	0.27	3.6	—	—	—	585	0.36	3.6	45	0.27	2.9	—	—	—
CNMG 160612E-NM:T9325	●	1.2	240	0.30	3.6	140	0.27	3.6	—	—	—	—	—	—	50	0.27	2.9	—	—	—
CNMG 190612E-NM:T7325	●	1.2	195	0.35	4.2	150	0.32	4.2	—	—	—	—	—	—	60	0.32	3.4	—	—	—
CNMG 190612E-NM:T7335	●	1.2	180	0.35	4.2	140	0.32	4.2	—	—	—	—	—	—	55	0.32	3.4	—	—	—
CNMG 190612E-NM:T8430	●	1.2	180	0.35	4.2	95	0.32	4.2	—	—	—	495	0.42	4.2	35	0.32	3.4	—	—	—
CNMG 190612E-NM:T9325	●	1.2	220	0.35	4.2	130	0.32	4.2	—	—	—	—	—	—	45	0.32	3.4	—	—	—

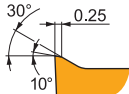


NM rompitruciolo affilato progettato per la lavorazione media di acciai, acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T positivo moderato. È anche condizionatamente adatto alle leghe non ferrose.

DNMG 110404E-NM:T7325	●	0.4	175	0.20	0.8	135	0.18	0.8	—	—	—	—	—	—	55	0.20	0.6	—	—	—
DNMG 110404E-NM:T7335	●	0.4	165	0.20	0.8	125	0.18	0.8	—	—	—	—	—	—	50	0.20	0.6	—	—	—
DNMG 110404E-NM:T8430	●	0.4	175	0.20	0.8	95	0.18	0.8	—	—	—	480	0.24	0.8	35	0.20	0.6	—	—	—
DNMG 110404E-NM:T9325	●	0.4	210	0.20	0.8	125	0.18	0.8	—	—	—	—	—	—	45	0.20	0.6	—	—	—
DNMG 110408E-NM:T7325	●	0.8	190	0.25	0.8	145	0.23	0.8	—	—	—	—	—	—	60	0.20	0.6	—	—	—
DNMG 110408E-NM:T7335	●	0.8	185	0.25	0.8	140	0.23	0.8	—	—	—	—	—	—	60	0.20	0.6	—	—	—
DNMG 110408E-NM:T8315	●	0.8	180	0.25	0.8	105	0.23	0.8	—	—	—	540	0.30	0.8	45	0.20	0.6	—	—	—
DNMG 110408E-NM:T8415	●	0.8	215	0.25	0.8	110	0.23	0.8	—	—	—	540	0.30	0.8	45	0.20	0.6	—	—	—
DNMG 110408E-NM:T8430	●	0.8	190	0.25	0.8	105	0.23	0.8	—	—	—	525	0.30	0.8	40	0.20	0.6	—	—	—
DNMG 110408E-NM:T9325	●	0.8	230	0.25	0.8	135	0.23	0.8	—	—	—	—	—	—	50	0.20	0.6	—	—	—
DNMG 150408E-NM:T8430	●	0.8	175	0.25	1.9	95	0.23	1.9	—	—	—	480	0.30	1.9	35	0.20	1.5	—	—	—
DNMG 150408E-NM:T9325	●	0.8	210	0.25	1.9	125	0.23	1.9	—	—	—	—	—	—	45	0.20	1.5	—	—	—
DNMG 150604E-NM:T7325	●	0.4	160	0.20	1.9	120	0.18	1.9	—	—	—	—	—	—	50	0.20	1.5	—	—	—
DNMG 150604E-NM:T7335	●	0.4	150	0.20	1.9	115	0.18	1.9	—	—	—	—	—	—	45	0.20	1.5	—	—	—
DNMG 150604E-NM:T8430	●	0.4	155	0.20	1.9	85	0.18	1.9	—	—	—	435	0.24	1.9	30	0.20	1.5	—	—	—
DNMG 150604E-NM:T9325	●	0.4	195	0.20	1.9	115	0.18	1.9	—	—	—	—	—	—	40	0.20	1.5	—	—	—
DNMG 150608E-NM:T7325	●	0.8	175	0.25	1.9	135	0.23	1.9	—	—	—	—	—	—	55	0.20	1.5	—	—	—
DNMG 150608E-NM:T7335	●	0.8	170	0.25	1.9	130	0.23	1.9	—	—	—	—	—	—	55	0.20	1.5	—	—	—
DNMG 150608E-NM:T8315	●	0.8	165	0.25	1.9	95	0.23	1.9	—	—	—	495	0.30	1.9	40	0.20	1.5	—	—	—
DNMG 150608E-NM:T8430	●	0.8	175	0.25	1.9	95	0.23	1.9	—	—	—	480	0.30	1.9	35	0.20	1.5	—	—	—
DNMG 150608E-NM:T9325	●	0.8	210	0.25	1.9	125	0.23	1.9	—	—	—	—	—	—	45	0.20	1.5	—	—	—
DNMG 150608E-NM:T9415	●	0.8	275	0.25	1.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DNMG 150612E-NM:T7325	●	1.2	175	0.30	1.9	135	0.27	1.9	—	—	—	—	—	—	55	0.24	1.5	—	—	—
DNMG 150612E-NM:T7335	●	1.2	170	0.30	1.9	130	0.27	1.9	—	—	—	—	—	—	55	0.24	1.5	—	—	—
DNMG 150612E-NM:T9325	●	1.2	205	0.30	1.9	120	0.27	1.9	—	—	—	—	—	—	45	0.24	1.5	—	—	—

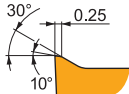
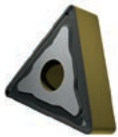
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



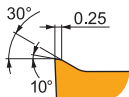
NM rompitruciolo affilato progettato per la lavorazione media di acciai, acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T positivo moderato. È anche condizionatamente adatto alle leghe non ferrose.

SNMG 120408E-NM:T7325	●	0.8	■	225	0.25	2.1	■	175	0.23	2.1	■	—	—	—	■	70	0.20	1.7	■	—	—	—
SNMG 120408E-NM:T7335	●	0.8	■	220	0.25	2.1	■	170	0.23	2.1	■	—	—	—	■	70	0.20	1.7	■	—	—	—
SNMG 120408E-NM:T8430	●	0.8	■	225	0.25	2.1	■	120	0.23	2.1	■	—	—	—	■	615	0.30	2.1	■	45	0.20	1.7
SNMG 120408E-NM:T9325	●	0.8	■	275	0.25	2.1	■	165	0.23	2.1	■	—	—	—	■	60	0.20	1.7	■	—	—	—
SNMG 120412E-NM:T7325	●	1.2	■	225	0.30	2.1	■	175	0.27	2.1	■	—	—	—	■	70	0.24	1.7	■	—	—	—
SNMG 120412E-NM:T7335	●	1.2	■	220	0.30	2.1	■	170	0.27	2.1	■	—	—	—	■	70	0.24	1.7	■	—	—	—
SNMG 120412E-NM:T9325	●	1.2	■	270	0.30	2.1	■	160	0.27	2.1	■	—	—	—	■	60	0.24	1.7	■	—	—	—



NM rompitruciolo affilato progettato per la lavorazione media di acciai, acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T positivo moderato. È anche condizionatamente adatto alle leghe non ferrose.

TNMG 160404E-NM:T7325	●	0.4	■	170	0.20	1.9	■	130	0.18	1.9	■	—	—	—	■	55	0.20	1.5	■	—	—	—
TNMG 160404E-NM:T7335	●	0.4	■	160	0.20	1.9	■	120	0.18	1.9	■	—	—	—	■	50	0.20	1.5	■	—	—	—
TNMG 160404E-NM:T8430	●	0.4	■	170	0.20	1.9	■	90	0.18	1.9	■	—	—	—	■	465	0.24	1.9	■	35	0.20	1.5
TNMG 160404E-NM:T9325	●	0.4	■	210	0.20	1.9	■	125	0.18	1.9	■	—	—	—	■	45	0.20	1.5	■	—	—	—
TNMG 160408E-NM:T7325	●	0.8	■	190	0.25	1.9	■	145	0.23	1.9	■	—	—	—	■	60	0.20	1.5	■	—	—	—
TNMG 160408E-NM:T7335	●	0.8	■	180	0.25	1.9	■	140	0.23	1.9	■	—	—	—	■	55	0.20	1.5	■	—	—	—
TNMG 160408E-NM:T8315	●	0.8	■	175	0.25	1.9	■	105	0.23	1.9	■	—	—	—	■	525	0.30	1.9	■	40	0.20	1.5
TNMG 160408E-NM:T8415	●	0.8	■	215	0.25	1.9	■	110	0.23	1.9	■	—	—	—	■	540	0.30	1.9	■	45	0.20	1.5
TNMG 160408E-NM:T8430	●	0.8	■	185	0.25	1.9	■	100	0.23	1.9	■	—	—	—	■	510	0.30	1.9	■	40	0.20	1.5
TNMG 160408E-NM:T9325	●	0.8	■	225	0.25	1.9	■	135	0.23	1.9	■	—	—	—	■	50	0.20	1.5	■	—	—	—
TNMG 160408E-NM:T9415	●	0.8	■	290	0.25	1.9	■	—	—	—	■	—	—	—	■	—	—	—	■	—	—	—
TNMG 220408E-NM:T7325	●	0.8	■	190	0.25	1.7	■	145	0.23	1.7	■	—	—	—	■	60	0.20	1.4	■	—	—	—
TNMG 220408E-NM:T7335	●	0.8	■	185	0.25	1.7	■	140	0.23	1.7	■	—	—	—	■	60	0.20	1.4	■	—	—	—
TNMG 220408E-NM:T8315	●	0.8	■	175	0.25	1.7	■	105	0.23	1.7	■	—	—	—	■	525	0.30	1.7	■	40	0.20	1.4
TNMG 220408E-NM:T8415	●	0.8	■	215	0.25	1.7	■	110	0.23	1.7	■	—	—	—	■	540	0.30	1.7	■	45	0.20	1.4
TNMG 220408E-NM:T8430	●	0.8	■	185	0.25	1.7	■	100	0.23	1.7	■	—	—	—	■	510	0.30	1.7	■	40	0.20	1.4
TNMG 220408E-NM:T9325	●	0.8	■	225	0.25	1.7	■	135	0.23	1.7	■	—	—	—	■	50	0.20	1.4	■	—	—	—
TNMG 220412E-NM:T7325	●	1.2	■	190	0.30	1.7	■	145	0.27	1.7	■	—	—	—	■	60	0.24	1.4	■	—	—	—
TNMG 220412E-NM:T7335	●	1.2	■	180	0.30	2.1	■	140	0.27	2.1	■	—	—	—	■	55	0.24	1.7	■	—	—	—
TNMG 220412E-NM:T9325	●	1.2	■	215	0.30	2.1	■	125	0.27	2.1	■	—	—	—	■	45	0.24	1.7	■	—	—	—

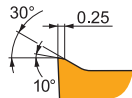
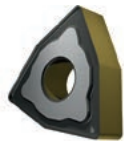


NM rompitruciolo affilato progettato per la lavorazione media di acciai, acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T positivo moderato. È anche condizionatamente adatto alle leghe non ferrose.

VNMG 160404E-NM:T7325	●	0.4	■	145	0.20	1.2	■	110	0.18	1.2	■	—	—	—	■	45	0.20	1.0	■	—	—	—
VNMG 160404E-NM:T7335	●	0.4	■	140	0.20	1.2	■	105	0.18	1.2	■	—	—	—	■	45	0.20	1.0	■	—	—	—
VNMG 160404E-NM:T8315	●	0.4	■	135	0.20	1.2	■	80	0.18	1.2	■	—	—	—	■	405	0.24	1.2	■	30	0.20	1.0
VNMG 160404E-NM:T8415	●	0.4	■	160	0.20	1.2	■	85	0.18	1.2	■	—	—	—	■	405	0.24	1.2	■	35	0.20	1.0
VNMG 160404E-NM:T8430	●	0.4	■	145	0.20	1.2	■	80	0.18	1.2	■	—	—	—	■	405	0.24	1.2	■	30	0.20	1.0
VNMG 160404E-NM:T9325	●	0.4	■	180	0.20	1.2	■	105	0.18	1.2	■	—	—	—	■	40	0.20	1.0	■	—	—	—
VNMG 160408E-NM:T7325	●	0.8	■	160	0.25	1.4	■	120	0.23	1.4	■	—	—	—	■	50	0.20	1.1	■	—	—	—
VNMG 160408E-NM:T7335	●	0.8	■	155	0.25	1.4	■	120	0.23	1.4	■	—	—	—	■	50	0.20	1.1	■	—	—	—
VNMG 160408E-NM:T8315	●	0.8	■	145	0.25	1.4	■	85	0.23	1.4	■	—	—	—	■	435	0.30	1.4	■	35	0.20	1.1
VNMG 160408E-NM:T8415	●	0.8	■	180	0.25	1.4	■	90	0.23	1.4	■	—	—	—	■	450	0.30	1.4	■	40	0.20	1.1
VNMG 160408E-NM:T8430	●	0.8	■	155	0.25	1.4	■	85	0.23	1.4	■	—	—	—	■	435	0.30	1.4	■	30	0.20	1.1
VNMG 160408E-NM:T9325	●	0.8	■	190	0.25	1.4	■	110	0.23	1.4	■	—	—	—	■	40	0.20	1.1	■	—	—	—

Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



NM rompitrucolo affilato progettato per la lavorazione media di acciai, acciai inossidabili e superleghe. È caratterizzato da un angolo di spoglia altamente positivo e da un rinforzo a T positivo moderato. È anche condizionatamente adatto alle leghe non ferrose.

WNMG 060404E-NM:T7325	●	0.4	200	0.20	1.8	155	0.18	1.8	—	—	—	—	—	—	65	0.16	1.4	—	—	—
WNMG 060404E-NM:T7335	●	0.4	195	0.20	1.8	150	0.18	1.8	—	—	—	—	—	—	60	0.16	1.4	—	—	—
WNMG 060404E-NM:T8430	●	0.4	185	0.25	1.8	100	0.23	1.8	—	—	—	510	0.30	1.8	40	0.20	1.4	—	—	—
WNMG 060404E-NM:T9325	●	0.4	245	0.20	1.8	145	0.18	1.8	—	—	—	—	—	—	55	0.16	1.4	—	—	—
WNMG 060408E-NM:T7325	●	0.8	220	0.25	1.8	170	0.23	1.8	—	—	—	—	—	—	70	0.20	1.4	—	—	—
WNMG 060408E-NM:T7335	●	0.8	215	0.25	1.8	165	0.23	1.8	—	—	—	—	—	—	65	0.20	1.4	—	—	—
WNMG 060408E-NM:T8430	●	0.8	220	0.25	1.8	120	0.23	1.8	—	—	—	600	0.30	1.8	45	0.20	1.4	—	—	—
WNMG 060408E-NM:T9325	●	0.8	265	0.25	1.8	155	0.23	1.8	—	—	—	—	—	—	55	0.20	1.4	—	—	—
WNMG 060412E-NM:T7325	●	1.2	220	0.30	1.8	170	0.27	1.8	—	—	—	—	—	—	70	0.24	1.4	—	—	—
WNMG 060412E-NM:T7335	●	1.2	220	0.30	1.2	170	0.27	1.2	—	—	—	—	—	—	70	0.24	1.0	—	—	—
WNMG 060412E-NM:T9325	●	1.2	255	0.30	1.8	150	0.27	1.8	—	—	—	—	—	—	55	0.24	1.4	—	—	—
WNMG 080404E-NM:T7325	●	0.4	195	0.20	2.1	150	0.18	2.1	—	—	—	—	—	—	60	0.16	1.7	—	—	—
WNMG 080404E-NM:T7335	●	0.4	190	0.20	2.1	145	0.18	2.1	—	—	—	—	—	—	60	0.16	1.7	—	—	—
WNMG 080404E-NM:T8430	●	0.4	180	0.25	2.1	95	0.23	2.1	—	—	—	495	0.30	2.1	35	0.20	1.7	—	—	—
WNMG 080404E-NM:T9315	●	0.4	270	0.20	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WNMG 080404E-NM:T9325	●	0.4	240	0.20	2.1	140	0.18	2.1	—	—	—	—	—	—	50	0.16	1.7	—	—	—
WNMG 080404E-NM:T9415	●	0.4	305	0.20	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WNMG 080408E-NM:T7325	●	0.8	215	0.25	2.1	165	0.23	2.1	—	—	—	—	—	—	65	0.20	1.7	—	—	—
WNMG 080408E-NM:T7335	●	0.8	210	0.25	2.1	160	0.23	2.1	—	—	—	—	—	—	65	0.20	1.7	—	—	—
WNMG 080408E-NM:T8315	●	0.8	205	0.25	2.1	120	0.23	2.1	—	—	—	615	0.30	2.1	50	0.20	1.7	—	—	—
WNMG 080408E-NM:T8430	●	0.8	210	0.25	2.1	115	0.23	2.1	—	—	—	585	0.30	2.1	45	0.20	1.7	—	—	—
WNMG 080408E-NM:T9315	●	0.8	290	0.25	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WNMG 080408E-NM:T9325	●	0.8	260	0.25	2.1	155	0.23	2.1	—	—	—	—	—	—	55	0.20	1.7	—	—	—
WNMG 080408E-NM:T9415	●	0.8	335	0.25	2.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WNMG 080412E-NM:T7325	●	1.2	215	0.30	2.1	165	0.27	2.1	—	—	—	—	—	—	65	0.24	1.7	—	—	—
WNMG 080412E-NM:T7335	●	1.2	210	0.30	2.1	160	0.27	2.1	—	—	—	—	—	—	65	0.24	1.7	—	—	—
WNMG 080412E-NM:T8315	●	1.2	205	0.30	2.1	120	0.27	2.1	—	—	—	615	0.36	2.1	50	0.24	1.7	—	—	—
WNMG 080412E-NM:T8415	●	1.2	245	0.30	2.1	125	0.27	2.1	—	—	—	615	0.36	2.1	55	0.24	1.7	—	—	—
WNMG 080412E-NM:T9325	●	1.2	255	0.30	2.1	150	0.27	2.1	—	—	—	—	—	—	55	0.24	1.7	—	—	—

.NMA

.NMA inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro senza T-land. È anche condizionatamente adatto per materiali duri.

PRAMET

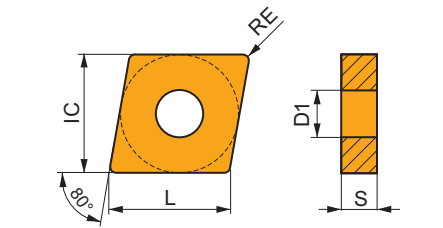
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.NMA..S Inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro e un T-land negativo medio. È anche condizionatamente adatto per materiali duri.

PRAMET

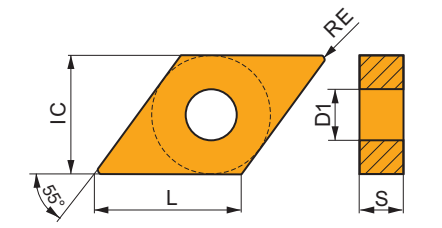
CNMA

	IC (mm)	D1 (mm)	L (mm)	S (mm)
1204	12.700	5.16	12.90	4.76
1606	15.875	6.35	16.10	6.35
1906	19.050	7.94	19.30	6.35



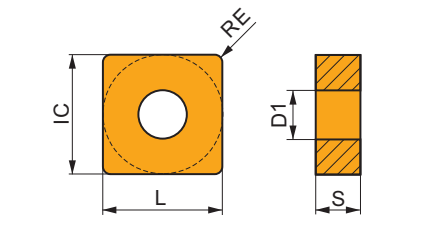
DNMA

	IC (mm)	D1 (mm)	L (mm)	S (mm)
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



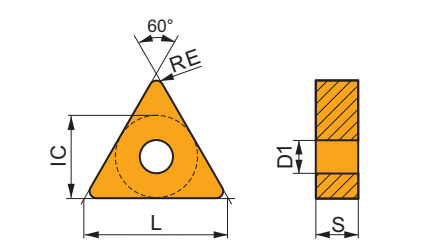
SNMA

	IC (mm)	D1 (mm)	L (mm)	S (mm)
1204	12.700	5.16	12.70	4.76
1506	15.875	6.35	15.88	6.35
1906	19.050	7.94	19.05	6.35
2507	25.400	9.12	25.40	7.94
2509	25.400	9.12	25.40	9.53



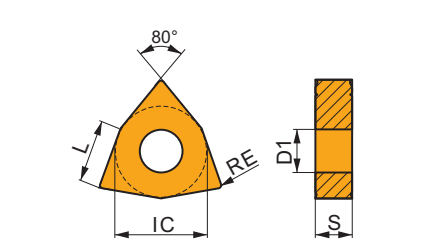
TNMA

	IC (mm)	D1 (mm)	L (mm)	S (mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76



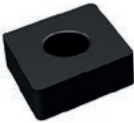
WNMA

	IC (mm)	D1 (mm)	L (mm)	S (mm)
0804	12.700	5.16	8.70	4.76



Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product	 RE (mm)	P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



.NMA inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro senza T-land. È anche condizionatamente adatto per materiali duri.

CNMA 120404:T5305	●	0.4	—	—	—	—	—	—	235	0.10	4.0	—	—	—	—	—	—	50	0.10	0.3
CNMA 120404:T5315	●	0.4	—	—	—	—	—	—	200	0.10	4.0	—	—	—	—	—	—	40	0.10	0.3
CNMA 120408:T5305	●	0.8	—	—	—	—	—	—	220	0.20	4.0	—	—	—	—	—	—	45	0.10	0.7
CNMA 120408:T5315	●	0.8	—	—	—	—	—	—	190	0.20	4.0	—	—	—	—	—	—	40	0.10	0.7
CNMA 120408:T6310	●	0.8	—	—	—	—	—	—	100	0.20	4.0	—	—	—	—	—	—	25	0.10	0.7
CNMA 120408:T8415	●	0.8	—	—	—	—	—	—	145	0.20	4.0	—	—	—	—	—	—	25	0.14	0.5
CNMA 120412:T5305	●	1.2	—	—	—	—	—	—	195	0.30	4.0	—	—	—	—	—	—	40	0.15	1.0
CNMA 120412:T5315	●	1.2	—	—	—	—	—	—	180	0.30	4.0	—	—	—	—	—	—	35	0.15	1.0
CNMA 120412:T6310	●	1.2	—	—	—	—	—	—	95	0.30	4.0	—	—	—	—	—	—	20	0.15	1.0
CNMA 120412:T8415	●	1.2	—	—	—	—	—	—	135	0.30	4.0	—	—	—	—	—	—	25	0.21	0.5
CNMA 120416:T5305	●	1.6	—	—	—	—	—	—	190	0.40	4.0	—	—	—	—	—	—	40	0.20	1.3
CNMA 120416:T5315	●	1.6	—	—	—	—	—	—	170	0.40	4.0	—	—	—	—	—	—	35	0.20	1.3
CNMA 160612:T5305	●	1.2	—	—	—	—	—	—	190	0.30	5.0	—	—	—	—	—	—	40	0.15	1.0
CNMA 160612:T5315	●	1.2	—	—	—	—	—	—	175	0.30	5.0	—	—	—	—	—	—	35	0.15	1.0
CNMA 160616:T5315	●	1.6	—	—	—	—	—	—	165	0.40	5.0	—	—	—	—	—	—	35	0.20	1.3
CNMA 190612:T5305	●	1.2	—	—	—	—	—	—	190	0.30	6.0	—	—	—	—	—	—	40	0.15	1.0
CNMA 190612:T5315	●	1.2	—	—	—	—	—	—	170	0.30	6.0	—	—	—	—	—	—	35	0.15	1.0
CNMA 190616:T5305	●	1.6	—	—	—	—	—	—	180	0.40	6.0	—	—	—	—	—	—	35	0.20	1.3
CNMA 190616:T5315	●	1.6	—	—	—	—	—	—	160	0.40	6.0	—	—	—	—	—	—	30	0.20	1.3



.NMA..S Inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro e un T-land negativo medio. È anche condizionatamente adatto per materiali duri.

CNMA 120408S:T5305	●	0.8	—	—	—	—	—	—	220	0.20	4.0	—	—	—	—	—	—	45	0.10	0.7
CNMA 120412S:T5305	●	1.2	—	—	—	—	—	—	190	0.40	4.0	—	—	—	—	—	—	40	0.20	1.3
CNMA 160612S:T5305	●	1.2	—	—	—	—	—	—	190	0.30	5.0	—	—	—	—	—	—	40	0.15	1.0
CNMA 190616S:T5305	●	1.6	—	—	—	—	—	—	180	0.40	6.0	—	—	—	—	—	—	35	0.20	1.3



.NMA inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro senza T-land. È anche condizionatamente adatto per materiali duri.

DNMA 150408:T5305	●	0.8	—	—	—	—	—	—	190	0.20	1.7	—	—	—	—	—	—	40	0.10	0.7
DNMA 150408:T5315	●	0.8	—	—	—	—	—	—	165	0.20	1.7	—	—	—	—	—	—	35	0.10	0.7
DNMA 150604:T5305	●	0.4	—	—	—	—	—	—	205	0.10	1.7	—	—	—	—	—	—	40	0.10	0.3
DNMA 150604:T5315	●	0.4	—	—	—	—	—	—	180	0.10	1.7	—	—	—	—	—	—	35	0.10	0.3
DNMA 150604:T6310	●	0.4	—	—	—	—	—	—	85	0.10	1.7	—	—	—	—	—	—	20	0.07	0.3
DNMA 150604:T8415	●	0.4	—	—	—	—	—	—	130	0.10	1.7	—	—	—	—	—	—	25	0.07	0.5
DNMA 150608:T5305	●	0.8	—	—	—	—	—	—	190	0.20	1.7	—	—	—	—	—	—	40	0.10	0.7
DNMA 150608:T5315	●	0.8	—	—	—	—	—	—	165	0.20	1.7	—	—	—	—	—	—	35	0.10	0.7
DNMA 150608:T6310	●	0.8	—	—	—	—	—	—	85	0.20	1.7	—	—	—	—	—	—	20	0.10	0.7
DNMA 150608:T8415	●	0.8	—	—	—	—	—	—	125	0.20	1.7	—	—	—	—	—	—	20	0.14	0.5
DNMA 150612:T5305	●	1.2	—	—	—	—	—	—	200	0.20	1.7	—	—	—	—	—	—	40	0.10	0.9
DNMA 150612:T5315	●	1.2	—	—	—	—	—	—	175	0.20	1.7	—	—	—	—	—	—	35	0.10	0.9



.NMA inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro senza T-land. È anche condizionatamente adatto per materiali duri.

SNMA 120408:T5305	●	0.8	—	—	—	—	—	—	230	0.20	4.0	—	—	—	—	—	—	45	0.10	0.7
SNMA 120408:T5315	●	0.8	—	—	—	—	—	—	200	0.20	4.0	—	—	—	—	—	—	40	0.10	0.7
SNMA 120408:T6310	●	0.8	—	—	—	—	—	—	100	0.20	4.0	—	—	—	—	—	—	25	0.10	0.7
SNMA 120408:T8415	●	0.8	—	—	—	—	—	—	150	0.20	4.0	—	—	—	—	—	—	25	0.14	0.5
SNMA 120412:T5305	●	1.2	—	—	—	—	—	—	205	0.30	4.0	—	—	—	—	—	—	40	0.15	1.0
SNMA 120412:T5315	●	1.2	—	—	—	—	—	—	190	0.30	4.0	—	—	—	—	—	—	40	0.15	1.0
SNMA 150612:T5305	●	1.2	—	—	—	—	—	—	200	0.30	5.0	—	—	—	—	—	—	40	0.15	1.0
SNMA 150612:T5315	●	1.2	—	—	—	—	—	—	185	0.30	5.0	—	—	—	—	—	—	35	0.15	1.0
SNMA 190612:T5305	●	1.2	—	—	—	—	—	—	195	0.30	6.0	—	—	—	—	—	—	40	0.15	1.0
SNMA 190612:T5315	●	1.2	—	—	—	—	—	—	180	0.30	6.0	—	—	—	—	—	—	35	0.15	1.0

Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



.NMA inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro senza T-land. È anche condizionatamente adatto per materiali duri.

SNMA 190616:T5305		1.6	—	—	—	—	—	—	190	0.40	6.0	—	—	—	—	—	—	40	0.20	1.3
SNMA 190616:T5315		1.6	—	—	—	—	—	—	170	0.40	6.0	—	—	—	—	—	—	35	0.20	1.3
SNMA 250724:T5305		2.4	—	—	—	—	—	—	95	0.60	8.0	—	—	—	—	—	—	20	0.30	2.0
SNMA 250724:T5315		2.4	—	—	—	—	—	—	90	0.60	8.0	—	—	—	—	—	—	15	0.30	2.0
SNMA 250924:T5305		2.4	—	—	—	—	—	—	95	0.60	8.0	—	—	—	—	—	—	20	0.30	2.0
SNMA 250924:T5315		2.4	—	—	—	—	—	—	90	0.60	8.0	—	—	—	—	—	—	15	0.30	2.0



.NMA..S Inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro e un T-land negativo medio. È anche condizionatamente adatto per materiali duri.

SNMA 190616S:T5305		1.6	—	—	—	—	—	—	195	0.30	6.0	—	—	—	—	—	—	40	0.15	1.0
SNMA 250924S:T5305		2.4	—	—	—	—	—	—	95	0.60	8.0	—	—	—	—	—	—	20	0.30	2.0



.NMA inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro senza T-land. È anche condizionatamente adatto per materiali duri.

TNMA 160404:T5305		0.4	—	—	—	—	—	—	220	0.10	1.5	—	—	—	—	—	—	45	0.10	0.3
TNMA 160404:T5315		0.4	—	—	—	—	—	—	190	0.10	1.5	—	—	—	—	—	—	40	0.10	0.3
TNMA 160408:T5305		0.8	—	—	—	—	—	—	205	0.20	1.5	—	—	—	—	—	—	40	0.10	0.7
TNMA 160408:T5315		0.8	—	—	—	—	—	—	180	0.20	1.5	—	—	—	—	—	—	35	0.10	0.7
TNMA 160408:T6310		0.8	—	—	—	—	—	—	90	0.20	1.5	—	—	—	—	—	—	20	0.10	0.7
TNMA 160408:T8415		0.8	—	—	—	—	—	—	135	0.20	1.5	—	—	—	—	—	—	25	0.14	0.5
TNMA 160412:T5305		1.2	—	—	—	—	—	—	215	0.20	1.5	—	—	—	—	—	—	45	0.10	0.9
TNMA 160412:T5315		1.2	—	—	—	—	—	—	190	0.20	1.5	—	—	—	—	—	—	40	0.10	0.9
TNMA 220408:T5305		0.8	—	—	—	—	—	—	195	0.20	2.0	—	—	—	—	—	—	40	0.10	0.7
TNMA 220408:T5315		0.8	—	—	—	—	—	—	175	0.20	2.0	—	—	—	—	—	—	35	0.10	0.7
TNMA 220408:T6310		0.8	—	—	—	—	—	—	90	0.20	2.0	—	—	—	—	—	—	20	0.10	0.7
TNMA 220408:T8415		0.8	—	—	—	—	—	—	130	0.20	2.0	—	—	—	—	—	—	25	0.14	0.5
TNMA 220412:T5305		1.2	—	—	—	—	—	—	205	0.20	2.0	—	—	—	—	—	—	40	0.10	0.9
TNMA 220412:T5315		1.2	—	—	—	—	—	—	185	0.20	2.0	—	—	—	—	—	—	35	0.10	0.9



.NMA..S Inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro e un T-land negativo medio. È anche condizionatamente adatto per materiali duri.

TNMA 160408S:T5305		0.8	—	—	—	—	—	—	205	0.20	1.5	—	—	—	—	—	—	40	0.10	0.7
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.NMA inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro senza T-land. È anche condizionatamente adatto per materiali duri.

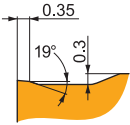
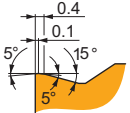
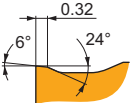
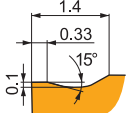
WNMA 080404:T5305		0.4	—	—	—	—	—	—	235	0.10	4.0	—	—	—	—	—	—	50	0.10	0.3
WNMA 080404:T5315		0.4	—	—	—	—	—	—	200	0.10	4.0	—	—	—	—	—	—	40	0.10	0.3
WNMA 080408:T5305		0.8	—	—	—	—	—	—	220	0.20	4.0	—	—	—	—	—	—	45	0.10	0.7
WNMA 080408:T5315		0.8	—	—	—	—	—	—	190	0.20	4.0	—	—	—	—	—	—	40	0.10	0.7
WNMA 080408:T6310		0.8	—	—	—	—	—	—	100	0.20	4.0	—	—	—	—	—	—	25	0.10	0.7
WNMA 080408:T8415		0.8	—	—	—	—	—	—	145	0.20	4.0	—	—	—	—	—	—	25	0.14	0.5
WNMA 080412:T5305		1.2	—	—	—	—	—	—	195	0.30	4.0	—	—	—	—	—	—	40	0.15	1.0
WNMA 080412:T5315		1.2	—	—	—	—	—	—	180	0.30	4.0	—	—	—	—	—	—	35	0.15	1.0
WNMA 080412:T6310		1.2	—	—	—	—	—	—	95	0.30	4.0	—	—	—	—	—	—	20	0.15	1.0
WNMA 080412:T8415		1.2	—	—	—	—	—	—	135	0.30	4.0	—	—	—	—	—	—	25	0.21	0.5



.NMA..S Inserto piatto progettato per la lavorazione media delle ghise. Presenta un angolo di spoglia neutro e un T-land negativo medio. È anche condizionatamente adatto per materiali duri.

WNMA 080408S:T5305		0.8	—	—	—	—	—	—	220	0.20	4.0	—	—	—	—	—	—	45	0.10	0.7
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SGROSSATURA – NAVIGATORE

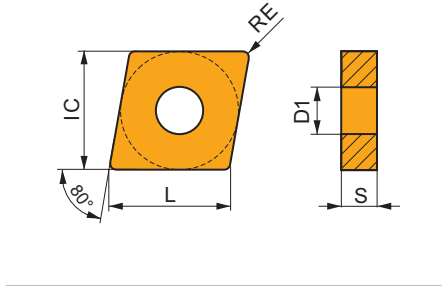
RM			RM rompitruciolo robusto e di prima scelta per la sgrossatura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un ampio rinforzo a T stabile. È adatto anche per acciai inossidabili, ghise e, in via condizionata, per le superleghe.
R			R Rompitruciolo robusto e progettato per la sgrossatura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un doppio rinforzo a T negativo/stabile ed extra-largo. È anche condizionatamente adatto ai materiali duri.
NRM			NRM Rompitruciolo versatile che rappresenta la prima scelta per la sgrossatura degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai e superleghe.
KR			KR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura delle ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un'ampia fascetta a T. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

RM

RM rompitruciolo robusto e di prima scelta per la sgrossatura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un ampio rinforzo a T stabile. È adatto anche per acciai inossidabili, ghise e, in via condizionata, per le superleghe.

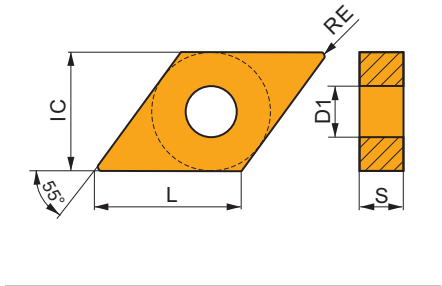
CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76
1606	15.875	6.35	16.10	6.35
1906	19.050	7.94	19.30	6.35
2509	25.400	9.12	25.80	9.53



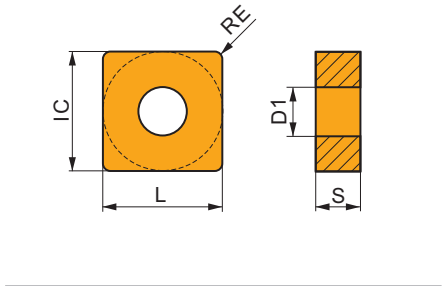
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1104	9.525	3.81	11.60	4.76
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



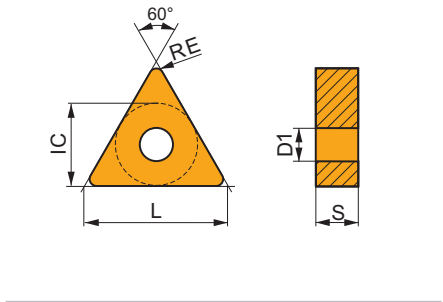
SNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76
1506	15.875	6.35	15.88	6.35
1906	19.050	7.94	19.05	6.35
2509	25.400	9.12	25.40	9.53



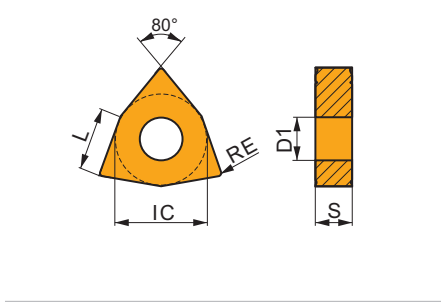
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76
2706	15.875	6.35	27.50	6.35
3309	19.050	7.94	33.00	9.53



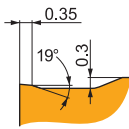
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0604	9.525	3.81	6.50	4.76
0804	12.700	5.16	8.70	4.76



Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product	 RE (mm)	P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)

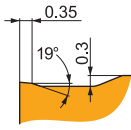


RM rompitruciolo robusto e di prima scelta per la sgrossatura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un ampio rinforzo a T stabile. È adatto anche per acciai inossidabili, ghise e, in via condizionata, per le superleghe.

CNMG 120408E-RM-T5305	● 0.8	275	0.40	4.0	—	—	—	260	0.40	4.0	—	—	—	—	—	—	—	—	—
CNMG 120408E-RM-T5315	● 0.8	250	0.40	4.0	—	—	—	235	0.40	4.0	—	—	—	—	—	—	—	—	—
CNMG 120408E-RM-T6310	● 0.8	155	0.40	4.0	110	0.36	4.0	125	0.40	4.0	—	—	—	45	0.28	3.2	—	—	—
CNMG 120408E-RM-T7325	● 0.8	180	0.40	4.0	140	0.36	4.0	—	—	—	—	—	—	55	0.28	3.2	—	—	—
CNMG 120408E-RM-T7335	● 0.8	165	0.40	4.0	125	0.36	4.0	—	—	—	—	—	—	50	0.28	3.2	—	—	—
CNMG 120408E-RM-T8315	● 0.8	165	0.40	4.0	95	0.36	4.0	155	0.40	4.0	—	—	—	40	0.28	3.2	—	—	—
CNMG 120408E-RM-T8415	● 0.8	195	0.40	4.0	100	0.36	4.0	180	0.40	4.0	—	—	—	45	0.28	3.2	—	—	—
CNMG 120408E-RM-T8430	● 0.8	165	0.40	4.0	90	0.36	4.0	135	0.40	4.0	—	—	—	35	0.28	3.2	—	—	—
CNMG 120408E-RM-T9310	● 0.8	240	0.40	4.0	—	—	—	225	0.40	4.0	—	—	—	—	—	—	—	—	—
CNMG 120408E-RM-T9315	● 0.8	220	0.40	4.0	—	—	—	205	0.40	4.0	—	—	—	—	—	—	—	—	—
CNMG 120408E-RM-T9325	● 0.8	200	0.40	4.0	120	0.36	4.0	190	0.40	4.0	—	—	—	45	0.28	3.2	—	—	—
CNMG 120408E-RM-T9335	● 0.8	170	0.40	4.0	100	0.36	4.0	—	—	—	—	—	—	35	0.28	3.2	—	—	—
CNMG 120408E-RM-T9415	● 0.8	265	0.40	4.0	—	—	—	250	0.40	4.0	—	—	—	—	—	—	—	—	—
CNMG 120412E-RM-T5305	● 1.2	280	0.45	4.0	—	—	—	265	0.45	4.0	—	—	—	—	—	—	—	—	—
CNMG 120412E-RM-T5315	● 1.2	250	0.45	4.0	—	—	—	235	0.45	4.0	—	—	—	—	—	—	—	—	—
CNMG 120412E-RM-T6310	● 1.2	160	0.45	4.0	115	0.41	4.0	125	0.45	4.0	—	—	—	45	0.32	3.2	—	—	—
CNMG 120412E-RM-T7325	● 1.2	180	0.45	4.0	140	0.41	4.0	—	—	—	—	—	—	55	0.32	3.2	—	—	—
CNMG 120412E-RM-T7335	● 1.2	170	0.45	4.0	130	0.41	4.0	—	—	—	—	—	—	55	0.32	3.2	—	—	—
CNMG 120412E-RM-T8415	● 1.2	200	0.45	4.0	105	0.41	4.0	185	0.45	4.0	—	—	—	45	0.32	3.2	—	—	—
CNMG 120412E-RM-T8430	● 1.2	170	0.45	4.0	90	0.41	4.0	135	0.45	4.0	—	—	—	35	0.32	3.2	—	—	—
CNMG 120412E-RM-T9310	● 1.2	240	0.45	4.0	—	—	—	225	0.45	4.0	—	—	—	—	—	—	—	—	—
CNMG 120412E-RM-T9315	● 1.2	220	0.45	4.0	—	—	—	205	0.45	4.0	—	—	—	—	—	—	—	—	—
CNMG 120412E-RM-T9325	● 1.2	200	0.45	4.0	120	0.41	4.0	190	0.45	4.0	—	—	—	45	0.32	3.2	—	—	—
CNMG 120412E-RM-T9335	● 1.2	175	0.45	4.0	105	0.41	4.0	—	—	—	—	—	—	35	0.32	3.2	—	—	—
CNMG 120412E-RM-T9415	● 1.2	270	0.45	4.0	—	—	—	255	0.45	4.0	—	—	—	—	—	—	—	—	—
CNMG 120416E-RM-T5315	● 1.6	255	0.50	4.0	—	—	—	240	0.50	4.0	—	—	—	—	—	—	—	—	—
CNMG 120416E-RM-T7335	● 1.6	175	0.50	4.0	135	0.45	4.0	—	—	—	—	—	—	55	0.35	3.2	—	—	—
CNMG 120416E-RM-T8430	● 1.6	170	0.50	4.0	90	0.45	4.0	135	0.50	4.0	—	—	—	35	0.35	3.2	—	—	—
CNMG 120416E-RM-T9325	● 1.6	205	0.50	4.0	120	0.45	4.0	190	0.50	4.0	—	—	—	45	0.35	3.2	—	—	—
CNMG 120416E-RM-T9335	● 1.6	175	0.50	4.0	105	0.45	4.0	—	—	—	—	—	—	35	0.35	3.2	—	—	—
CNMG 120416E-RM-T9415	● 1.6	275	0.50	4.0	—	—	—	260	0.50	4.0	—	—	—	—	—	—	—	—	—
CNMG 160608E-RM-T5305	● 0.8	265	0.40	6.0	—	—	—	250	0.40	6.0	—	—	—	—	—	—	—	—	—
CNMG 160608E-RM-T5315	● 0.8	240	0.40	6.0	—	—	—	225	0.40	6.0	—	—	—	—	—	—	—	—	—
CNMG 160608E-RM-T8430	● 0.8	155	0.40	6.0	85	0.36	6.0	130	0.40	6.0	—	—	—	30	0.28	4.8	—	—	—
CNMG 160608E-RM-T9325	● 0.8	190	0.40	6.0	110	0.36	6.0	180	0.40	6.0	—	—	—	40	0.28	4.8	—	—	—
CNMG 160608E-RM-T9335	● 0.8	165	0.40	6.0	95	0.36	6.0	—	—	—	—	—	—	35	0.28	4.8	—	—	—
CNMG 160608E-RM-T9415	● 0.8	255	0.40	6.0	—	—	—	240	0.40	6.0	—	—	—	—	—	—	—	—	—
CNMG 160612E-RM-T5305	● 1.2	270	0.45	6.0	—	—	—	255	0.45	6.0	—	—	—	—	—	—	—	—	—
CNMG 160612E-RM-T6310	● 1.2	155	0.45	6.0	110	0.41	6.0	125	0.45	6.0	—	—	—	45	0.32	4.8	—	—	—
CNMG 160612E-RM-T7325	● 1.2	170	0.45	6.0	130	0.41	6.0	—	—	—	—	—	—	55	0.32	4.8	—	—	—
CNMG 160612E-RM-T7335	● 1.2	165	0.45	6.0	125	0.41	6.0	—	—	—	—	—	—	50	0.32	4.8	—	—	—
CNMG 160612E-RM-T8415	● 1.2	195	0.45	6.0	100	0.41	6.0	180	0.45	6.0	—	—	—	45	0.32	4.8	—	—	—
CNMG 160612E-RM-T8430	● 1.2	155	0.45	6.0	85	0.41	6.0	130	0.45	6.0	—	—	—	30	0.32	4.8	—	—	—
CNMG 160612E-RM-T9310	● 1.2	230	0.45	6.0	—	—	—	215	0.45	6.0	—	—	—	—	—	—	—	—	—
CNMG 160612E-RM-T9315	● 1.2	215	0.45	6.0	—	—	—	200	0.45	6.0	—	—	—	—	—	—	—	—	—
CNMG 160612E-RM-T9325	● 1.2	195	0.45	6.0	115	0.41	6.0	185	0.45	6.0	—	—	—	40	0.32	4.8	—	—	—
CNMG 160612E-RM-T9335	● 1.2	165	0.45	6.0	95	0.41	6.0	—	—	—	—	—	—	35	0.32	4.8	—	—	—
CNMG 160612E-RM-T9415	● 1.2	260	0.45	6.0	—	—	—	245	0.45	6.0	—	—	—	—	—	—	—	—	—
CNMG 160616E-RM-T5305	● 1.6	270	0.50	6.0	—	—	—	255	0.50	6.0	—	—	—	—	—	—	—	—	—
CNMG 160616E-RM-T5315	● 1.6	245	0.50	6.0	—	—	—	230	0.50	6.0	—	—	—	—	—	—	—	—	—
CNMG 160616E-RM-T7325	● 1.6	175	0.50	6.0	135	0.45	6.0	—	—	—	—	—	—	55	0.35	4.8	—	—	—
CNMG 160616E-RM-T7335	● 1.6	165	0.50	6.0	125	0.45	6.0	—	—	—	—	—	—	50	0.35	4.8	—	—	—
CNMG 160616E-RM-T9310	● 1.6	225	0.50	6.0	—	—	—	210	0.50	6.0	—	—	—	—	—	—	—	—	—
CNMG 160616E-RM-T9315	● 1.6	215	0.50	6.0	—	—	—	200	0.50	6.0	—	—	—	—	—	—	—	—	—
CNMG 160616E-RM-T9325	● 1.6	190	0.50	6.0	110	0.45	6.0	180	0.50	6.0	—	—	—	40	0.35	4.8	—	—	—
CNMG 160616E-RM-T9335	● 1.6	165	0.50	6.0	95	0.45	6.0	—	—	—	—	—	—	35	0.35	4.8	—	—	—
CNMG 160616E-RM-T9415	● 1.6	265	0.50	6.0	—	—	—	250	0.50	6.0	—	—	—	—	—	—	—	—	—

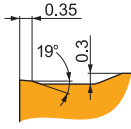
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



RM rompitruciolo robusto e di prima scelta per la sgrossatura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un ampio rinforzo a T stabile. È adatto anche per acciai inossidabili, ghise e, in via condizionata, per le superleghe.

CNMG 190608E-RM:T5305	0.8	260	0.40	7.5	—	—	—	245	0.40	7.5	—	—	—	—	—	—	—	—	—	—
CNMG 190608E-RM:T5315	0.8	230	0.40	7.5	—	—	—	215	0.40	7.5	—	—	—	—	—	—	—	—	—	—
CNMG 190608E-RM:T7335	0.8	155	0.40	7.5	120	0.36	7.5	—	—	—	—	—	—	50	0.28	6.0	—	—	—	—
CNMG 190608E-RM:T9325	0.8	190	0.40	7.5	110	0.36	7.5	180	0.40	7.5	—	—	—	40	0.28	6.0	—	—	—	—
CNMG 190608E-RM:T9335	0.8	160	0.40	7.5	95	0.36	7.5	—	—	—	—	—	—	35	0.28	6.0	—	—	—	—
CNMG 190608E-RM:T9415	0.8	250	0.40	7.5	—	—	—	235	0.40	7.5	—	—	—	—	—	—	—	—	—	—
CNMG 190612E-RM:T5305	1.2	260	0.45	7.5	—	—	—	245	0.45	7.5	—	—	—	—	—	—	—	—	—	—
CNMG 190612E-RM:T5315	1.2	240	0.45	7.5	—	—	—	225	0.45	7.5	—	—	—	—	—	—	—	—	—	—
CNMG 190612E-RM:T6310	1.2	155	0.45	7.5	110	0.41	7.5	125	0.45	7.5	—	—	—	45	0.32	6.0	—	—	—	—
CNMG 190612E-RM:T7325	1.2	170	0.45	7.5	130	0.41	7.5	—	—	—	—	—	—	55	0.32	6.0	—	—	—	—
CNMG 190612E-RM:T7335	1.2	160	0.45	7.5	120	0.41	7.5	—	—	—	—	—	—	50	0.32	6.0	—	—	—	—
CNMG 190612E-RM:T8415	1.2	195	0.45	7.5	100	0.41	7.5	180	0.45	7.5	—	—	—	45	0.32	6.0	—	—	—	—
CNMG 190612E-RM:T8430	1.2	150	0.45	7.5	80	0.41	7.5	125	0.45	7.5	—	—	—	30	0.32	6.0	—	—	—	—
CNMG 190612E-RM:T9325	1.2	185	0.45	7.5	110	0.41	7.5	175	0.45	7.5	—	—	—	40	0.32	6.0	—	—	—	—
CNMG 190612E-RM:T9335	1.2	165	0.45	7.5	95	0.41	7.5	—	—	—	—	—	—	35	0.32	6.0	—	—	—	—
CNMG 190612E-RM:T9415	1.2	250	0.45	7.5	—	—	—	235	0.45	7.5	—	—	—	—	—	—	—	—	—	—
CNMG 190616E-RM:T5305	1.6	265	0.50	7.5	—	—	—	250	0.50	7.5	—	—	—	—	—	—	—	—	—	—
CNMG 190616E-RM:T6310	1.6	155	0.50	7.5	110	0.45	7.5	125	0.50	7.5	—	—	—	45	0.35	6.0	—	—	—	—
CNMG 190616E-RM:T7325	1.6	175	0.50	7.5	135	0.45	7.5	—	—	—	—	—	—	55	0.35	6.0	—	—	—	—
CNMG 190616E-RM:T7335	1.6	160	0.50	7.5	120	0.45	7.5	—	—	—	—	—	—	50	0.35	6.0	—	—	—	—
CNMG 190616E-RM:T8415	1.6	195	0.50	7.5	100	0.45	7.5	180	0.50	7.5	—	—	—	45	0.35	6.0	—	—	—	—
CNMG 190616E-RM:T8430	1.6	150	0.50	7.5	80	0.45	7.5	125	0.50	7.5	—	—	—	30	0.35	6.0	—	—	—	—
CNMG 190616E-RM:T9315	1.6	210	0.50	7.5	—	—	—	195	0.50	7.5	—	—	—	—	—	—	—	—	—	—
CNMG 190616E-RM:T9325	1.6	190	0.50	7.5	110	0.45	7.5	180	0.50	7.5	—	—	—	40	0.35	6.0	—	—	—	—
CNMG 190616E-RM:T9335	1.6	160	0.50	7.5	95	0.45	7.5	—	—	—	—	—	—	35	0.35	6.0	—	—	—	—
CNMG 190616E-RM:T9415	1.6	255	0.50	7.5	—	—	—	240	0.50	7.5	—	—	—	—	—	—	—	—	—	—
CNMG 250924E-RM:T7325	2.4	105	0.80	12.0	80	0.72	12.0	—	—	—	—	—	—	30	0.56	9.6	—	—	—	—
CNMG 250924E-RM:T7335	2.4	100	0.80	12.0	75	0.72	12.0	—	—	—	—	—	—	30	0.56	9.6	—	—	—	—
CNMG 250924E-RM:T9226	2.4	90	0.80	12.0	50	0.72	12.0	85	0.80	12.0	—	—	—	15	0.56	9.6	—	—	—	—
CNMG 250924E-RM:T9325	2.4	105	0.80	12.0	60	0.72	12.0	95	0.80	12.0	—	—	—	20	0.56	9.6	—	—	—	—
CNMG 250924E-RM:T9335	2.4	85	0.80	12.0	50	0.72	12.0	—	—	—	—	—	—	15	0.56	9.6	—	—	—	—
CNMG 250924E-RM:T9415	2.4	125	0.80	12.0	—	—	—	115	0.80	12.0	—	—	—	—	—	—	—	—	—	—

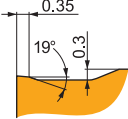


RM rompitruciolo robusto e di prima scelta per la sgrossatura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un ampio rinforzo a T stabile. È adatto anche per acciai inossidabili, ghise e, in via condizionata, per le superleghe.

DNMG 110408E-RM:T9325	0.8	170	0.40	2.0	100	0.36	2.0	160	0.40	2.0	—	—	—	35	0.28	1.6	—	—	—	—
DNMG 110408E-RM:T9415	0.8	230	0.40	2.0	—	—	—	215	0.40	2.0	—	—	—	—	—	—	—	—	—	—
DNMG 110412E-RM:T9325	1.2	205	0.30	2.0	120	0.27	2.0	190	0.30	2.0	—	—	—	45	0.21	1.6	—	—	—	—
DNMG 110412E-RM:T9415	1.2	265	0.30	2.0	—	—	—	250	0.30	2.0	—	—	—	—	—	—	—	—	—	—
DNMG 150408E-RM:T9325	0.8	165	0.40	3.0	95	0.36	3.0	155	0.40	3.0	—	—	—	35	0.28	2.4	—	—	—	—
DNMG 150408E-RM:T9335	0.8	140	0.40	3.0	80	0.36	3.0	—	—	—	—	—	—	30	0.28	2.4	—	—	—	—
DNMG 150408E-RM:T9415	0.8	220	0.40	3.0	—	—	—	205	0.40	3.0	—	—	—	—	—	—	—	—	—	—
DNMG 150412E-RM:T7325	1.2	155	0.40	3.0	120	0.36	3.0	—	—	—	—	—	—	50	0.28	2.4	—	—	—	—
DNMG 150412E-RM:T9325	1.2	170	0.40	3.0	100	0.36	3.0	160	0.40	3.0	—	—	—	35	0.28	2.4	—	—	—	—
DNMG 150412E-RM:T9335	1.2	150	0.40	3.0	90	0.36	3.0	—	—	—	—	—	—	30	0.28	2.4	—	—	—	—
DNMG 150412E-RM:T9415	1.2	230	0.40	3.0	—	—	—	215	0.40	3.0	—	—	—	—	—	—	—	—	—	—
DNMG 150608E-RM:T5305	0.8	230	0.40	3.0	—	—	—	215	0.40	3.0	—	—	—	—	—	—	—	—	—	—
DNMG 150608E-RM:T5315	0.8	205	0.40	3.0	—	—	—	190	0.40	3.0	—	—	—	—	—	—	—	—	—	—
DNMG 150608E-RM:T7325	0.8	145	0.40	3.0	110	0.36	3.0	—	—	—	—	—	—	45	0.28	2.4	—	—	—	—
DNMG 150608E-RM:T7335	0.8	135	0.40	3.0	105	0.36	3.0	—	—	—	—	—	—	40	0.28	2.4	—	—	—	—
DNMG 150608E-RM:T8315	0.8	135	0.40	3.0	80	0.36	3.0	125	0.40	3.0	—	—	—	30	0.28	2.4	—	—	—	—
DNMG 150608E-RM:T8415	0.8	160	0.40	3.0	85	0.36	3.0	145	0.40	3.0	—	—	—	35	0.28	2.4	—	—	—	—
DNMG 150608E-RM:T8430	0.8	135	0.40	3.0	75	0.36	3.0	110	0.40	3.0	—	—	—	25	0.28	2.4	—	—	—	—
DNMG 150608E-RM:T9325	0.8	165	0.40	3.0	95	0.36	3.0	155	0.40	3.0	—	—	—	35	0.28	2.4	—	—	—	—
DNMG 150608E-RM:T9335	0.8	140	0.40	3.0	80	0.36	3.0	—	—	—	—	—	—	30	0.28	2.4	—	—	—	—
DNMG 150608E-RM:T9415	0.8	220	0.40	3.0	—	—	—	205	0.40	3.0	—	—	—	—	—	—	—	—	—	—

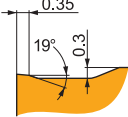
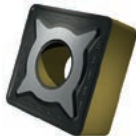
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



RM rompitruciolo robusto e di prima scelta per la sgrossatura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un ampio rinforzo a T stabile. È adatto anche per acciai inossidabili, ghise e, in via condizionata, per le superleghe.

DNMG 150612E-RM:T5305	●	1.2	240	0.40	3.0	—	—	—	225	0.40	3.0	—	—	—	—	—	—	—	—	—
DNMG 150612E-RM:T5315	●	1.2	215	0.40	3.0	—	—	—	200	0.40	3.0	—	—	—	—	—	—	—	—	—
DNMG 150612E-RM:T7325	●	1.2	155	0.40	3.0	120	0.36	3.0	—	—	—	—	—	—	50	0.28	2.4	—	—	—
DNMG 150612E-RM:T8430	●	1.2	140	0.40	3.0	75	0.36	3.0	115	0.40	3.0	—	—	—	30	0.28	2.4	—	—	—
DNMG 150612E-RM:T9325	●	1.2	170	0.40	3.0	100	0.36	3.0	160	0.40	3.0	—	—	—	35	0.28	2.4	—	—	—
DNMG 150612E-RM:T9335	●	1.2	150	0.40	3.0	90	0.36	3.0	—	—	—	—	—	—	30	0.28	2.4	—	—	—
DNMG 150612E-RM:T9415	●	1.2	230	0.40	3.0	—	—	—	215	0.40	3.0	—	—	—	—	—	—	—	—	—
DNMG 150616E-RM:T5315	●	1.6	225	0.40	3.0	—	—	—	210	0.40	3.0	—	—	—	—	—	—	—	—	—
DNMG 150616E-RM:T9325	●	1.6	180	0.40	3.0	105	0.36	3.0	170	0.40	3.0	—	—	—	40	0.28	2.4	—	—	—
DNMG 150616E-RM:T9335	●	1.6	155	0.40	3.0	90	0.36	3.0	—	—	—	—	—	—	30	0.28	2.4	—	—	—
DNMG 150616E-RM:T9415	●	1.6	245	0.40	3.0	—	—	—	230	0.40	3.0	—	—	—	—	—	—	—	—	—

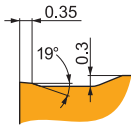
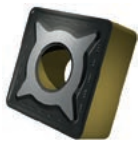


RM rompitruciolo robusto e di prima scelta per la sgrossatura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un ampio rinforzo a T stabile. È adatto anche per acciai inossidabili, ghise e, in via condizionata, per le superleghe.

SNMG 120408E-RM:T5305	●	0.8	290	0.40	4.0	—	—	—	275	0.40	4.0	—	—	—	—	—	—	—	—	—
SNMG 120408E-RM:T6310	●	0.8	165	0.40	4.0	115	0.36	4.0	130	0.40	4.0	—	—	—	45	0.28	3.2	—	—	—
SNMG 120408E-RM:T7325	●	0.8	185	0.40	4.0	140	0.36	4.0	—	—	—	—	—	—	60	0.28	3.2	—	—	—
SNMG 120408E-RM:T7335	●	0.8	175	0.40	4.0	135	0.36	4.0	—	—	—	—	—	—	55	0.28	3.2	—	—	—
SNMG 120408E-RM:T8315	●	0.8	175	0.40	4.0	105	0.36	4.0	165	0.40	4.0	—	—	—	40	0.28	3.2	—	—	—
SNMG 120408E-RM:T8415	●	0.8	210	0.40	4.0	110	0.36	4.0	190	0.40	4.0	—	—	—	45	0.28	3.2	—	—	—
SNMG 120408E-RM:T8430	●	0.8	175	0.40	4.0	95	0.36	4.0	140	0.40	4.0	—	—	—	35	0.28	3.2	—	—	—
SNMG 120408E-RM:T9325	●	0.8	210	0.40	4.0	125	0.36	4.0	195	0.40	4.0	—	—	—	45	0.28	3.2	—	—	—
SNMG 120408E-RM:T9335	●	0.8	180	0.40	4.0	105	0.36	4.0	—	—	—	—	—	—	40	0.28	3.2	—	—	—
SNMG 120408E-RM:T9415	●	0.8	280	0.40	4.0	—	—	—	265	0.40	4.0	—	—	—	—	—	—	—	—	—
SNMG 120412E-RM:T6310	●	1.2	165	0.45	4.0	115	0.41	4.0	130	0.45	4.0	—	—	—	45	0.32	3.2	—	—	—
SNMG 120412E-RM:T7325	●	1.2	190	0.45	4.0	145	0.41	4.0	—	—	—	—	—	—	60	0.32	3.2	—	—	—
SNMG 120412E-RM:T7335	●	1.2	180	0.45	4.0	140	0.41	4.0	—	—	—	—	—	—	55	0.32	3.2	—	—	—
SNMG 120412E-RM:T8415	●	1.2	215	0.45	4.0	110	0.41	4.0	195	0.45	4.0	—	—	—	45	0.32	3.2	—	—	—
SNMG 120412E-RM:T9325	●	1.2	210	0.45	4.0	125	0.41	4.0	195	0.45	4.0	—	—	—	45	0.32	3.2	—	—	—
SNMG 120412E-RM:T9335	●	1.2	185	0.45	4.0	110	0.41	4.0	—	—	—	—	—	—	40	0.32	3.2	—	—	—
SNMG 120412E-RM:T9415	●	1.2	280	0.45	4.0	—	—	—	265	0.45	4.0	—	—	—	—	—	—	—	—	—
SNMG 120416E-RM:T8430	●	1.6	175	0.50	4.0	95	0.45	4.0	140	0.50	4.0	—	—	—	35	0.35	3.2	—	—	—
SNMG 120416E-RM:T9325	●	1.6	215	0.50	4.0	125	0.45	4.0	200	0.50	4.0	—	—	—	45	0.35	3.2	—	—	—
SNMG 120416E-RM:T9335	●	1.6	180	0.50	4.0	105	0.45	4.0	—	—	—	—	—	—	40	0.35	3.2	—	—	—
SNMG 120416E-RM:T9415	●	1.6	290	0.50	4.0	—	—	—	275	0.50	4.0	—	—	—	—	—	—	—	—	—
SNMG 150612E-RM:T6310	●	1.2	165	0.45	5.0	115	0.41	5.0	130	0.45	5.0	—	—	—	45	0.32	4.0	—	—	—
SNMG 150612E-RM:T7325	●	1.2	185	0.45	5.0	140	0.41	5.0	—	—	—	—	—	—	60	0.32	4.0	—	—	—
SNMG 150612E-RM:T8415	●	1.2	215	0.45	5.0	110	0.41	5.0	195	0.45	5.0	—	—	—	45	0.32	4.0	—	—	—
SNMG 150612E-RM:T9325	●	1.2	205	0.45	5.0	120	0.41	5.0	190	0.45	5.0	—	—	—	45	0.32	4.0	—	—	—
SNMG 150612E-RM:T9335	●	1.2	180	0.45	5.0	105	0.41	5.0	—	—	—	—	—	—	40	0.32	4.0	—	—	—
SNMG 150612E-RM:T9415	●	1.2	275	0.45	5.0	—	—	—	260	0.45	5.0	—	—	—	—	—	—	—	—	—
SNMG 150616E-RM:T7335	●	1.6	175	0.50	5.0	135	0.45	5.0	—	—	—	—	—	—	55	0.35	4.0	—	—	—
SNMG 150616E-RM:T9325	●	1.6	205	0.50	5.0	120	0.45	5.0	190	0.50	5.0	—	—	—	45	0.35	4.0	—	—	—
SNMG 150616E-RM:T9335	●	1.6	180	0.50	5.0	105	0.45	5.0	—	—	—	—	—	—	40	0.35	4.0	—	—	—
SNMG 150616E-RM:T9415	●	1.6	285	0.50	5.0	—	—	—	270	0.50	5.0	—	—	—	—	—	—	—	—	—
SNMG 190612E-RM:T5305	●	1.2	275	0.45	7.0	—	—	—	260	0.45	7.0	—	—	—	—	—	—	—	—	—
SNMG 190612E-RM:T5315	●	1.2	250	0.45	7.0	—	—	—	235	0.45	7.0	—	—	—	—	—	—	—	—	—
SNMG 190612E-RM:T7325	●	1.2	180	0.45	7.0	140	0.41	7.0	—	—	—	—	—	—	55	0.32	5.6	—	—	—
SNMG 190612E-RM:T7335	●	1.2	165	0.45	7.0	125	0.41	7.0	—	—	—	—	—	—	50	0.32	5.6	—	—	—
SNMG 190612E-RM:T9325	●	1.2	195	0.45	7.0	115	0.41	7.0	185	0.45	7.0	—	—	—	40	0.32	5.6	—	—	—
SNMG 190612E-RM:T9335	●	1.2	175	0.45	7.0	105	0.41	7.0	—	—	—	—	—	—	35	0.32	5.6	—	—	—
SNMG 190612E-RM:T9415	●	1.2	270	0.45	7.0	—	—	—	255	0.45	7.0	—	—	—	—	—	—	—	—	—

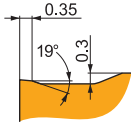
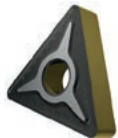
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product	 RE (mm)	P			M			K			N			S			H		
		vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



RM rompitruciolo robusto e di prima scelta per la sgrossatura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un ampio rinforzo a T stabile. È adatto anche per acciai inossidabili, ghise e, in via condizionata, per le superleghe.

SNMG 190616E-RM:T5305	1.6	285	0.50	7.0	—	—	—	270	0.50	7.0	—	—	—	—	—	—	—	—	—
SNMG 190616E-RM:T6310	1.6	160	0.50	7.0	115	0.45	7.0	125	0.50	7.0	—	—	—	45	0.35	5.6	—	—	—
SNMG 190616E-RM:T7335	1.6	170	0.50	7.0	130	0.45	7.0	—	—	—	—	—	—	55	0.35	5.6	—	—	—
SNMG 190616E-RM:T8415	1.6	210	0.50	7.0	110	0.45	7.0	190	0.50	7.0	—	—	—	45	0.35	5.6	—	—	—
SNMG 190616E-RM:T8430	1.6	165	0.50	7.0	90	0.45	7.0	135	0.50	7.0	—	—	—	35	0.35	5.6	—	—	—
SNMG 190616E-RM:T9325	1.6	200	0.50	7.0	120	0.45	7.0	190	0.50	7.0	—	—	—	45	0.35	5.6	—	—	—
SNMG 190616E-RM:T9335	1.6	175	0.50	7.0	105	0.45	7.0	—	—	—	—	—	—	35	0.35	5.6	—	—	—
SNMG 190616E-RM:T9415	1.6	270	0.50	7.0	—	—	—	255	0.50	7.0	—	—	—	—	—	—	—	—	—
SNMG 250924E-RM:T7325	2.4	110	0.80	12.0	85	0.72	12.0	—	—	—	—	—	—	35	0.56	9.6	—	—	—
SNMG 250924E-RM:T7335	2.4	105	0.80	12.0	80	0.72	12.0	—	—	—	—	—	—	30	0.56	9.6	—	—	—
SNMG 250924E-RM:T9226	2.4	95	0.80	12.0	55	0.72	12.0	90	0.80	12.0	—	—	—	20	0.56	9.6	—	—	—
SNMG 250924E-RM:T9315	2.4	125	0.80	12.0	—	—	—	115	0.80	12.0	—	—	—	—	—	—	—	—	—
SNMG 250924E-RM:T9325	2.4	110	0.80	12.0	65	0.72	12.0	100	0.80	12.0	—	—	—	20	0.56	9.6	—	—	—
SNMG 250924E-RM:T9335	2.4	90	0.80	12.0	50	0.72	12.0	—	—	—	—	—	—	20	0.56	9.6	—	—	—
SNMG 250924E-RM:T9415	2.4	130	0.80	12.0	—	—	—	120	0.80	12.0	—	—	—	—	—	—	—	—	—

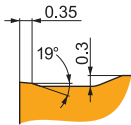
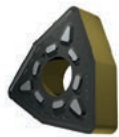


RM rompitruciolo robusto e di prima scelta per la sgrossatura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un ampio rinforzo a T stabile. È adatto anche per acciai inossidabili, ghise e, in via condizionata, per le superleghe.

TNMG 160408E-RM:T5305	0.8	245	0.40	3.0	—	—	—	230	0.40	3.0	—	—	—	—	—	—	—	—	—
TNMG 160408E-RM:T5315	0.8	215	0.40	3.0	—	—	—	200	0.40	3.0	—	—	—	—	—	—	—	—	—
TNMG 160408E-RM:T7325	0.8	155	0.40	3.0	120	0.36	3.0	—	—	—	—	—	—	50	0.28	2.4	—	—	—
TNMG 160408E-RM:T7335	0.8	145	0.40	3.0	110	0.36	3.0	—	—	—	—	—	—	45	0.28	2.4	—	—	—
TNMG 160408E-RM:T9325	0.8	175	0.40	3.0	105	0.36	3.0	165	0.40	3.0	—	—	—	35	0.28	2.4	—	—	—
TNMG 160408E-RM:T9335	0.8	150	0.40	3.0	90	0.36	3.0	—	—	—	—	—	—	30	0.28	2.4	—	—	—
TNMG 160408E-RM:T9415	0.8	235	0.40	3.0	—	—	—	220	0.40	3.0	—	—	—	—	—	—	—	—	—
TNMG 160412E-RM:T5305	1.2	255	0.40	3.0	—	—	—	240	0.40	3.0	—	—	—	—	—	—	—	—	—
TNMG 160412E-RM:T7335	1.2	155	0.40	3.0	120	0.36	3.0	—	—	—	—	—	—	50	0.28	2.4	—	—	—
TNMG 160412E-RM:T8430	1.2	150	0.40	3.0	80	0.36	3.0	125	0.40	3.0	—	—	—	30	0.28	2.4	—	—	—
TNMG 160412E-RM:T9325	1.2	185	0.40	3.0	110	0.36	3.0	175	0.40	3.0	—	—	—	40	0.28	2.4	—	—	—
TNMG 160412E-RM:T9335	1.2	160	0.40	3.0	95	0.36	3.0	—	—	—	—	—	—	35	0.28	2.4	—	—	—
TNMG 160412E-RM:T9415	1.2	245	0.40	3.0	—	—	—	230	0.40	3.0	—	—	—	—	—	—	—	—	—
TNMG 220408E-RM:T7325	0.8	150	0.40	4.0	115	0.36	4.0	—	—	—	—	—	—	45	0.28	3.2	—	—	—
TNMG 220408E-RM:T9325	0.8	170	0.40	4.0	100	0.36	4.0	160	0.40	4.0	—	—	—	35	0.28	3.2	—	—	—
TNMG 220408E-RM:T9335	0.8	145	0.40	4.0	85	0.36	4.0	—	—	—	—	—	—	30	0.28	3.2	—	—	—
TNMG 220408E-RM:T9415	0.8	225	0.40	4.0	—	—	—	210	0.40	4.0	—	—	—	—	—	—	—	—	—
TNMG 220412E-RM:T5305	1.2	245	0.40	4.0	—	—	—	230	0.40	4.0	—	—	—	—	—	—	—	—	—
TNMG 220412E-RM:T7325	1.2	160	0.40	4.0	120	0.36	4.0	—	—	—	—	—	—	50	0.28	3.2	—	—	—
TNMG 220412E-RM:T7335	1.2	150	0.40	4.0	115	0.36	4.0	—	—	—	—	—	—	45	0.28	3.2	—	—	—
TNMG 220412E-RM:T9325	1.2	180	0.40	4.0	105	0.36	4.0	170	0.40	4.0	—	—	—	40	0.28	3.2	—	—	—
TNMG 220412E-RM:T9335	1.2	155	0.40	4.0	90	0.36	4.0	—	—	—	—	—	—	30	0.28	3.2	—	—	—
TNMG 220412E-RM:T9415	1.2	235	0.40	4.0	—	—	—	220	0.40	4.0	—	—	—	—	—	—	—	—	—
TNMG 220416E-RM:T7325	1.6	165	0.40	4.0	125	0.36	4.0	—	—	—	—	—	—	50	0.28	3.2	—	—	—
TNMG 220416E-RM:T9325	1.6	185	0.40	4.0	110	0.36	4.0	175	0.40	4.0	—	—	—	40	0.28	3.2	—	—	—
TNMG 220416E-RM:T9335	1.6	160	0.40	4.0	95	0.36	4.0	—	—	—	—	—	—	35	0.28	3.2	—	—	—
TNMG 220416E-RM:T9415	1.6	250	0.40	4.0	—	—	—	235	0.40	4.0	—	—	—	—	—	—	—	—	—
TNMG 270612E-RM:T7325	1.2	110	0.40	6.0	85	0.36	6.0	—	—	—	—	—	—	35	0.28	4.8	—	—	—
TNMG 270612E-RM:T9325	1.2	120	0.40	6.0	70	0.36	6.0	110	0.40	6.0	—	—	—	25	0.28	4.8	—	—	—
TNMG 270616E-RM:T7325	1.6	115	0.40	6.0	85	0.36	6.0	—	—	—	—	—	—	35	0.28	4.8	—	—	—
TNMG 270616E-RM:T9325	1.6	125	0.40	6.0	75	0.36	6.0	115	0.40	6.0	—	—	—	25	0.28	4.8	—	—	—
TNMG 270616E-RM:T9335	1.6	100	0.40	6.0	60	0.36	6.0	—	—	—	—	—	—	20	0.28	4.8	—	—	—
TNMG 270616E-RM:T9415	1.6	140	0.40	6.0	—	—	—	130	0.40	6.0	—	—	—	—	—	—	—	—	—
TNMG 270624E-RM:T7325	2.4	115	0.50	6.0	85	0.45	6.0	—	—	—	—	—	—	35	0.35	4.8	—	—	—
TNMG 270624E-RM:T9325	2.4	120	0.50	6.0	70	0.45	6.0	110	0.50	6.0	—	—	—	25	0.35	4.8	—	—	—
TNMG 270624E-RM:T9335	2.4	95	0.50	6.0	55	0.45	6.0	—	—	—	—	—	—	20	0.35	4.8	—	—	—
TNMG 270632E-RM:T9335	3.2	90	0.60	6.0	50	0.54	6.0	—	—	—	—	—	—	20	0.42	4.8	—	—	—
TNMG 330924E-RM:T9226	2.4	100	0.50	10.0	60	0.45	10.0	95	0.50	10.0	—	—	—	20	0.35	8.0	—	—	—
TNMG 330924E-RM:T9335	2.4	90	0.50	10.0	50	0.45	10.0	—	—	—	—	—	—	20	0.35	8.0	—	—	—

Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



RM rompitruciolo robusto e di prima scelta per la sgrossatura degli acciai. È caratterizzato da un angolo di spoglia positivo e da un ampio rinforzo a T stabile. È adatto anche per acciai inossidabili, ghise e, in via condizionata, per le superleghe.

WNMG 060412E-RM:T9315		1.2		230	0.45	3.0		—	—	—		215	0.45	3.0		—	—	—		—	—	—
WNMG 060412E-RM:T9325		1.2		230	0.45	1.2		135	0.41	1.2		215	0.45	1.2		—	—	—		50	0.32	1.0
WNMG 060412E-RM:T9415		1.2		280	0.45	3.0		—	—	—		265	0.45	3.0		—	—	—		—	—	—
WNMG 080408E-RM:T5305		0.8		275	0.40	4.0		—	—	—		260	0.40	4.0		—	—	—		—	—	—
WNMG 080408E-RM:T5315		0.8		250	0.40	4.0		—	—	—		235	0.40	4.0		—	—	—		—	—	—
WNMG 080408E-RM:T7325		0.8		180	0.40	4.0		140	0.36	4.0		—	—	—		—	—	—		55	0.28	3.2
WNMG 080408E-RM:T7335		0.8		165	0.40	4.0		125	0.36	4.0		—	—	—		—	—	—		50	0.28	3.2
WNMG 080408E-RM:T8315		0.8		165	0.40	4.0		95	0.36	4.0		155	0.40	4.0		—	—	—		40	0.28	3.2
WNMG 080408E-RM:T8415		0.8		195	0.40	4.0		100	0.36	4.0		180	0.40	4.0		—	—	—		45	0.28	3.2
WNMG 080408E-RM:T8430		0.8		165	0.40	4.0		90	0.36	4.0		135	0.40	4.0		—	—	—		35	0.28	3.2
WNMG 080408E-RM:T9310		0.8		240	0.40	4.0		—	—	—		225	0.40	4.0		—	—	—		—	—	—
WNMG 080408E-RM:T9315		0.8		220	0.40	4.0		—	—	—		205	0.40	4.0		—	—	—		—	—	—
WNMG 080408E-RM:T9325		0.8		200	0.40	4.0		120	0.36	4.0		190	0.40	4.0		—	—	—		45	0.28	3.2
WNMG 080408E-RM:T9335		0.8		170	0.40	4.0		100	0.36	4.0		—	—	—		—	—	—		35	0.28	3.2
WNMG 080408E-RM:T9415		0.8		265	0.40	4.0		—	—	—		250	0.40	4.0		—	—	—		—	—	—
WNMG 080412E-RM:T5305		1.2		280	0.45	4.0		—	—	—		265	0.45	4.0		—	—	—		—	—	—
WNMG 080412E-RM:T5315		1.2		250	0.45	4.0		—	—	—		235	0.45	4.0		—	—	—		—	—	—
WNMG 080412E-RM:T9325		1.2		200	0.45	4.0		120	0.41	4.0		190	0.45	4.0		—	—	—		45	0.32	3.2
WNMG 080412E-RM:T9335		1.2		175	0.45	4.0		105	0.41	4.0		—	—	—		—	—	—		35	0.32	3.2
WNMG 080412E-RM:T9415		1.2		270	0.45	4.0		—	—	—		255	0.45	4.0		—	—	—		—	—	—
WNMG 080416E-RM:T5305		1.6		280	0.50	4.0		—	—	—		265	0.50	4.0		—	—	—		—	—	—
WNMG 080416E-RM:T5315		1.6		255	0.50	4.0		—	—	—		240	0.50	4.0		—	—	—		—	—	—
WNMG 080416E-RM:T8430		1.6		170	0.50	4.0		90	0.45	4.0		135	0.50	4.0		—	—	—		35	0.35	3.2
WNMG 080416E-RM:T9310		1.6		240	0.50	4.0		—	—	—		225	0.50	4.0		—	—	—		—	—	—
WNMG 080416E-RM:T9325		1.6		205	0.50	4.0		120	0.45	4.0		190	0.50	4.0		—	—	—		45	0.35	3.2
WNMG 080416E-RM:T9335		1.6		175	0.50	4.0		105	0.45	4.0		—	—	—		—	—	—		35	0.35	3.2
WNMG 080416E-RM:T9415		1.6		275	0.50	4.0		—	—	—		260	0.50	4.0		—	—	—		—	—	—

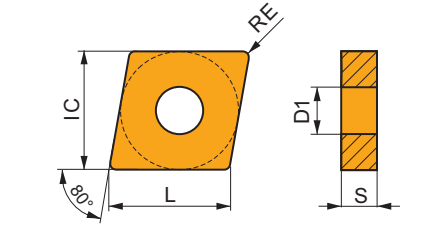
R



R Rompitruciolo robusto e progettato per la sgrossatura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un doppio rinforzo a T negativo/stabile ed extra-largo. È anche condizionatamente adatto ai materiali duri.

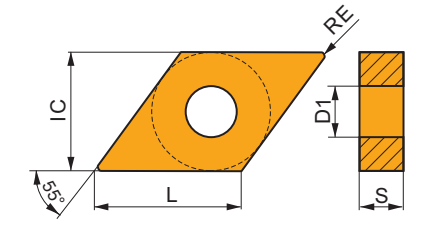
CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76
1606	15.880	6.35	16.10	6.35
1906	19.050	7.94	19.30	6.35



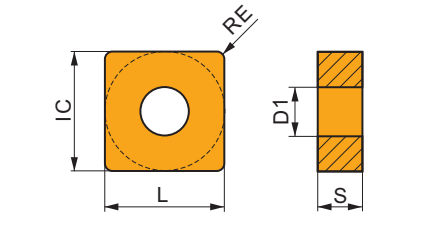
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1504	12.700	5.16	15.50	4.76
1506	12.700	5.16	15.50	6.35



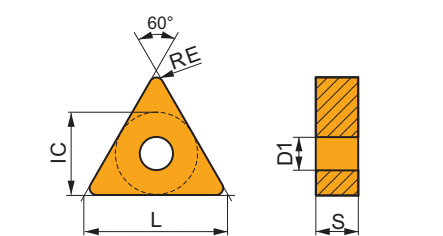
SNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76
1506	15.875	6.35	15.88	6.35
1906	19.050	7.94	19.05	6.35



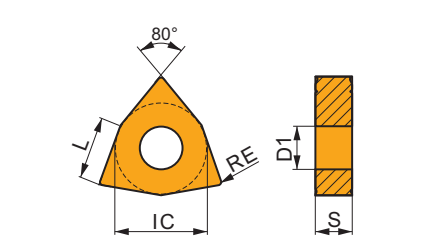
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76



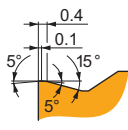
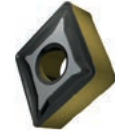
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0804	12.700	5.16	8.70	4.76



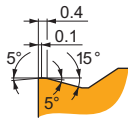
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



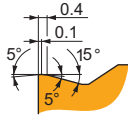
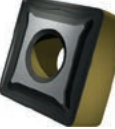
R Rompitricuciolo robusto e progettato per la sgrossatura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un doppio rinforzo a T negativo/stabile ed extra-largo. È anche condizionatamente adatto ai materiali duri.

CNMG 120408E-R:6640		0.8		140	0.40	4.0					130	0.40	4.0								
CNMG 120408E-R:T5305		0.8		240	0.40	4.0					225	0.40	4.0						45	0.20	0.7
CNMG 120408E-R:T5315		0.8		215	0.40	4.0					200	0.40	4.0						40	0.20	0.7
CNMG 120408E-R:T9325		0.8		175	0.40	4.0					165	0.40	4.0								
CNMG 120408E-R:T9335		0.8		150	0.40	4.0															
CNMG 120408E-R:T9415		0.8		230	0.40	4.0					215	0.40	4.0						45	0.20	0.7
CNMG 120412E-R:T9325		1.2		175	0.45	4.0					165	0.45	4.0								
CNMG 120412E-R:T9335		1.2		155	0.45	4.0															
CNMG 120412E-R:T9415		1.2		235	0.45	4.0					220	0.45	4.0						45	0.23	1.0
CNMG 120416E-R:T5315		1.6		225	0.50	4.0					210	0.50	4.0						45	0.25	1.3
CNMG 120416E-R:T9335		1.6		150	0.50	4.0															
CNMG 160608E-R:T5315		0.8		210	0.40	5.5					195	0.40	5.5						40	0.20	0.7
CNMG 160612E-R:T5315		1.2		215	0.45	5.5					200	0.45	5.5						40	0.23	1.0
CNMG 160612E-R:T7335		1.2		145	0.45	5.5															
CNMG 160612E-R:T9315		1.2		190	0.45	5.5					180	0.45	5.5						35	0.23	1.0
CNMG 160612E-R:T9325		1.2		170	0.45	5.5					160	0.45	5.5								
CNMG 160612E-R:T9415		1.2		230	0.45	5.5					215	0.45	5.5						45	0.23	1.0
CNMG 190612E-R:6630		1.2		150	0.45	7.0					140	0.45	7.0								
CNMG 190612E-R:6640		1.2		135	0.45	7.0					125	0.45	7.0								
CNMG 190612E-R:T5315		1.2		210	0.45	7.0					195	0.45	7.0						40	0.23	1.0
CNMG 190612E-R:T9325		1.2		165	0.45	7.0					155	0.45	7.0								
CNMG 190612E-R:T9335		1.2		145	0.45	7.0															
CNMG 190612E-R:T9415		1.2		225	0.45	7.0					210	0.45	7.0						45	0.23	1.0
CNMG 190616E-R:6630		1.6		150	0.50	7.0					140	0.50	7.0								
CNMG 190616E-R:6640		1.6		130	0.50	7.0					120	0.50	7.0								
CNMG 190616E-R:T5315		1.6		210	0.50	7.0					195	0.50	7.0						40	0.25	1.3
CNMG 190616E-R:T9315		1.6		180	0.50	7.0					170	0.50	7.0						35	0.25	1.3
CNMG 190616E-R:T9325		1.6		165	0.50	7.0					155	0.50	7.0								
CNMG 190616E-R:T9335		1.6		145	0.50	7.0															
CNMG 190616E-R:T9415		1.6		225	0.50	7.0					210	0.50	7.0						45	0.25	1.3



R Rompitricuciolo robusto e progettato per la sgrossatura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un doppio rinforzo a T negativo/stabile ed extra-largo. È anche condizionatamente adatto ai materiali duri.

DNMG 150408E-R:T5315		0.8		175	0.40	3.0					165	0.40	3.0						35	0.20	0.7
DNMG 150608E-R:T5305		0.8		200	0.40	3.0					190	0.40	3.0						40	0.20	0.7
DNMG 150608E-R:T5315		0.8		175	0.40	3.0					165	0.40	3.0						35	0.20	0.7
DNMG 150608E-R:T9325		0.8		140	0.40	3.0					130	0.40	3.0								
DNMG 150608E-R:T9415		0.8		190	0.40	3.0					180	0.40	3.0						35	0.20	0.7
DNMG 150612E-R:T5315		1.2		185	0.40	3.0					175	0.40	3.0						35	0.20	0.9
DNMG 150612E-R:T9325		1.2		150	0.40	3.0					140	0.40	3.0								
DNMG 150612E-R:T9415		1.2		200	0.40	3.0					190	0.40	3.0						40	0.20	0.9
DNMG 150616E-R:T9325		1.6		155	0.40	3.0					145	0.40	3.0								

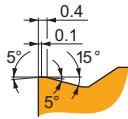
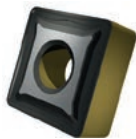


R Rompitricuciolo robusto e progettato per la sgrossatura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un doppio rinforzo a T negativo/stabile ed extra-largo. È anche condizionatamente adatto ai materiali duri.

SNMG 120408E-R:6640		0.8		145	0.40	3.8					135	0.40	3.8								
SNMG 120408E-R:T5305		0.8		250	0.40	3.8					235	0.40	3.8						50	0.20	0.7
SNMG 120408E-R:T9325		0.8		180	0.40	3.8					170	0.40	3.8								
SNMG 120408E-R:T9335		0.8		155	0.40	3.8															
SNMG 120412E-R:T9325		1.2		180	0.45	3.8					170	0.45	3.8								
SNMG 120412E-R:T9335		1.2		160	0.45	3.8															
SNMG 120416E-R:T9325		1.6		185	0.50	3.8					175	0.50	3.8								
SNMG 120416E-R:T9415		1.6		250	0.50	3.8					235	0.50	3.8						50	0.25	1.3

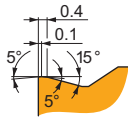
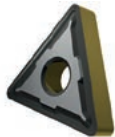
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



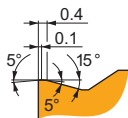
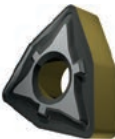
R Rompitrucciolo robusto e progettato per la sgrossatura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un doppio rinforzo a T negativo/stabile ed extra-largo. È anche condizionatamente adatto ai materiali duri.

SNMG 150612E-R:T5315		1.2		230	0.45	4.5					215	0.45	4.5						45	0.23	1.0
SNMG 150612E-R:T9325		1.2		180	0.45	4.5					170	0.45	4.5								
SNMG 150612E-R:T9415		1.2		245	0.45	4.5					230	0.45	4.5						45	0.23	1.0
SNMG 150616E-R:T5315		1.6		230	0.50	4.5					215	0.50	4.5						45	0.25	1.3
SNMG 150616E-R:T9325		1.6		180	0.50	4.5					170	0.50	4.5								
SNMG 190612E-R:6630		1.2		160	0.45	6.0					150	0.45	6.0								
SNMG 190612E-R:6640		1.2		140	0.45	6.0					130	0.45	6.0								
SNMG 190612E-R:T9325		1.2		175	0.45	6.0					165	0.45	6.0								
SNMG 190616E-R:6630		1.6		165	0.50	6.0					155	0.50	6.0								
SNMG 190616E-R:T9325		1.6		175	0.50	6.0					165	0.50	6.0								
SNMG 190616E-R:T9335		1.6		150	0.50	6.0															
SNMG 190616E-R:T9415		1.6		240	0.50	6.0					225	0.50	6.0						45	0.25	1.3



R Rompitrucciolo robusto e progettato per la sgrossatura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un doppio rinforzo a T negativo/stabile ed extra-largo. È anche condizionatamente adatto ai materiali duri.

TNMG 160408E-R:T5305	●	0.8	▣	210	0.40	3.0		—	—	—	■	195	0.40	3.0		—	—	—		▣	40	0.20	0.7
TNMG 160408E-R:T5315	●	0.8	▣	185	0.40	3.0		—	—	—	■	175	0.40	3.0		—	—	—		▣	35	0.20	0.7
TNMG 160408E-R:T9325	●	0.8	■	150	0.40	3.0		—	—	—	▣	140	0.40	3.0		—	—	—			—	—	—
TNMG 160408E-R:T9335	●	0.8	■	130	0.40	3.0		—	—	—		—	—	—		—	—	—			—	—	—
TNMG 160408E-R:T9415	●	0.8	■	205	0.40	3.0		—	—	—	▣	190	0.40	3.0		—	—	—		▣	40	0.20	0.7
TNMG 160412E-R:T5315	●	1.2	▣	195	0.40	3.0		—	—	—	■	185	0.40	3.0		—	—	—		▣	35	0.20	0.9
TNMG 160412E-R:T9325	●	1.2	■	160	0.40	3.0		—	—	—	▣	150	0.40	3.0		—	—	—			—	—	—
TNMG 160412E-R:T9335	●	1.2	■	140	0.40	3.0		—	—	—		—	—	—		—	—	—			—	—	—
TNMG 160412E-R:T9415	●	1.2	■	215	0.40	3.0		—	—	—	▣	200	0.40	3.0		—	—	—		▣	40	0.20	0.9
TNMG 220408E-R:T9325	●	0.8	■	145	0.40	4.0		—	—	—	▣	135	0.40	4.0		—	—	—			—	—	—
TNMG 220408E-R:T9335	●	0.8	■	125	0.40	4.0		—	—	—		—	—	—		—	—	—			—	—	—
TNMG 220408E-R:T9415	●	0.8	■	195	0.40	4.0		—	—	—	▣	185	0.40	4.0		—	—	—		▣	35	0.20	0.7
TNMG 220412E-R:T9325	●	1.2	■	155	0.40	4.0		—	—	—	▣	145	0.40	4.0		—	—	—			—	—	—
TNMG 220412E-R:T9415	●	1.2	■	205	0.40	4.0		—	—	—	▣	190	0.40	4.0		—	—	—		▣	40	0.20	0.9
TNMG 220416E-R:T9325	●	1.6	■	165	0.40	4.0		—	—	—	▣	155	0.40	4.0		—	—	—			—	—	—



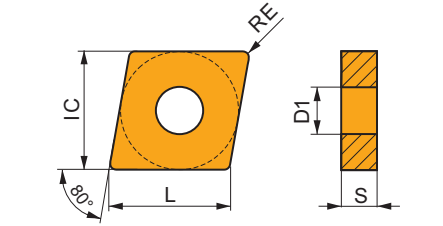
R Rompitrucciolo robusto e progettato per la sgrossatura di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un doppio rinforzo a T negativo/stabile ed extra-largo. È anche condizionatamente adatto ai materiali duri.

WNMG 080408E-R:T5305	☛	0.8	📊	245	0.40	3.5		—	—	—	🔴	230	0.40	3.5		—	—	—		—	—	—	📊	45	0.20	0.7
WNMG 080408E-R:T5315	☛	0.8	📊	220	0.40	3.5		—	—	—	🔴	205	0.40	3.5		—	—	—		—	—	—	📊	40	0.20	0.7
WNMG 080408E-R:T9310	☛	0.8	🔴	210	0.40	3.5		—	—	—	📊	195	0.40	3.5		—	—	—		—	—	—	📊	40	0.20	0.7
WNMG 080408E-R:T9325	☛	0.8	🔴	175	0.40	3.5		—	—	—	📊	165	0.40	3.5		—	—	—		—	—	—		—	—	—
WNMG 080408E-R:T9335	☛	0.8	🔴	155	0.40	3.5		—	—	—	🔴	—	—	—		—	—	—		—	—	—		—	—	—
WNMG 080408E-R:T9415	☛	0.8	🔴	235	0.40	3.5		—	—	—	📊	220	0.40	3.5		—	—	—		—	—	—	📊	45	0.20	0.7
WNMG 080412E-R:T5305	☛	1.2	📊	250	0.45	3.5		—	—	—	🔴	235	0.45	3.5		—	—	—		—	—	—	📊	50	0.23	1.0
WNMG 080412E-R:T5315	☛	1.2	📊	225	0.45	3.5		—	—	—	🔴	210	0.45	3.5		—	—	—		—	—	—	📊	45	0.23	1.0
WNMG 080412E-R:T9310	☛	1.2	🔴	215	0.45	3.5		—	—	—	📊	200	0.45	3.5		—	—	—		—	—	—	📊	40	0.23	1.0
WNMG 080412E-R:T9325	☛	1.2	🔴	180	0.45	3.5		—	—	—	🔴	170	0.45	3.5		—	—	—		—	—	—		—	—	—
WNMG 080412E-R:T9335	☛	1.2	🔴	155	0.45	3.5		—	—	—	🔴	—	—	—		—	—	—		—	—	—		—	—	—
WNMG 080412E-R:T9415	☛	1.2	🔴	240	0.45	3.5		—	—	—	📊	225	0.45	3.5		—	—	—		—	—	—	📊	45	0.23	1.0

NRM Rompitrucciolo versatile che rappresenta la prima scelta per la sgrossatura degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai e superleghe.

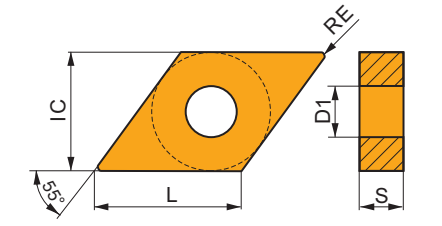
CNMG / CNMM

	IC (mm)	D1 (mm)	L (mm)	S (mm)
1204	12.700	5.16	12.90	4.76
1606	15.875	6.35	16.10	6.35
1906	19.050	7.94	19.30	6.35
2509	25.400	9.12	25.80	9.53



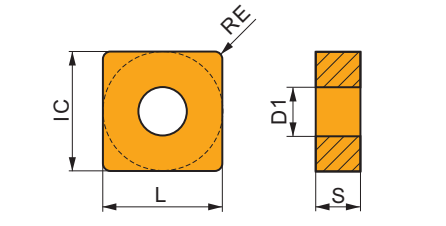
DNMG

	IC (mm)	D1 (mm)	L (mm)	S (mm)
1506	12.700	5.16	15.50	6.35



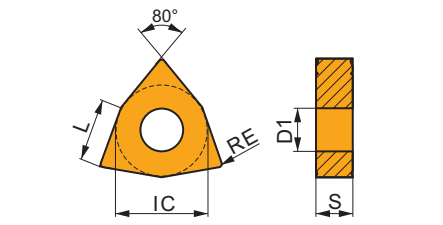
SNMG / SNMM

	IC (mm)	D1 (mm)	L (mm)	S (mm)
1204	12.700	5.16	12.70	4.76
1506	15.875	6.35	15.88	6.35
2507	25.400	9.12	25.40	7.94
2509	25.400	9.12	25.40	9.53



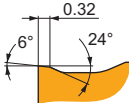
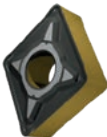
WNMG

	IC (mm)	D1 (mm)	L (mm)	S (mm)
0804	12.700	5.16	8.70	4.76



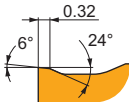
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



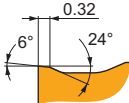
NRM Rompitrucciolo versatile che rappresenta la prima scelta per la sgrossatura degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai e superleghe.

CNMG 120408-NRM:T7325		0.8		160	0.35	4.0		120	0.32	4.0	—	—	—	—	—	—	—	—	—	—			
CNMG 120408-NRM:T8430		0.8		150	0.35	4.0		80	0.32	4.0	—	—	—	—	—	—		30	0.25	3.2	—	—	—
CNMG 120408-NRM:T9415		0.8		245	0.35	4.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 120412-NRM:T7325		1.2		165	0.40	4.0		125	0.36	4.0	—	—	—	—	—	—		50	0.28	3.2	—	—	—
CNMG 120412-NRM:T8430		1.2		150	0.40	4.0		80	0.36	4.0	—	—	—	—	—	—		30	0.28	3.2	—	—	—
CNMG 120412-NRM:T9415		1.2		245	0.40	4.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 160608-NRM:T7325		0.8		155	0.35	6.0		120	0.32	6.0	—	—	—	—	—	—		50	0.28	4.8	—	—	—
CNMG 160608-NRM:T9415		0.8		235	0.35	6.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 160612-NRM:T7325		1.2		155	0.40	6.0		120	0.36	6.0	—	—	—	—	—	—		50	0.32	4.8	—	—	—
CNMG 160612-NRM:T7335		1.2		150	0.40	6.0		115	0.36	6.0	—	—	—	—	—	—		45	0.32	4.8	—	—	—
CNMG 160612-NRM:T9415		1.2		235	0.40	6.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 160616-NRM:T7325		1.6		155	0.45	6.0		120	0.41	6.0	—	—	—	—	—	—		50	0.36	4.8	—	—	—
CNMG 160616-NRM:T7335		1.6		150	0.45	6.0		115	0.41	6.0	—	—	—	—	—	—		45	0.36	4.8	—	—	—
CNMG 160616-NRM:T8430		1.6		145	0.45	6.0		80	0.41	6.0	—	—	—	—	—	—		30	0.32	4.8	—	—	—
CNMG 160616-NRM:T9415		1.6		240	0.45	6.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 190612-NRM:T7325		1.2		155	0.40	8.0		120	0.36	8.0	—	—	—	—	—	—		50	0.32	6.4	—	—	—
CNMG 190612-NRM:T8430		1.2		140	0.40	8.0		75	0.36	8.0	—	—	—	—	—	—		30	0.28	6.4	—	—	—
CNMG 190612-NRM:T9415		1.2		230	0.40	8.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 190616-NRM:T7325		1.6		150	0.45	8.0		115	0.41	8.0	—	—	—	—	—	—		45	0.36	6.4	—	—	—
CNMG 190616-NRM:T7335		1.6		145	0.45	8.0		110	0.41	8.0	—	—	—	—	—	—		45	0.36	6.4	—	—	—
CNMG 190616-NRM:T8430		1.6		140	0.45	8.0		75	0.41	8.0	—	—	—	—	—	—		30	0.32	6.4	—	—	—
CNMG 190616-NRM:T9415		1.6		230	0.45	8.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMG 250924-NRM:T7325		2.4		95	0.70	10.0		70	0.63	10.0	—	—	—	—	—	—		30	0.49	8.0	—	—	—
CNMG 250924-NRM:T7335		2.4		90	0.70	10.0		70	0.63	10.0	—	—	—	—	—	—		25	0.49	8.0	—	—	—



NRM Rompitrucciolo versatile che rappresenta la prima scelta per la sgrossatura degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai e superleghe.

CNMM 250924-NRM:T7325		2.4		95	0.70	10.0		70	0.63	10.0	—	—	—	—	—	—		30	0.49	8.0	—	—	—
CNMM 250924-NRM:T7335		2.4		90	0.70	10.0		70	0.63	10.0	—	—	—	—	—	—		25	0.49	8.0	—	—	—

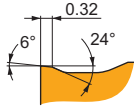
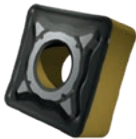


NRM Rompitrucciolo versatile che rappresenta la prima scelta per la sgrossatura degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai e superleghe.

DNMG 150608-NRM:T7335		0.8		130	0.30	3.0		100	0.27	3.0	—	—	—	—	—	—		40	0.24	2.4	—	—	—
DNMG 150608-NRM:T9415		0.8		210	0.30	3.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

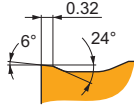
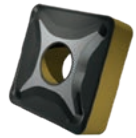
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



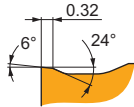
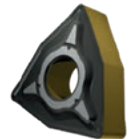
NRM Rompitrucciolo versatile che rappresenta la prima scelta per la sgrossatura degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai e superleghe.

SNMG 120408-NRM:T7325		0.8		175	0.35	2.6		135	0.32	2.6		—	—	—		55	0.28	2.1		—	—	—
SNMG 120412-NRM:T8430		1.2		165	0.40	3.0		90	0.36	3.0		—	—	—		35	0.28	2.4		—	—	—
SNMG 120412-NRM:T9415		1.2		265	0.40	3.0		—	—	—		—	—	—		—	—	—		—	—	—
SNMG 150612-NRM:T7325		1.2		170	0.40	4.0		130	0.36	4.0		—	—	—		55	0.32	3.2		—	—	—
SNMG 150616-NRM:T7325		1.6		170	0.45	5.0		130	0.41	5.0		—	—	—		55	0.36	4.0		—	—	—
SNMG 150616-NRM:T8430		1.6		150	0.45	5.0		80	0.41	5.0		—	—	—		30	0.32	4.0		—	—	—
SNMG 150616-NRM:T9415		1.6		250	0.45	5.0		—	—	—		—	—	—		—	—	—		—	—	—
SNMG 250924-NRM:T7325		2.4		105	0.70	9.0		80	0.63	9.0		—	—	—		30	0.49	7.2		—	—	—
SNMG 250924-NRM:T9415		2.4		125	0.70	9.0		—	—	—		115	0.70	9.0		—	—	—		—	—	—



NRM Rompitrucciolo versatile che rappresenta la prima scelta per la sgrossatura degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai e superleghe.

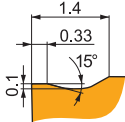
SNMM 250716-NRM:T9415	—	1.6		140	0.45	9.0		—	—	—		130	0.45	9.0		—	—	—		—	—	—
SNMM 250724-NRM:T9415		2.4		130	0.65	9.0		—	—	—		120	0.65	9.0		—	—	—		—	—	—
SNMM 250924-NRM:T7325		2.4		105	0.70	9.0		80	0.63	9.0		—	—	—		30	0.49	7.2		—	—	—
SNMM 250924-NRM:T7335		2.4		95	0.70	9.0		70	0.63	9.0		—	—	—		30	0.49	7.2		—	—	—
SNMM 250924-NRM:T8430		2.4		130	0.70	9.0		70	0.63	9.0		105	0.70	9.0		25	0.49	7.2		—	—	—



NRM Rompitrucciolo versatile che rappresenta la prima scelta per la sgrossatura degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un'ampia fascetta a T stabile. È adatto anche per acciai e superleghe.

WNMG 080408-NRM:T7325		0.8		170	0.35	2.7		130	0.32	2.7		—	—	—		55	0.28	2.2		—	—	—
WNMG 080408-NRM:T7335		0.8		160	0.35	2.7		120	0.32	2.7		—	—	—		50	0.28	2.2		—	—	—
WNMG 080408-NRM:T9415		0.8		255	0.35	2.7		—	—	—		—	—	—		—	—	—		—	—	—
WNMG 080412-NRM:T7325		1.2		170	0.40	2.7		130	0.36	2.7		—	—	—		55	0.28	2.2		—	—	—
WNMG 080412-NRM:T8430		1.2		155	0.40	2.7		85	0.36	2.7		—	—	—		30	0.28	2.2		—	—	—
WNMG 080412-NRM:T9315		1.2		215	0.40	2.7		—	—	—		—	—	—		—	—	—		—	—	—
WNMG 080412-NRM:T9415		1.2		255	0.40	2.7		—	—	—		—	—	—		—	—	—		—	—	—

KR



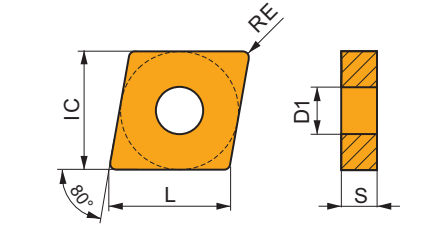


KR Rompitrucciolo robusto che rappresenta la prima scelta per la sgrossatura delle ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un'ampia fascetta a T. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.



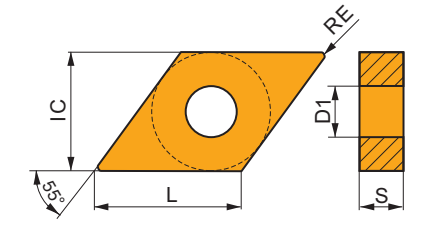
CNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76



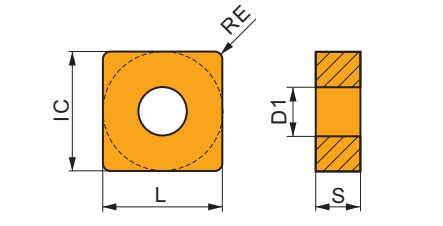
DNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1506	12.700	5.16	15.50	6.35



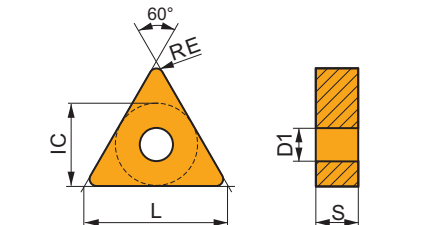
SNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76



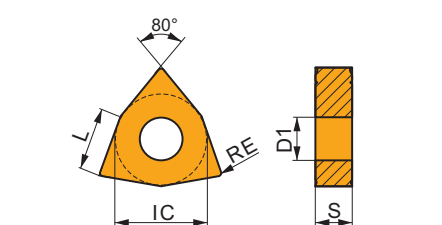
TNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76



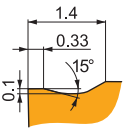
WNMG

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0804	12.700	5.16	8.70	4.76



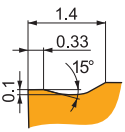
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



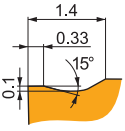
KR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura delle ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un'ampia fascetta a T. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

CNMG 120408E-KR-T5305	●	0.8	255	0.35	4.0	—	—	—	240	0.35	4.0	—	—	—	—	—	—	50	0.18	0.7
CNMG 120408E-KR-T5315	●	0.8	225	0.35	4.0	—	—	—	210	0.35	4.0	—	—	—	—	—	—	45	0.18	0.7
CNMG 120412E-KR-T5305	●	1.2	255	0.40	4.0	—	—	—	240	0.40	4.0	—	—	—	—	—	—	50	0.20	1.0
CNMG 120412E-KR-T5315	●	1.2	230	0.40	4.0	—	—	—	215	0.40	4.0	—	—	—	—	—	—	45	0.20	1.0
CNMG 120416E-KR-T5315	●	1.6	230	0.45	4.0	—	—	—	215	0.45	4.0	—	—	—	—	—	—	45	0.32	0.8
CNMG 160612E-KR-T5315	●	1.2	230	0.45	4.5	—	—	—	215	0.45	4.5	—	—	—	—	—	—	45	0.32	0.8
CNMG 160616E-KR-T5315	●	1.6	230	0.50	4.5	—	—	—	215	0.50	4.5	—	—	—	—	—	—	45	0.35	0.8
CNMG 190612E-KR-T5315	●	1.2	220	0.45	7.0	—	—	—	205	0.45	7.0	—	—	—	—	—	—	40	0.32	0.8
CNMG 190616E-KR-T5315	●	1.6	220	0.50	7.0	—	—	—	205	0.50	7.0	—	—	—	—	—	—	40	0.35	0.8



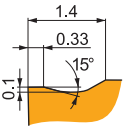
KR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura delle ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un'ampia fascetta a T. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

DNMG 150608E-KR-T5315	●	0.8	195	0.35	3.0	—	—	—	185	0.35	3.0	—	—	—	—	—	—	35	0.25	0.8
DNMG 150612E-KR-T5315	●	1.2	195	0.40	3.0	—	—	—	185	0.40	3.0	—	—	—	—	—	—	35	0.28	0.8



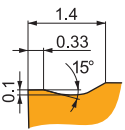
KR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura delle ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un'ampia fascetta a T. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

SNMG 120408E-KR-T5305	●	0.8	265	0.35	3.8	—	—	—	250	0.35	3.8	—	—	—	—	—	—	50	0.18	0.7
SNMG 120408E-KR-T5315	●	0.8	235	0.35	3.8	—	—	—	220	0.35	3.8	—	—	—	—	—	—	45	0.18	0.7
SNMG 120412E-KR-T5315	●	1.2	240	0.40	3.8	—	—	—	225	0.40	3.8	—	—	—	—	—	—	45	0.20	1.0
SNMG 120416E-KR-T5315	●	1.6	260	0.45	3.8	—	—	—	245	0.45	3.8	—	—	—	—	—	—	50	0.32	0.8
SNMG 150612E-KR-T5315	●	1.2	240	0.45	4.5	—	—	—	225	0.45	4.5	—	—	—	—	—	—	45	0.32	0.8
SNMG 150616E-KR-T5315	●	1.6	240	0.50	4.5	—	—	—	225	0.50	4.5	—	—	—	—	—	—	45	0.35	0.8
SNMG 190616E-KR-T5315	●	1.6	230	0.50	7.0	—	—	—	215	0.50	7.0	—	—	—	—	—	—	45	0.35	0.8



KR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura delle ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un'ampia fascetta a T. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

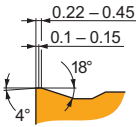
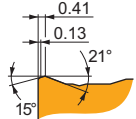
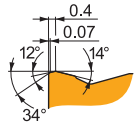
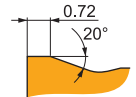
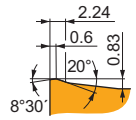
TNMG 160408E-KR-T5305	●	0.8	220	0.35	3.0	—	—	—	205	0.35	3.0	—	—	—	—	—	—	40	0.18	0.7
TNMG 160408E-KR-T5315	●	0.8	200	0.35	3.0	—	—	—	190	0.35	3.0	—	—	—	—	—	—	40	0.18	0.7
TNMG 220408E-KR-T5315	●	0.8	200	0.35	4.0	—	—	—	190	0.35	4.0	—	—	—	—	—	—	40	0.25	0.8
TNMG 220412E-KR-T5315	●	1.2	205	0.40	4.0	—	—	—	190	0.40	4.0	—	—	—	—	—	—	40	0.28	0.8



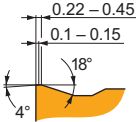
KR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura delle ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da un'ampia fascetta a T. È adatto anche per gli acciai e, condizionatamente, per i materiali duri.

WNMG 080408E-KR-T5305	●	0.8	255	0.35	3.5	—	—	—	240	0.35	3.5	—	—	—	—	—	—	50	0.18	0.7
WNMG 080408E-KR-T5315	●	0.8	230	0.35	3.5	—	—	—	215	0.35	3.5	—	—	—	—	—	—	45	0.18	0.7
WNMG 080412E-KR-T5315	●	1.2	235	0.40	3.5	—	—	—	220	0.40	3.5	—	—	—	—	—	—	45	0.20	1.0

SGROSSATURA PESANTE – NAVIGATORE

OR		 	OR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura pesante degli acciai. È caratterizzato da un angolo di spoglia positivo e da una doppia fascetta a T negativa/stabile ed extra-larga. È adatto anche per le ghise e, in via subordinata, per gli acciai inossidabili e le superleghe.
NR2		 	NR2 Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura pesante degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un doppio rinforzo T negativo/negativo. È adatto anche per gli acciai e, in via subordinata, per le ghise e le superleghe.
HR		 	HR Rompitruciolo robusto e progettato per la sgrossatura pesante di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da una doppia fascetta T negativa/negativa. È anche condizionatamente adatto agli acciai inossidabili.
HR2		 	HR2 Rompitruciolo robusto e progettato per la sgrossatura pesante di acciai e ghise. È dotato di un angolo di spoglia positivo e di una doppia fascetta a T stabile ed extra-larga. È anche condizionatamente adatto agli acciai inossidabili.
923		 	923 Rompitruciolo robusto e progettato per la sgrossatura pesante di acciai inossidabili. È dotato di un angolo di spoglia positivo e di una doppia fascetta T negativa/stabile ed extra-larga. È anche condizionatamente adatto per acciai e ghise.

OR

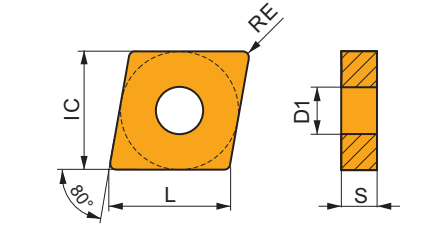


OR Rompitrucciolo robusto che rappresenta la prima scelta per la sgrossatura pesante degli acciai. È caratterizzato da un angolo di spoglia positivo e da una doppia fascetta a T negativa/stabile ed extra-larga. È adatto anche per le ghise e, in via subordinata, per gli acciai inossidabili e le superleghe.



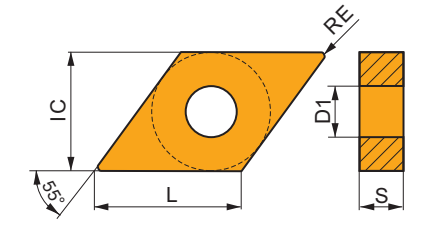
CNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76
1606	15.875	6.35	16.10	6.35
1906	19.050	7.94	19.30	6.35
2509	25.400	9.12	25.80	9.53



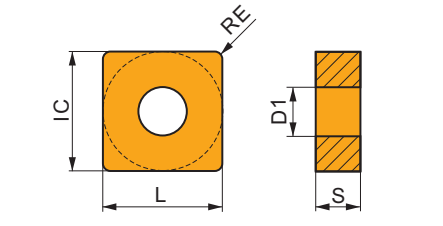
DNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1506	12.700	5.16	15.50	6.35



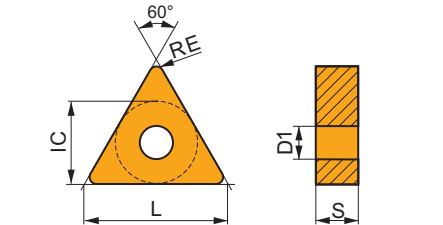
SNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76
1506	15.875	6.35	15.88	6.35
1906	19.050	7.94	19.05	6.35
2507	25.400	9.12	25.40	7.94
2509	25.400	9.12	25.40	9.53



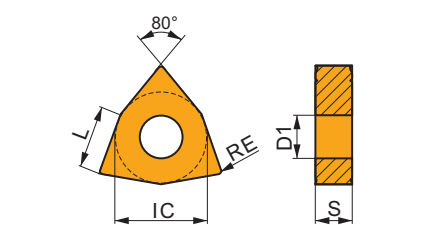
TNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76



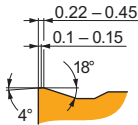
WNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0804	12.700	5.16	8.70	4.76
1306	19.050	7.94	13.00	6.35



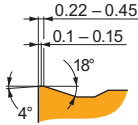
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



OR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura pesante degli acciai. È caratterizzato da un angolo di spoglia positivo e da una doppia fascetta a T negativa/stabile ed extra-larga. È adatto anche per le ghise e, in via subordinata, per gli acciai inossidabili e le superleghe.

CNMM 120408E-OR:T8430		0.8	150	0.40	5.0	80	0.36	5.0	125	0.40	5.0	—	—	—	30	0.28	4.0	—	—	—
CNMM 120408E-OR:T9325		0.8	185	0.40	5.0	110	0.36	5.0	175	0.40	5.0	—	—	—	40	0.28	4.0	—	—	—
CNMM 120408E-OR:T9335		0.8	160	0.40	5.0	95	0.36	5.0	—	—	—	—	—	—	35	0.28	4.0	—	—	—
CNMM 120408E-OR:T9415		0.8	250	0.40	5.0	—	—	—	235	0.40	5.0	—	—	—	—	—	—	—	—	—
CNMM 120412E-OR:T9325		1.2	185	0.45	5.0	110	0.41	5.0	175	0.45	5.0	—	—	—	40	0.36	4.0	—	—	—
CNMM 120412E-OR:T9335		1.2	165	0.45	5.0	95	0.41	5.0	—	—	—	—	—	—	35	0.36	4.0	—	—	—
CNMM 120412E-OR:T9415		1.2	250	0.45	5.0	—	—	—	235	0.45	5.0	—	—	—	—	—	—	—	—	—
CNMM 120416E-OR:T9325		1.6	190	0.50	5.0	110	0.45	5.0	180	0.50	5.0	—	—	—	40	0.40	4.0	—	—	—
CNMM 160608E-OR:T9325		0.8	180	0.40	6.0	105	0.36	6.0	170	0.40	6.0	—	—	—	40	0.32	4.8	—	—	—
CNMM 160608E-OR:T9415		0.8	245	0.40	6.0	—	—	—	230	0.40	6.0	—	—	—	—	—	—	—	—	—
CNMM 160612E-OR:T8430		1.2	150	0.45	6.0	80	0.41	6.0	125	0.45	6.0	—	—	—	30	0.36	4.8	—	—	—
CNMM 160612E-OR:T9325		1.2	185	0.45	6.0	110	0.41	6.0	175	0.45	6.0	—	—	—	40	0.36	4.8	—	—	—
CNMM 160612E-OR:T9415		1.2	250	0.45	6.0	—	—	—	235	0.45	6.0	—	—	—	—	—	—	—	—	—
CNMM 160616E-OR:T9325		1.6	180	0.50	6.0	105	0.45	6.0	170	0.50	6.0	—	—	—	40	0.40	4.8	—	—	—
CNMM 160616E-OR:T9415		1.6	250	0.50	6.0	—	—	—	235	0.50	6.0	—	—	—	—	—	—	—	—	—
CNMM 190612E-OR:T8430		1.2	140	0.45	9.0	75	0.41	9.0	115	0.45	9.0	—	—	—	30	0.36	7.2	—	—	—
CNMM 190612E-OR:T9325		1.2	175	0.45	9.0	105	0.41	9.0	165	0.45	9.0	—	—	—	35	0.36	7.2	—	—	—
CNMM 190612E-OR:T9335		1.2	150	0.45	9.0	90	0.41	9.0	—	—	—	—	—	—	30	0.36	7.2	—	—	—
CNMM 190612E-OR:T9415		1.2	240	0.45	9.0	—	—	—	225	0.45	9.0	—	—	—	—	—	—	—	—	—
CNMM 190616E-OR:6630		1.6	160	0.50	9.0	95	0.45	9.0	150	0.50	9.0	—	—	—	40	0.40	7.2	—	—	—
CNMM 190616E-OR:T8430		1.6	140	0.50	9.0	75	0.45	9.0	115	0.50	9.0	—	—	—	30	0.40	7.2	—	—	—
CNMM 190616E-OR:T9325		1.6	175	0.50	9.0	105	0.45	9.0	165	0.50	9.0	—	—	—	35	0.40	7.2	—	—	—
CNMM 190616E-OR:T9335		1.6	155	0.50	9.0	90	0.45	9.0	—	—	—	—	—	—	30	0.40	7.2	—	—	—
CNMM 190616E-OR:T9415		1.6	240	0.50	9.0	—	—	—	225	0.50	9.0	—	—	—	—	—	—	—	—	—
CNMM 190624E-OR:T9315		2.4	165	0.80	9.0	—	—	—	155	0.80	9.0	—	—	—	—	—	—	—	—	—
CNMM 190624E-OR:T9325		2.4	150	0.80	9.0	90	0.72	9.0	140	0.80	9.0	—	—	—	30	0.56	7.2	—	—	—
CNMM 190624E-OR:T9415		2.4	215	0.80	9.0	—	—	—	200	0.80	9.0	—	—	—	—	—	—	—	—	—
CNMM 250924E-OR:6630		2.4	80	1.00	12.0	45	0.90	12.0	75	1.00	12.0	—	—	—	20	0.70	9.6	—	—	—
CNMM 250924E-OR:T8430		2.4	75	1.00	12.0	40	0.90	12.0	60	1.00	12.0	—	—	—	15	0.70	9.6	—	—	—
CNMM 250924E-OR:T9325		2.4	95	1.00	12.0	55	0.90	12.0	90	1.00	12.0	—	—	—	20	0.70	9.6	—	—	—
CNMM 250924E-OR:T9335		2.4	75	1.00	12.0	45	0.90	12.0	—	—	—	—	—	—	15	0.70	9.6	—	—	—
CNMM 250924E-OR:T9415		2.4	110	1.00	12.0	—	—	—	100	1.00	12.0	—	—	—	—	—	—	—	—	—

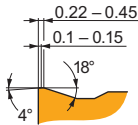
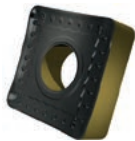


OR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura pesante degli acciai. È caratterizzato da un angolo di spoglia positivo e da una doppia fascetta a T negativa/stabile ed extra-larga. È adatto anche per le ghise e, in via subordinata, per gli acciai inossidabili e le superleghe.

DNMM 150608E-OR:T9325		0.8	155	0.40	3.0	90	0.36	3.0	145	0.40	3.0	—	—	—	30	0.28	2.4	—	—	—
DNMM 150612E-OR:T9325		1.2	165	0.40	3.0	95	0.36	3.0	155	0.40	3.0	—	—	—	35	0.32	2.4	—	—	—
DNMM 150612E-OR:T9335		1.2	145	0.40	3.0	85	0.36	3.0	—	—	—	—	—	—	30	0.32	2.4	—	—	—
DNMM 150612E-OR:T9415		1.2	220	0.40	3.0	—	—	—	205	0.40	3.0	—	—	—	—	—	—	—	—	—
DNMM 150616E-OR:T9325		1.6	165	0.45	3.0	95	0.41	3.0	155	0.45	3.0	—	—	—	35	0.41	2.4	—	—	—

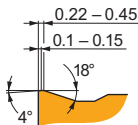
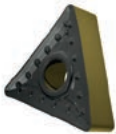
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



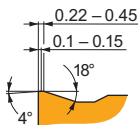
OR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura pesante degli acciai. È caratterizzato da un angolo di spoglia positivo e da una doppia fascetta a T negativa/stabile ed extra-larga. È adatto anche per le ghise e, in via subordinata, per gli acciai inossidabili e le superleghe.

SNMM 120408E-OR-T9325		0.8	195	0.40	4.7	115	0.36	4.7	185	0.40	4.7	—	—	—	40	0.32	3.8	—	—	—
SNMM 120408E-OR-T9335		0.8	175	0.40	4.7	105	0.36	4.7	—	—	—	—	—	—	35	0.32	3.8	—	—	—
SNMM 120408E-OR-T9415		0.8	265	0.40	4.7	—	—	—	250	0.40	4.7	—	—	—	—	—	—	—	—	—
SNMM 120412E-OR-T9325		1.2	200	0.45	4.7	120	0.41	4.7	190	0.45	4.7	—	—	—	45	0.36	3.8	—	—	—
SNMM 120412E-OR-T9415		1.2	270	0.45	4.7	—	—	—	255	0.45	4.7	—	—	—	—	—	—	—	—	—
SNMM 120416E-OR-T9325		1.6	200	0.50	4.7	120	0.45	4.7	190	0.50	4.7	—	—	—	45	0.40	3.8	—	—	—
SNMM 150608E-OR-T9325		0.8	190	0.40	6.0	110	0.36	6.0	180	0.40	6.0	—	—	—	40	0.36	4.8	—	—	—
SNMM 150612E-OR-T9325		1.2	195	0.45	6.0	115	0.41	6.0	185	0.45	6.0	—	—	—	40	0.36	4.8	—	—	—
SNMM 150616E-OR-T9325		1.6	190	0.50	6.0	110	0.45	6.0	180	0.50	6.0	—	—	—	40	0.40	4.8	—	—	—
SNMM 150616E-OR-T9415		1.6	265	0.50	6.0	—	—	—	250	0.50	6.0	—	—	—	—	—	—	—	—	—
SNMM 190612E-OR-T8430		1.2	150	0.45	8.0	80	0.41	8.0	125	0.45	8.0	—	—	—	30	0.36	6.4	—	—	—
SNMM 190612E-OR-T9325		1.2	190	0.45	8.0	110	0.41	8.0	180	0.45	8.0	—	—	—	40	0.36	6.4	—	—	—
SNMM 190612E-OR-T9335		1.2	165	0.45	8.0	95	0.41	8.0	—	—	—	—	—	—	35	0.36	6.4	—	—	—
SNMM 190612E-OR-T9415		1.2	250	0.45	8.0	—	—	—	235	0.45	8.0	—	—	—	—	—	—	—	—	—
SNMM 190616E-OR-6630		1.6	175	0.50	8.0	105	0.45	8.0	165	0.50	8.0	—	—	—	40	0.40	6.4	—	—	—
SNMM 190616E-OR-T8345		1.6	125	0.50	8.0	75	0.45	8.0	115	0.50	8.0	—	—	—	30	0.40	6.4	—	—	—
SNMM 190616E-OR-T8430		1.6	155	0.50	8.0	85	0.45	8.0	130	0.50	8.0	—	—	—	30	0.40	6.4	—	—	—
SNMM 190616E-OR-T9325		1.6	185	0.50	8.0	110	0.45	8.0	175	0.50	8.0	—	—	—	40	0.40	6.4	—	—	—
SNMM 190616E-OR-T9335		1.6	160	0.50	8.0	95	0.45	8.0	—	—	—	—	—	—	35	0.40	6.4	—	—	—
SNMM 190616E-OR-T9415		1.6	260	0.50	8.0	—	—	—	245	0.50	8.0	—	—	—	—	—	—	—	—	—
SNMM 190624E-OR-T9325		2.4	165	0.80	8.0	95	0.72	8.0	155	0.80	8.0	—	—	—	35	0.56	6.4	—	—	—
SNMM 190624E-OR-T9415		2.4	225	0.80	8.0	—	—	—	210	0.80	8.0	—	—	—	—	—	—	—	—	—
SNMM 250716E-OR-T9226		1.6	115	0.50	12.0	65	0.45	12.0	105	0.50	12.0	—	—	—	20	0.45	9.6	—	—	—
SNMM 250716E-OR-T9325		1.6	120	0.55	12.0	70	0.50	12.0	110	0.55	12.0	—	—	—	25	0.50	9.6	—	—	—
SNMM 250724E-OR-T8345		2.4	55	1.00	12.0	30	0.90	12.0	50	1.00	12.0	—	—	—	10	0.70	9.6	—	—	—
SNMM 250724E-OR-T8430		2.4	80	1.00	12.0	45	0.90	12.0	65	1.00	12.0	—	—	—	15	0.70	9.6	—	—	—
SNMM 250724E-OR-T9325		2.4	100	1.00	12.0	60	0.90	12.0	95	1.00	12.0	—	—	—	20	0.70	9.6	—	—	—
SNMM 250724E-OR-T9335		2.4	80	1.00	12.0	45	0.90	12.0	—	—	—	—	—	—	15	0.70	9.6	—	—	—
SNMM 250724E-OR-T9415		2.4	120	1.00	12.0	—	—	—	110	1.00	12.0	—	—	—	—	—	—	—	—	—
SNMM 250924E-OR-T8430		2.4	80	1.00	12.0	45	0.90	12.0	65	1.00	12.0	—	—	—	15	0.70	9.6	—	—	—
SNMM 250924E-OR-T9325		2.4	100	1.00	12.0	60	0.90	12.0	95	1.00	12.0	—	—	—	20	0.70	9.6	—	—	—
SNMM 250924E-OR-T9335		2.4	80	1.00	12.0	45	0.90	12.0	—	—	—	—	—	—	15	0.70	9.6	—	—	—
SNMM 250924E-OR-T9415		2.4	120	1.00	12.0	—	—	—	110	1.00	12.0	—	—	—	—	—	—	—	—	—



OR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura pesante degli acciai. È caratterizzato da un angolo di spoglia positivo e da una doppia fascetta a T negativa/stabile ed extra-larga. È adatto anche per le ghise e, in via subordinata, per gli acciai inossidabili e le superleghe.

TNMM 160408E-OR-T9325		0.8	165	0.40	3.0	95	0.36	3.0	155	0.40	3.0	—	—	—	35	0.28	2.4	—	—	—
TNMM 160408E-OR-T9415		0.8	225	0.40	3.0	—	—	—	210	0.40	3.0	—	—	—	—	—	—	—	—	—
TNMM 220408E-OR-T9325		0.8	160	0.40	4.0	95	0.36	4.0	150	0.40	4.0	—	—	—	35	0.32	3.2	—	—	—
TNMM 220408E-OR-T9335		0.8	140	0.40	4.0	80	0.36	4.0	—	—	—	—	—	—	30	0.32	3.2	—	—	—
TNMM 220412E-OR-T9325		1.2	175	0.40	3.0	105	0.36	3.0	165	0.40	3.0	—	—	—	35	0.32	2.4	—	—	—
TNMM 220412E-OR-T9335		1.2	150	0.40	3.0	90	0.36	3.0	—	—	—	—	—	—	30	0.32	2.4	—	—	—



OR Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura pesante degli acciai. È caratterizzato da un angolo di spoglia positivo e da una doppia fascetta a T negativa/stabile ed extra-larga. È adatto anche per le ghise e, in via subordinata, per gli acciai inossidabili e le superleghe.

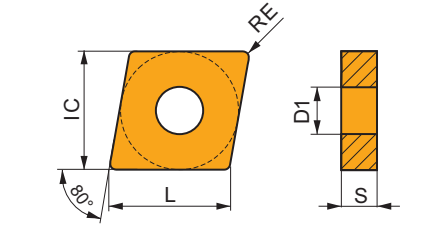
WNMM 080408E-OR-T8430		0.8	155	0.40	4.0	85	0.36	4.0	130	0.40	4.0	—	—	—	30	0.28	3.2	—	—	—
WNMM 080408E-OR-T9325		0.8	190	0.40	4.0	110	0.36	4.0	180	0.40	4.0	—	—	—	40	0.28	3.2	—	—	—
WNMM 080408E-OR-T9335		0.8	165	0.40	4.0	95	0.36	4.0	—	—	—	—	—	—	35	0.28	3.2	—	—	—
WNMM 080412E-OR-T9325		1.2	190	0.45	4.0	110	0.41	4.0	180	0.45	4.0	—	—	—	40	0.36	3.2	—	—	—
WNMM 080416E-OR-T9325		1.6	195	0.50	4.0	115	0.45	4.0	185	0.50	4.0	—	—	—	40	0.40	3.2	—	—	—
WNMM 130612E-OR-T9325		1.2	185	0.45	6.0	110	0.41	6.0	175	0.45	6.0	—	—	—	40	0.36	4.8	—	—	—
WNMM 130616E-OR-T9325		1.6	180	0.50	6.0	105	0.45	6.0	170	0.50	6.0	—	—	—	40	0.40	4.8	—	—	—

NR2

NR2 Rompitruciolo robusto che rappresenta la prima scelta per la sgrossatura pesante degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un doppio rinforzo T negativo/negativo. È adatto anche per gli acciai e, in via subordinata, per le ghise e le superleghe.

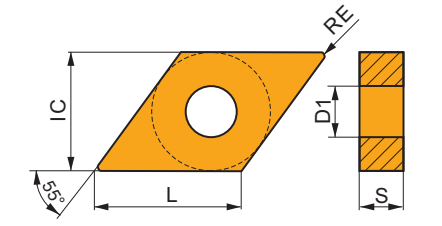
CNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.90	4.76
1606	15.875	6.35	16.10	6.35
1906	19.050	7.94	19.30	6.35
2509	25.400	9.12	25.80	9.53



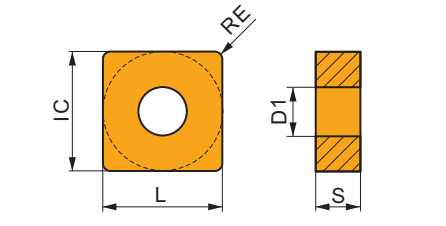
DNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1506	12.700	5.16	15.50	6.35



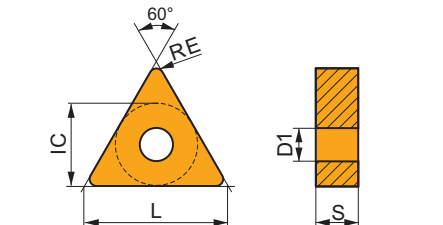
SNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1204	12.700	5.16	12.70	4.76
1506	15.875	6.35	15.88	6.35
1906	19.050	7.94	19.05	6.35
2507	25.400	9.12	25.40	7.94
2509	25.400	9.12	25.40	9.53



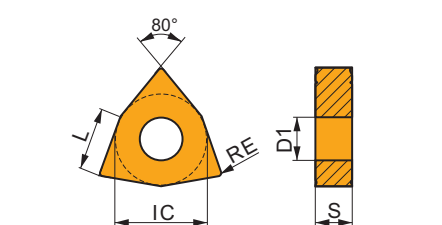
TNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1604	9.525	3.81	16.50	4.76
2204	12.700	5.16	22.00	4.76



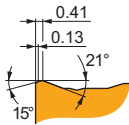
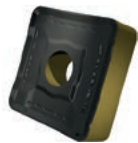
WNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
0804	12.700	5.16	8.70	4.76



Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
		(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)



NR2 Rompitrucciolo robusto che rappresenta la prima scelta per la sgrossatura pesante degli acciai inossidabili. È caratterizzato da un angolo di spoglia positivo e da un doppio rinforzo T negativo/negativo. È adatto anche per gli acciai e, in via subordinata, per le ghise e le superleghe.

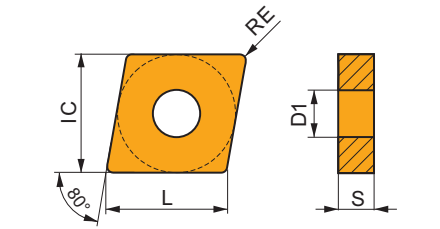
SNMM 120408E-NR2:T7325	☯	0.8	🔵	175	0.40	4.7	🟡	135	0.36	4.7	🔴	—	—	—	🟢	—	—	—	🟠	55	0.32	3.8	🟢	—	—	—
SNMM 120408E-NR2:T7335	☯	0.8	🔵	170	0.40	4.7	🟡	130	0.36	4.7	🔴	—	—	—	🟢	—	—	—	🟠	55	0.32	3.8	🟢	—	—	—
SNMM 120408E-NR2:T8430	☯	0.8	🟩	165	0.40	4.7	🟡	90	0.36	4.7	🔵	135	0.40	4.7	🟢	—	—	—	🟠	35	0.32	3.8	🟢	—	—	—
SNMM 120408E-NR2:T9325	☯	0.8	🟩	195	0.40	4.7	🟡	115	0.36	4.7	🔵	185	0.40	4.7	🟢	—	—	—	🟠	40	0.32	3.8	🟢	—	—	—
SNMM 120412E-NR2:T7335	☯	1.2	🔵	165	0.45	4.7	🟡	125	0.41	4.7	🔴	—	—	—	🟢	—	—	—	🟠	50	0.36	3.8	🟢	—	—	—
SNMM 120412E-NR2:T8430	☯	1.2	🟩	165	0.45	4.7	🟡	90	0.41	4.7	🔵	135	0.45	4.7	🟢	—	—	—	🟠	35	0.36	3.8	🟢	—	—	—
SNMM 120412E-NR2:T9325	☯	1.2	🟩	200	0.45	4.7	🟡	120	0.41	4.7	🔵	190	0.45	4.7	🟢	—	—	—	🟠	45	0.36	3.8	🟢	—	—	—
SNMM 150612E-NR2:T7335	☯	1.2	🔵	165	0.45	6.0	🟡	125	0.41	6.0	🔴	—	—	—	🟢	—	—	—	🟠	50	0.36	4.8	🟢	—	—	—
SNMM 150612E-NR2:T8430	☯	1.2	🟩	165	0.45	6.0	🟡	90	0.41	6.0	🔵	135	0.45	6.0	🟢	—	—	—	🟠	35	0.36	4.8	🟢	—	—	—
SNMM 150612E-NR2:T9325	☯	1.2	🟩	195	0.45	6.0	🟡	115	0.41	6.0	🔵	185	0.45	6.0	🟢	—	—	—	🟠	40	0.36	4.8	🟢	—	—	—
SNMM 150616E-NR2:T7335	☯	1.6	🔵	165	0.50	6.0	🟡	125	0.45	6.0	🔴	—	—	—	🟢	—	—	—	🟠	50	0.40	4.8	🟢	—	—	—
SNMM 150616E-NR2:T9325	☯	1.6	🟩	190	0.50	6.0	🟡	110	0.45	6.0	🔵	180	0.50	6.0	🟢	—	—	—	🟠	40	0.40	4.8	🟢	—	—	—
SNMM 190612E-NR2:T7335	☯	1.2	🔵	160	0.45	8.0	🟡	120	0.41	8.0	🔴	—	—	—	🟢	—	—	—	🟠	50	0.36	6.4	🟢	—	—	—
SNMM 190612E-NR2:T9325	☯	1.2	🟩	190	0.45	8.0	🟡	110	0.41	8.0	🔵	180	0.45	8.0	🟢	—	—	—	🟠	40	0.36	6.4	🟢	—	—	—
SNMM 190616E-NR2:T7325	☯	1.6	🔵	175	0.50	8.0	🟡	135	0.45	8.0	🔴	—	—	—	🟢	—	—	—	🟠	55	0.40	6.4	🟢	—	—	—
SNMM 190616E-NR2:T7335	☯	1.6	🔵	160	0.50	8.0	🟡	120	0.45	8.0	🔴	—	—	—	🟢	—	—	—	🟠	50	0.40	6.4	🟢	—	—	—
SNMM 190616E-NR2:T8430	☯	1.6	🟩	155	0.50	8.0	🟡	85	0.45	8.0	🔵	130	0.50	8.0	🟢	—	—	—	🟠	30	0.40	6.4	🟢	—	—	—
SNMM 190616E-NR2:T9325	☯	1.6	🟩	185	0.50	8.0	🟡	110	0.45	8.0	🔵	175	0.50	8.0	🟢	—	—	—	🟠	40	0.40	6.4	🟢	—	—	—
SNMM 190616E-NR2:T9415	☯	1.6	🟩	260	0.50	8.0	🟡	—	—	—	🔵	245	0.50	8.0	🟢	—	—	—	🟠	—	—	—	🟢	—	—	—
SNMM 190624E-NR2:T7325	☯	2.4	🔵	155	0.80	8.0	🟡	120	0.72	8.0	🔴	—	—	—	🟢	—	—	—	🟠	50	0.56	6.4	🟢	—	—	—
SNMM 190624E-NR2:T7335	☯	2.4	🔵	145	0.80	8.0	🟡	110	0.72	8.0	🔴	—	—	—	🟢	—	—	—	🟠	45	0.56	6.4	🟢	—	—	—
SNMM 190624E-NR2:T9325	☯	2.4	🟩	165	0.80	8.0	🟡	95	0.72	8.0	🔵	155	0.80	8.0	🟢	—	—	—	🟠	35	0.56	6.4	🟢	—	—	—
SNMM 250724E-NR2:T7335	☯	2.4	🔵	100	0.80	12.0	🟡	75	0.72	12.0	🔴	—	—	—	🟢	—	—	—	🟠	30	0.56	9.6	🟢	—	—	—
SNMM 250724E-NR2:T8430	☯	2.4	🟩	85	0.80	12.0	🟡	45	0.72	12.0	🔵	70	0.80	12.0	🟢	—	—	—	🟠	15	0.56	9.6	🟢	—	—	—
SNMM 250724E-NR2:T9226	☯	2.4	🟩	95	0.80	12.0	🟡	55	0.72	12.0	🔵	90	0.80	12.0	🟢	—	—	—	🟠	20	0.56	9.6	🟢	—	—	—
SNMM 250724E-NR2:T9325	☯	2.4	🟩	105	0.80	12.0	🟡	60	0.72	12.0	🔵	95	0.80	12.0	🟢	—	—	—	🟠	20	0.56	9.6	🟢	—	—	—
SNMM 250724E-NR2:T9415	☯	2.4	🟩	125	0.80	12.0	🟡	—	—	—	🔵	115	0.80	12.0	🟢	—	—	—	🟠	—	—	—	🟢	—	—	—
SNMM 250924E-NR2:T7325	☯	2.4	🔵	105	0.80	12.0	🟡	80	0.72	12.0	🔴	—	—	—	🟢	—	—	—	🟠	30	0.56	9.6	🟢	—	—	—
SNMM 250924E-NR2:T7335	☯	2.4	🔵	100	0.80	12.0	🟡	75	0.72	12.0	🔴	—	—	—	🟢	—	—	—	🟠	30	0.56	9.6	🟢	—	—	—
SNMM 250924E-NR2:T9325	☯	2.4	🟩	105	0.80	12.0	🟡	60	0.72	12.0	🔵	95	0.80	12.0	🟢	—	—	—	🟠	20	0.56	9.6	🟢	—	—	—
SNMM 250924E-NR2:T9415	☯	2.4	🟩	125	0.80	12.0	🟡	—	—	—	🔵	115	0.80	12.0	🟢	—	—	—	🟠	—	—	—	🟢	—	—	—

HR

HR Rompitruciolo robusto e progettato per la sgrossatura pesante di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da una doppia fascetta T negativa/negativa. È anche condizionatamente adatto agli acciai inossidabili.

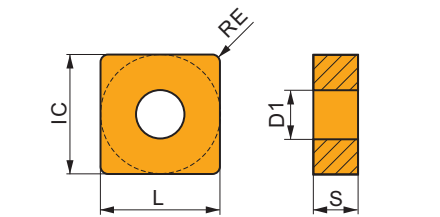
CNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1906	19.050	7.94	19.30	6.35
2509	25.400	9.12	25.80	9.53



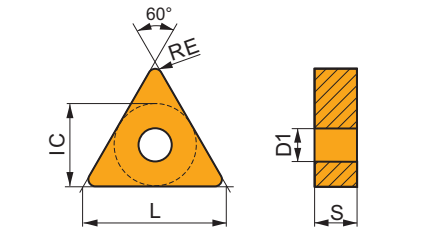
SNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1906	19.050	7.94	19.05	6.35
2507	25.400	9.12	25.40	7.94
2509	25.400	9.12	25.40	9.53



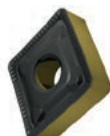
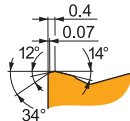
TNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
2706	15.875	6.35	27.50	6.35



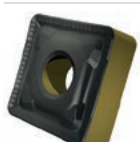
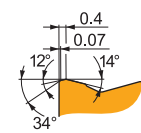
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product		RE (mm)	P			M			K			N			S			H		
			vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap	vc	f	ap
			(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)	(m/min)	(mm/rev)	(mm)

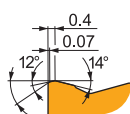

HR Rompitruciolo robusto e progettato per la sgrossatura pesante di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da una doppia fascetta T negativa/negativa. È anche condizionatamente adatto agli acciai inossidabili.

CNMM 190616E-HR:6630		1.6		85	0.60	10.0		50	0.54	10.0		80	0.60	10.0		—	—	—		—	—	—		—	—	—
CNMM 190616E-HR:6640		1.6		75	0.60	10.0		45	0.54	10.0		70	0.60	10.0		—	—	—		—	—	—		—	—	—
CNMM 190616E-HR:T8345		1.6		55	0.60	10.0		30	0.54	10.0		50	0.60	10.0		—	—	—		—	—	—		—	—	—
CNMM 190616E-HR:T9325		1.6		105	0.60	10.0		60	0.54	10.0		95	0.60	10.0		—	—	—		—	—	—		—	—	—
CNMM 190616E-HR:T9335		1.6		80	0.60	10.0		45	0.54	10.0		—	—	—		—	—	—		—	—	—		—	—	—
CNMM 190624E-HR:6630		2.4		90	0.65	10.0		50	0.59	10.0		85	0.65	10.0		—	—	—		—	—	—		—	—	—
CNMM 190624E-HR:T8345		2.4		60	0.65	10.0		35	0.59	10.0		55	0.65	10.0		—	—	—		—	—	—		—	—	—
CNMM 190624E-HR:T9325		2.4		100	0.65	10.0		60	0.59	10.0		95	0.65	10.0		—	—	—		—	—	—		—	—	—
CNMM 190624E-HR:T9335		2.4		85	0.65	10.0		50	0.59	10.0		—	—	—		—	—	—		—	—	—		—	—	—
CNMM 190624E-HR:T9415		2.4		120	0.65	10.0		—	—	—		110	0.65	10.0		—	—	—		—	—	—		—	—	—
CNMM 250924E-HR:6630		2.4		85	0.65	14.0		50	0.59	14.0		80	0.65	14.0		—	—	—		—	—	—		—	—	—
CNMM 250924E-HR:6640		2.4		75	0.65	14.0		45	0.59	14.0		70	0.65	14.0		—	—	—		—	—	—		—	—	—
CNMM 250924E-HR:T8345		2.4		55	0.65	14.0		30	0.59	14.0		50	0.65	14.0		—	—	—		—	—	—		—	—	—
CNMM 250924E-HR:T9315		2.4		110	0.65	14.0		—	—	—		100	0.65	14.0		—	—	—		—	—	—		—	—	—
CNMM 250924E-HR:T9325		2.4		100	0.65	14.0		60	0.59	14.0		95	0.65	14.0		—	—	—		—	—	—		—	—	—
CNMM 250924E-HR:T9335		2.4		80	0.65	14.0		45	0.59	14.0		—	—	—		—	—	—		—	—	—		—	—	—
CNMM 250924E-HR:T9415		2.4		120	0.65	14.0		—	—	—		110	0.65	14.0		—	—	—		—	—	—		—	—	—


HR Rompitruciolo robusto e progettato per la sgrossatura pesante di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da una doppia fascetta T negativa/negativa. È anche condizionatamente adatto agli acciai inossidabili.

SNMM 190616E-HR:6630		1.6		90	0.60	9.0		50	0.54	9.0		85	0.60	9.0		—	—	—		—	—	—
SNMM 190616E-HR:T8345		1.6		60	0.60	9.0		35	0.54	9.0		55	0.60	9.0		—	—	—		—	—	—
SNMM 190616E-HR:T9325		1.6		110	0.60	9.0		65	0.54	9.0		100	0.60	9.0		—	—	—		—	—	—
SNMM 190616E-HR:T9335		1.6		85	0.60	9.0		50	0.54	9.0		—	—	—		—	—	—		—	—	—
SNMM 190624E-HR:T9315		2.4		120	0.65	9.0		—	—	—		110	0.65	9.0		—	—	—		—	—	—
SNMM 190624E-HR:T9325		2.4		115	0.65	9.0		65	0.59	9.0		105	0.65	9.0		—	—	—		—	—	—
SNMM 190624E-HR:T9335		2.4		90	0.65	9.0		50	0.59	9.0		—	—	—		—	—	—		—	—	—
SNMM 190624E-HR:T9415		2.4		130	0.65	9.0		—	—	—		120	0.65	9.0		—	—	—		—	—	—
SNMM 250716E-HR:T8345		1.6		60	0.60	13.0		35	0.54	13.0		55	0.60	13.0		—	—	—		—	—	—
SNMM 250716E-HR:T9325		1.6		100	0.60	13.0		60	0.54	13.0		95	0.60	13.0		—	—	—		—	—	—
SNMM 250716E-HR:T9335		1.6		85	0.60	13.0		50	0.54	13.0		—	—	—		—	—	—		—	—	—
SNMM 250724E-HR:6630		2.4		90	0.65	13.0		50	0.59	13.0		85	0.65	13.0		—	—	—		—	—	—
SNMM 250724E-HR:6640		2.4		80	0.65	13.0		45	0.59	13.0		75	0.65	13.0		—	—	—		—	—	—
SNMM 250724E-HR:T8345		2.4		55	0.65	13.0		30	0.59	13.0		50	0.65	13.0		—	—	—		—	—	—
SNMM 250724E-HR:T9325		2.4		105	0.65	13.0		60	0.59	13.0		95	0.65	13.0		—	—	—		—	—	—
SNMM 250724E-HR:T9335		2.4		85	0.65	13.0		50	0.59	13.0		—	—	—		—	—	—		—	—	—
SNMM 250724E-HR:T9415		2.4		125	0.65	13.0		—	—	—		115	0.65	13.0		—	—	—		—	—	—
SNMM 250732E-HR:T9325		3.2		95	0.80	13.0		55	0.72	13.0		90	0.80	13.0		—	—	—		—	—	—
SNMM 250924E-HR:6630		2.4		90	0.65	13.0		50	0.59	13.0		85	0.65	13.0		—	—	—		—	—	—
SNMM 250924E-HR:T8345		2.4		55	0.65	13.0		30	0.59	13.0		50	0.65	13.0		—	—	—		—	—	—
SNMM 250924E-HR:T9325		2.4		105	0.65	13.0		60	0.59	13.0		95	0.65	13.0		—	—	—		—	—	—
SNMM 250924E-HR:T9335		2.4		85	0.65	13.0		50	0.59	13.0		—	—	—		—	—	—		—	—	—
SNMM 250924E-HR:T9415		2.4		125	0.65	13.0		—	—	—		115	0.65	13.0		—	—	—		—	—	—
SNMM 250932E-HR:T9325		3.2		95	0.80	13.0		55	0.72	13.0		90	0.80	13.0		—	—	—		—	—	—


HR Rompitruciolo robusto e progettato per la sgrossatura pesante di acciai e ghise. È caratterizzato da un angolo di spoglia leggermente positivo e da una doppia fascetta T negativa/negativa. È anche condizionatamente adatto agli acciai inossidabili.

TNMM 270616E-HR:T9325		1.6		90	0.60	7.0		50	0.54	7.0		85	0.60	7.0		—	—	—		—	—	—		—	—	—
TNMM 270616E-HR:T9335		1.6		75	0.60	7.0		45	0.54	7.0		—	—	—		—	—	—		—	—	—		—	—	—
TNMM 270624E-HR:T9226		2.4		80	0.65	7.0		45	0.59	7.0		75	0.65	7.0		—	—	—		—	—	—		—	—	—

HR2

HR2

Rompitruciolo robusto e progettato per la sgrossatura pesante di acciai e ghise. È dotato di un angolo di spoglia positivo e di una doppia fascetta T stabile ed extra-larga. È anche condizionatamente adatto agli acciai inossidabili.

923

923

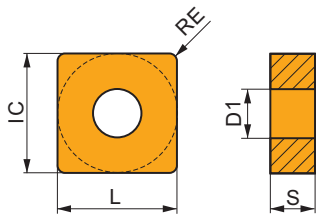
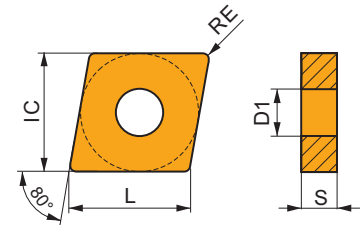
Rompitruciolo robusto e progettato per la sgrossatura pesante di acciai inossidabili. È dotato di un angolo di spoglia positivo e di una doppia fascetta T negativa/stabile ed extra-larga. È anche condizionatamente adatto per acciai e ghise.

CNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1906	19.050	7.94	19.30	6.35
2509	25.400	9.12	25.80	9.53

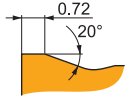
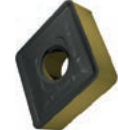
SNMM

	IC	D1	L	S
	(mm)	(mm)	(mm)	(mm)
1906	19.050	7.94	19.05	6.35
2507	25.400	9.12	25.40	7.94
2509	25.400	9.12	25.40	9.53



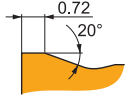
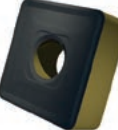
Idoneità e valori iniziali per velocità di taglio (Vc), avanzamento (f) e profondità di taglio (ap). Fare riferimento alla nostra App Machining Calculator per ulteriori calcoli.

Product	 RE (mm)	P			 M	M			 K	K			 N	N			 S	S			 H	H		
		vc	f	ap		vc	f	ap		vc	f	ap		vc	f	ap		vc	f	ap		vc	f	ap
		(m/min)	(mm/rev)	(mm)		(m/min)	(mm/rev)	(mm)		(m/min)	(mm/rev)	(mm)		(m/min)	(mm/rev)	(mm)		(m/min)	(mm/rev)	(mm)		(m/min)	(mm/rev)	(mm)



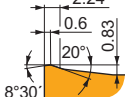
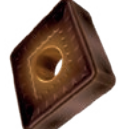
HR2 Rompitrucciolo robusto e progettato per la sgrossatura pesante di acciai e ghise. È dotato di un angolo di spoglia positivo e di una doppia fascetta a T stabile ed extra-larga. È anche condizionatamente adatto agli acciai inossidabili.

CNMM 190616-HR2:T9226	1.6	85	0.65	10.0	50	0.59	10.0	80	0.65	10.0	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMM 190616-HR2:T9335	1.6	80	0.65	10.0	45	0.59	10.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMM 190616-HR2:T9415	1.6	115	0.65	10.0	—	—	—	105	0.65	10.0	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMM 190624-HR2:T9226	2.4	80	0.85	10.0	45	0.77	10.0	75	0.85	10.0	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMM 190624-HR2:T9415	2.4	110	0.85	10.0	—	—	—	100	0.85	10.0	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMM 250924-HR2:T9315	2.4	100	0.85	12.0	—	—	—	95	0.85	12.0	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMM 250924-HR2:T9335	2.4	75	0.85	12.0	45	0.77	12.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CNMM 250924-HR2:T9415	2.4	110	0.85	12.0	—	—	—	100	0.85	12.0	—	—	—	—	—	—	—	—	—	—	—	—	—



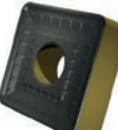
HR2 Rompitrucciolo robusto e progettato per la sgrossatura pesante di acciai e ghise. È dotato di un angolo di spoglia positivo e di una doppia fascetta a T stabile ed extra-larga. È anche condizionatamente adatto agli acciai inossidabili.

SNMM 190616-HR2:T9335	1.6	85	0.65	8.9	50	0.59	8.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SNMM 190616-HR2:T9415	1.6	125	0.65	8.9	—	—	—	115	0.65	8.9	—	—	—	—	—	—	—	—	—	—	—	—	—
SNMM 190624-HR2:T9335	2.4	80	0.85	8.9	45	0.77	8.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SNMM 190624-HR2:T9415	2.4	120	0.85	8.9	—	—	—	110	0.85	8.9	—	—	—	—	—	—	—	—	—	—	—	—	—
SNMM 250724-HR2:T9226	2.4	85	0.85	11.0	50	0.77	11.0	80	0.85	11.0	—	—	—	—	—	—	—	—	—	—	—	—	—
SNMM 250724-HR2:T9335	2.4	80	0.85	11.0	45	0.77	11.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SNMM 250924-HR2:T9226	2.4	85	0.85	11.0	50	0.77	11.0	80	0.85	11.0	—	—	—	—	—	—	—	—	—	—	—	—	—
SNMM 250924-HR2:T9315	2.4	105	0.85	11.0	—	—	—	95	0.85	11.0	—	—	—	—	—	—	—	—	—	—	—	—	—
SNMM 250924-HR2:T9335	2.4	80	0.85	11.0	45	0.77	11.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SNMM 250924-HR2:T9415	2.4	115	0.85	11.0	—	—	—	105	0.85	11.0	—	—	—	—	—	—	—	—	—	—	—	—	—
SNMM 250932-HR2:T9335	3.2	75	1.00	11.0	45	0.90	11.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



923 Rompitrucciolo robusto e progettato per la sgrossatura pesante di acciai inossidabili. È dotato di un angolo di spoglia positivo e di una doppia fascetta T negativa/stabile ed extra-larga. È anche condizionatamente adatto per acciai e ghise.

CNMM 250924S-923:T8430	2.4	75	0.85	12.0	40	0.77	12.0	60	0.85	12.0	—	—	—	15	0.60	9.6	—	—	—	—	—	—	—
CNMM 250924S-923:T9335	2.4	75	0.85	12.0	45	0.77	12.0	—	—	—	—	—	—	15	0.60	9.6	—	—	—	—	—	—	—



923 Rompitrucciolo robusto e progettato per la sgrossatura pesante di acciai inossidabili. È dotato di un angolo di spoglia positivo e di una doppia fascetta T negativa/stabile ed extra-larga. È anche condizionatamente adatto per acciai e ghise.

SNMM 190616S-923:T8345	1.6	100	0.65	8.9	60	0.59	8.9	95	0.65	8.9	—	—	—	25	0.52	7.1	—	—	—	—	—	—	—
SNMM 190616S-923:T8430	1.6	125	0.65	8.9	65	0.59	8.9	100	0.65	8.9	—	—	—	25	0.52	7.1	—	—	—	—	—	—	—
SNMM 190616S-923:T9335	1.6	130	0.65	8.9	75	0.59	8.9	—	—	—	—	—	—	25	0.52	7.1	—	—	—	—	—	—	—
SNMM 250724S-923:T8430	2.4	80	0.85	11.0	45	0.77	11.0	65	0.85	11.0	—	—	—	15	0.60	8.8	—	—	—	—	—	—	—
SNMM 250724S-923:T9335	2.4	80	0.85	11.0	45	0.77	11.0	—	—	—	—	—	—	15	0.60	8.8	—	—	—	—	—	—	—
SNMM 250924S-923:T8345	2.4	55	0.85	11.0	30	0.77	11.0	50	0.85	11.0	—	—	—	10	0.60	8.8	—	—	—	—	—	—	—
SNMM 250924S-923:T8430	2.4	80	0.85	11.0	45	0.77	11.0	65	0.85	11.0	—	—	—	15	0.60	8.8	—	—	—	—	—	—	—
SNMM 250924S-923:T9226	2.4	85	0.85	11.0	50	0.77	11.0	80	0.85	11.0	—	—	—	15	0.60	8.8	—	—	—	—	—	—	—
SNMM 250924S-923:T9335	2.4	80	0.85	11.0	45	0.77	11.0	—	—	—	—	—	—	15	0.60	8.8	—	—	—	—	—	—	—
SNMM 250924S-923:T9415	2.4	115	0.85	11.0	—	—	—	105	0.85	11.0	—	—	—	—	—	—	—	—	—	—	—	—	—

CN

TORNITURA ISO - ESTERNA – NAVIGATORE

DCBN(RL) EXT75° CN.. 246	DCKN(RL) EXT75° CN.. 248	DCLN(RL) EXT95° CN.. 249	PCBN(RL) EXT75° CN.. 251
PCKN(RL) EXT75° CN.. 252	PCLN(RL) EXT95° CN.. 253	C.-DCLN(RL) EXT95° CN.. 254	

CN

TORNITURA ISO - SGROSSATURA PESANTE – NAVIGATORE

KHP-CBNR75° CN.. 256	KHP-CBNL75° CN.. 257	KHP-CLNR95° CN.. 257	DKH(RL) 258
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CN

TORNITURA ISO INTERNA – NAVIGATORE

DCLN(RL) INT95° CN.. 259	PCLN(RL) INT95° CN.. 260	C.-DCLN(RL) INT95° CN.. 262
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DN

TORNITURA ISO - ESTERNA – NAVIGATORE

DDJN(RL) EXT

93°

DN..

30°

263

PDJN(RL) EXT

93°

DN..

30°

264

PDNN(RL) EXT

62°30′

DN..

265

PDXN(RL) EXT

98°

DN..

22°

266

C-DDJN(RL) EXT

93°

DN..

30°

267

C-DDNNN EXT

62.5°

DN..

268

C-DDUN(RL) EXT

93°

DN..

269

DN

TORNITURA ISO INTERNA – NAVIGATORE

DDUN(RL) INT

93°

DN..

27°

270

PDUN(RL) INT

93°

DN..

27°

271

C-DDUN(RL) INT

93°

DN..

27°

272

KN

TORNITURA ISO - ESTERNA – NAVIGATORE

CKJN(RL) EXT

93°

KN..

273

LN

TORNITURA ISO - ESTERNA – NAVIGATORE

PLBN(RL) EXT

75°

LN..

274

LN

TORNITURA ISO - SGROSSATURA PESANTE – NAVIGATORE

KHP-LBNR

75°

LN..

275

KHP-LBNL

75°

LN..

275

DKH(RL)

276

RN

TORNITURA ISO - ESTERNA – NAVIGATORE

DRSN(RL) EXT

RN..

277

PRSN(RL) EXT

RN..

278

C.-DRSN(RL) EXT

RN..

279

242

SN

TORNITURA ISO - ESTERNA – NAVIGATORE

DSBN(RL) EXT45° 280	DSDNN EXT45° 281	DSKN(RL) EXT75° 282	DSSN(RL) EXT45° 283
PSBN(RL) EXT75° 285	PSDNN EXT45° 287	PSKN(RL) EXT75° 288	PSSN(RL) EXT45° 290
C.-DSDNN EXT45° 291	C.-DSKN(RL) EXT75° 292	C.-DSRN(RL) EXT75° 293	C.-DSSN(RL) EXT45° 294

SN

TORNITURA ISO - ESTERNA – NAVIGATORE

KHP-SBNR75° 295	KHP-SBNL75° 295	KHP-SSNR/L45° 296	DKH(RL) 297
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SN

TORNITURA ISO INTERNA – NAVIGATORE

PSKN(RL) INT75° 298
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TN

TORNITURA ISO - ESTERNA – NAVIGATORE

DTFN(RL) EXT 90° TN.. 299	DTGN(RL) EXT 90° TN.. 300	MTJN(RL) EXT 93° TN.. 301	PTFN(RL) EXT 90° TN.. 302
PTGN(RL) EXT 90° TN.. 303	PTTN(RL) EXT 60° TN.. 304	C.-DTJN(RL) EXT 93° TN.. 305	

TN

TORNITURA ISO INTERNA – NAVIGATORE

DTFN(RL) INT 90° TN.. 306	PTFN(RL) INT 90° TN.. 307	C.-DTFN(RL) INT 91° TN.. 308
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VN

TORNITURA ISO - ESTERNA – NAVIGATORE

DVJN(RL) EXT 93°

VN..

309

DVPN(RL) EXT 62°30'

VN..

310

MVJN(RL) EXT 93°

VN..

311

C.-DVJN(RL) EXT 93°

VN..

312

VN

TORNITURA ISO INTERNA – NAVIGATORE

DVUN(RL) INT

VN..

313

WN

TORNITURA ISO - ESTERNA – NAVIGATORE

DWLN(RL) EXT 95°

WN..

314

MWLN(RL) EXT 95°

WN..

316

PWLN(RL) EXT 95°

WN..

317

C.-DWLN(RL) EXT 95°

WN..

318

WN

TORNITURA ISO INTERNA – NAVIGATORE

DWLN(RL) INT 95°

WN..

319

PWLN(RL) INT 95°

WN..

320

C.-DWLN(RL) INT 95°

WN..

321

DCBN(RL) EXT

P

M

K

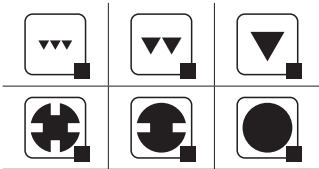
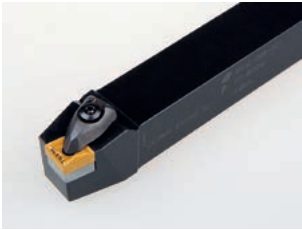
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S

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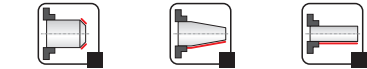
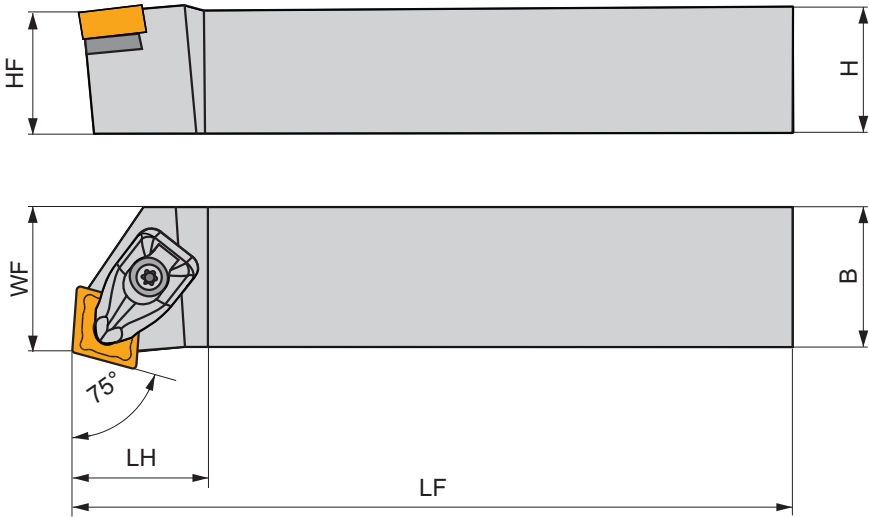
PRAMET

D



Utensile esterno, doppio bloccaggio, angolo di attacco di 75° per inserti CN..

Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa, angolo d'attacco di 75 °. Adatto per tornitura longitudinale ed intestatura senza spallamento e smussi con inserto negativo CN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	DCBNR 2020 K 12	20	20	20	17	125	34.2	-6	-6	0.43	GI043	DC12	AT001
	DCBNR 2525 M 12	25	25	25	22	150	34.6	-6	-6	0.76	GI043	DC12	AT001
	DCBNR 3225 P 12	32	25	32	22	170	34.6	-6	-6	1.09	GI043	DC12	AT001
	DCBNR 2525 M 16	25	25	25	22	150	41.5	-6	-6	0.80	GI050	DC16	AT005
	DCBNR 3225 P 16	32	25	32	22	170	32.0	-6	-6	1.11	GI050	DC16	AT005
	DCBNR 3232 P 19	32	32	32	27	170	46.1	-6	-6	1.39	GI042	DC19	—
L	DCBNL 2525 M 12	25	25	25	22	150	34.6	-6	-6	0.76	GI043	DC12	AT001
	DCBNL 3225 P 12	32	25	32	22	170	34.6	-6	-6	1.09	GI043	DC12	AT001
	DCBNL 2525 M 16	25	25	25	22	150	41.5	-6	-6	0.79	GI050	DC16	AT005
	DCBNL 3225 P 16	32	25	32	22	170	32.0	-6	-6	1.11	GI050	DC16	AT005
	DCBNL 3232 P 19	32	32	32	27	170	46.1	-6	-6	1.39	GI042	DC19	—

		
GI042		CN.. 1906..
GI043		CN.. 1204..
GI050		CN.. 1606..

						
DC12	DCS 12	3.9	DCS 234-01	US 2002-T15P	FLAG T15P/3,5	—
DC16	DCS 16	6.4	DCS 234-03	US 2007-T20P	—	LK T20P
DC19	DCS 19	6.4	DCS 236-01	US 2007-T20P	—	LK T20P

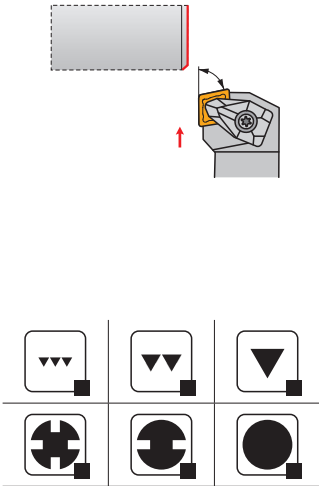
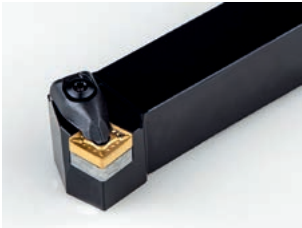
			
AT001a	CN.. 1207..	—	DCS 234-02
AT005a	CN.. 1607..	—	DCS 234-04
AT001b	CER CN.N 1204..	DCS 12C4	—
AT001c	CER CN.A 1204..	DCS 12C2	—
AT005b	CER CN.N 1606..	DCS 16C4	—
AT005c	CER CN.A 1606..	DCS 16C2	—

DCKN(RL) EXT

P M K N S H

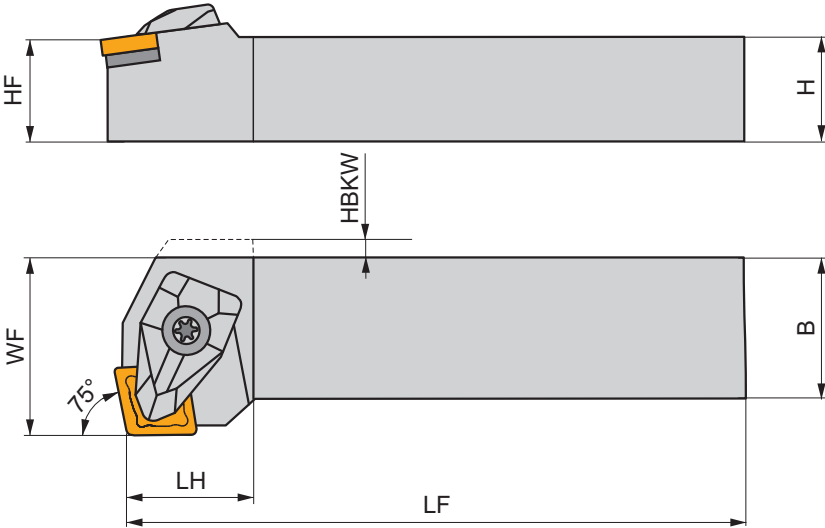
PRAMET

D



Utensile esterno, doppio bloccaggio, angolo di attacco di 75° (intestatura) per inserti CN..

Utensile destro/sinistro di tornitura esterna con doppio bloccaggio a staffa, angolo d'attacco di 75 °. Adatto per tornitura di intestatura ed occasionalmente smussatura con inserti negativi CN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	HBKW	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	DCKNR 2020 K 12	20	20	20	25	125	21.2	4.5	-6	-6	0.46	GI043	DC12	AT001
	DCKNR 2525 M 12	25	25	25	32	150	21.1	—	-6	-6	0.80	GI043	DC12	AT001
	DCKNR 3225 P 12	32	25	32	32	170	21.1	—	-6	-6	1.14	GI043	DC12	AT001
	DCKNR 3232 P 16	32	32	32	40	170	26.0	—	-6	-6	1.46	GI050	DC16	AT005
L	DCKNL 2525 M 12	25	25	25	32	150	21.1	—	-6	-6	0.80	GI043	DC12	AT001
	DCKNL 3225 P 12	32	25	32	32	170	21.1	—	-6	-6	1.13	GI043	DC12	AT001
	DCKNL 3232 P 16	32	32	32	40	170	26.0	—	-6	-6	1.45	GI050	DC16	AT005
														
GI043		CN.. 1204..												
GI050		CN.. 1606..												
														
DC12	DCS 12	3.9	DCS 234-01		US 2002-T15P		FLAG T15P/3,5					—		
DC16	DCS 16	6.4	DCS 234-03		US 2007-T20P		—					LK T20P		
														
AT001a	CN.. 1207..	—				DCS 234-02								
AT005a	CN.. 1607..	—				DCS 234-04								
AT001b	CER CN.N 1204..	DCS 12C4				—								
AT001c	CER CN.A 1204..	DCS 12C2				—								
														
AT005b	CER CN.N 1606..	DCS 16C4				—								
AT005c	CER CN.A 1606..	DCS 16C2				—								

DCLN(RL) EXT

P

M

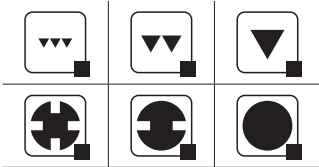
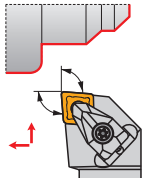
K

N

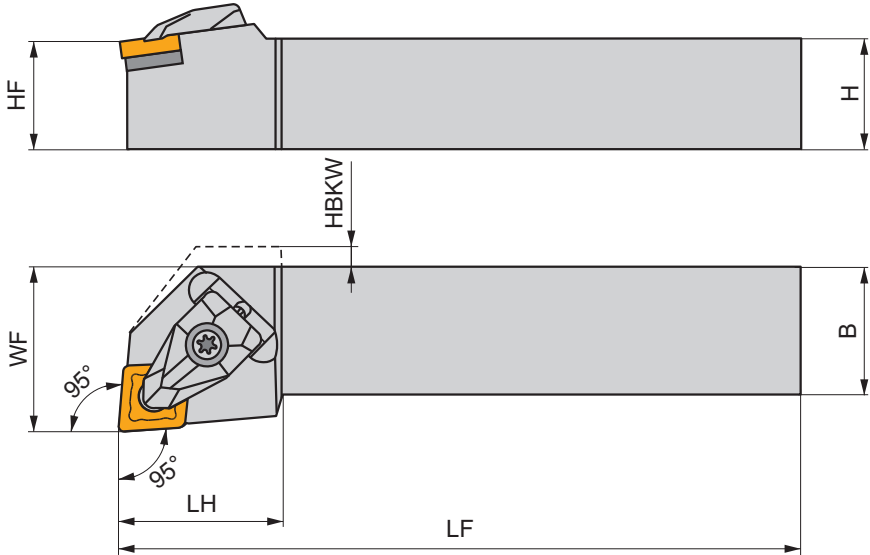
S

H

D



Utensile esterno, doppio bloccaggio, angolo di attacco di 95° per inserti CN..
Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa, angolo d'attacco di 95 °. Adatto per tornitura longitudinale, smussatura ed intestatura con spallamento con inserti negativi CN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	HBKW	LAMS	GAMO	kg			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	DCLNR 1616 H 09	16	16	16	20	100	25.0	—	-6	-6	0.24	GI133	DC09	—
	DCLNR 2020 K 09	20	20	20	25	125	25.0	—	-6	-6	0.44	GI133	DC09	—
	DCLNR 2525 M 09	25	25	25	32	150	25.0	—	-6	-6	0.77	GI133	DC09	—
	DCLNR 1616 H 12	16	16	16	20	100	32.3	4.5	-6	-6	0.26	GI043	DC12	AT001
	DCLNR 2020 K 12	20	20	20	25	125	30.0	—	-6	-6	0.44	GI043	DC12	AT001
	DCLNR 2525 M 12	25	25	25	32	150	30.0	—	-6	-6	0.78	GI043	DC12	AT001
	DCLNR 3225 P 12	32	25	32	32	170	30.0	—	-6	-6	1.07	GI043	DC12	AT001
	DCLNR 2525 M 16	25	25	25	32	150	39.0	—	-6	-6	0.81	GI050	DC16	AT005
	DCLNR 3225 P 16	32	25	32	32	170	35.0	—	-6	-6	1.13	GI050	DC16	AT005
	DCLNR 3232 P 19	32	32	32	40	170	40.0	—	-6	-6	1.40	GI042	DC19	—
L	DCLNR 4040 S 19	40	40	40	50	250	43.4	—	-6	-6	3.20	GI042	DC19	—
	DCLNL 1616 H 09	16	16	16	20	100	24.8	—	-6	-6	0.22	GI133	DC09	—
	DCLNL 2020 K 09	20	20	20	25	125	24.8	—	-6	-6	0.42	GI133	DC09	—
	DCLNL 2525 M 09	25	25	25	32	150	24.8	—	-6	-6	0.76	GI133	DC09	—
	DCLNL 1616 H 12	16	16	16	20	100	32.2	4.5	-6	-6	0.26	GI043	DC12	AT001
	DCLNL 2020 K 12	20	20	20	25	125	32.0	—	-6	-6	0.44	GI043	DC12	AT001
	DCLNL 2525 M 12	25	25	25	32	150	32.0	—	-6	-6	0.78	GI043	DC12	AT001
	DCLNL 3225 P 12	32	25	32	32	170	32.0	—	-6	-6	1.10	GI043	DC12	AT001
	DCLNL 2525 M 16	25	25	25	32	150	39.0	—	-6	-6	0.81	GI050	DC16	AT005
	DCLNL 3225 P 16	32	25	32	32	170	39.0	—	-6	-6	1.10	GI050	DC16	AT005
	DCLNL 3232 P 19	32	32	32	40	170	43.2	—	-6	-6	1.41	GI042	DC19	—
	DCLNL 4040 S 19	40	40	40	50	250	43.4	—	-6	-6	3.26	GI042	DC19	—

	
GI042	CN.. 1906..
GI043	CN.. 1204..

	
GI050	CN.. 1606..
GI133	CN.. 0903..

						
DC09	DCS 09	1.7	DCS 236-04	US 2004-T09P	FLAG T09P	—
DC12	DCS 12	3.9	DCS 234-01	US 2002-T15P	FLAG T15P/3,5	—
DC16	DCS 16	6.4	DCS 234-03	US 2007-T20P	—	LK T20P
DC19	DCS 19	6.4	DCS 236-01	US 2007-T20P	—	LK T20P
DCI12	DCS 12	3.9	DCS 236-03	US 2002-T15P	FLAG T15P/3,5	—

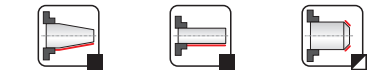
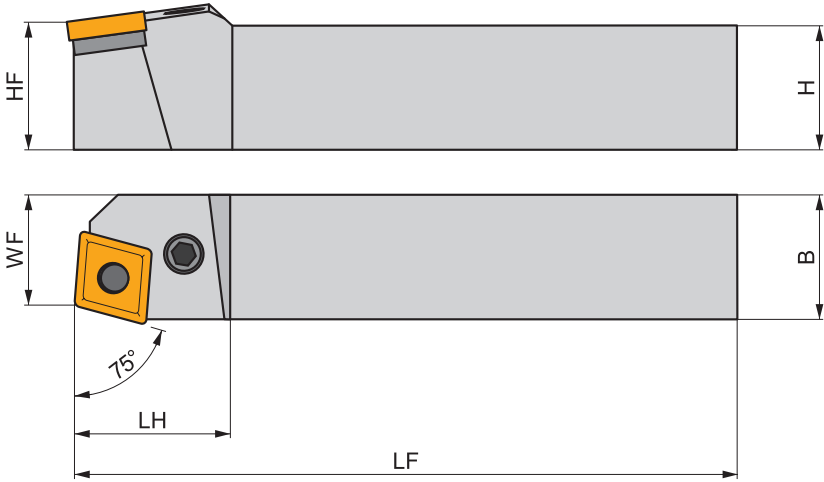
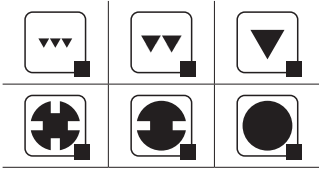
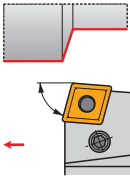
			
AT001a	CN.. 1207..	—	DCS 234-02
AT005a	CN.. 1607..	—	DCS 234-04
AT001b	CER CN.N 1204..	DCS 12C4	—
AT001c	CER CN.A 1204..	DCS 12C2	—
AT005b	CER CN.N 1606..	DCS 16C4	—
AT005c	CER CN.A 1606..	DCS 16C2	—

PCBN(RL) EXT

P M K N S H

PRAMET

P



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PCBNR 2020 K 12	20	20	20	17	125	28.0	-5	-6	0.40	GI043	PC01
	PCBNR 2525 M 12	25	25	25	22	150	36.0	-6	-6	0.74	GI043	PC01
	PCBNR 3232 P 16	32	32	32	27	170	34.0	-5	-6	1.34	GI050	PC02
	PCBNR 3232 P 19	32	32	32	27	170	42.0	-5	-6	1.10	GI042	PC03
	PCBNR 4040 S 19	40	40	40	35	250	45.0	-6	-6	3.05	GI042	PC03
	PCBNR 4040 S 25	40	40	40	41	250	48.0	-5	-6	3.09	GI062	PC04
	PCBNR 5050 T 25	50	50	50	51	300	50.0	-5	-6	5.80	GI062	PC04
L	PCBNL 2020 K 12	20	20	20	17	125	28.0	-5	-6	0.38	GI043	PC01
	PCBNL 2525 M 12	25	25	25	22	150	28.0	-5	-6	0.73	GI043	PC01
	PCBNL 3232 P 16	32	32	32	27	170	34.0	-5	-6	1.25	GI050	PC02
	PCBNL 3232 P 19	32	32	32	27	170	42.0	-5	-6	1.10	GI042	PC03
	PCBNL 4040 S 19	40	40	40	35	250	48.0	-5	-6	3.10	GI042	PC03
	PCBNL 4040 S 25	40	40	40	41	250	48.0	-5	-6	3.12	GI062	PC04
	PCBNL 5050 T 25	50	50	50	51	300	50.0	-5	-6	5.80	GI062	PC04

		
GI042	CN.. 1906..	
GI043	CN.. 1204..	
GI050	CN.. 1606..	
GI062	CN.. 2509..	

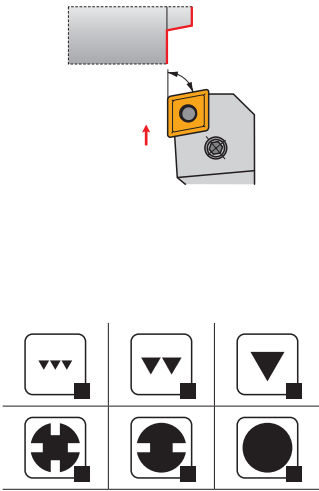
									
PC01	PCS 612	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3
PC02	PCS 616	CL 016	CS 618	3.0	M 8x1	22.5	TR 15	MT 07	HXK 3
PC03	PCS 619	CL 019	CS 610	3.5	M 10x1	27.2	TR 19	MT 06	HXK 4
PC04	PCS 625	CL 025	CS 612	4.0	M 12x1	36	TR 25	MT 08	HXK 5

PCKN(RL) EXT

P M K N S H

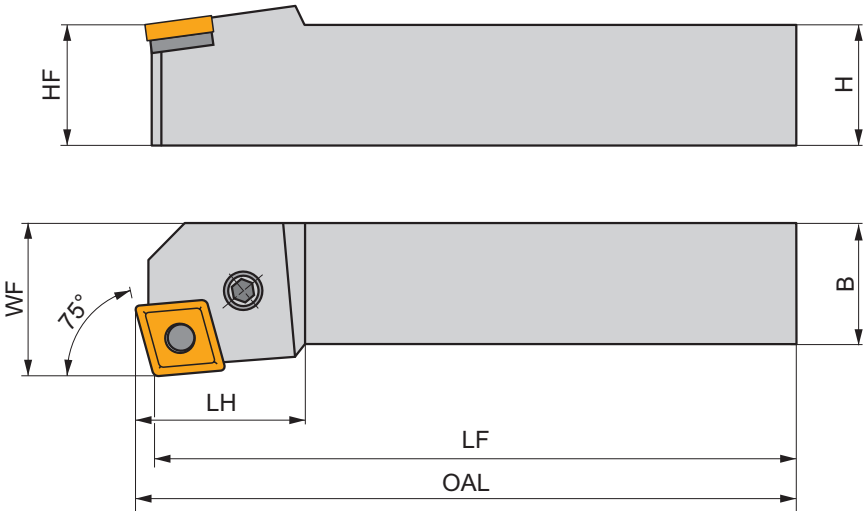
PRAMET

P



Utensile esterno, bloccaggio a leva, angolo di attacco di 75° (intestatura) per inserti CN..

Utensile di tornitura esterno destro / sinistro, bloccaggio a leva, angolo d'attacco di 75°. Adatto per smussatura esterna ed intestatura, utilizzando inserti negativi CN... Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PCKNR 2020 K 12	20	20	20	25	125	28.0	-6	-5	0.42	GI043	PC01
	PCKNR 2525 M 12	25	25	25	32	150	28.0	-6	-5	0.76	GI043	PC01
	PCKNR 3232 P 16	32	32	32	40	170	34.0	-6	-5	1.42	GI050	PC02
	PCKNR 3232 P 19	32	32	32	40	170	34.0	-6	-5	1.40	GI042	PC03
	PCKNR 4040 S 19	40	40	40	50	250	45.0	-6	-5	3.25	GI042	PC03
L	PCKNL 2020 K 12	20	20	20	25	125	28.0	-6	-5	0.42	GI043	PC01
	PCKNL 2525 M 12	25	25	25	32	150	28.0	-6	-5	0.77	GI043	PC01
	PCKNL 3232 P 16	32	32	32	40	170	34.0	-6	-5	1.40	GI050	PC02
	PCKNL 3232 P 19	32	32	32	40	170	45.0	-6	-6	1.40	GI042	PC03
	PCKNL 4040 S 19	40	40	40	50	250	45.0	-6	-5	3.27	GI042	PC03

			
GI042	CN.. 1906..		
GI043	CN.. 1204..		
GI050	CN.. 1606..		

									
PC01	PCS 612	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3
PC02	PCS 616	CL 016	CS 618	3.0	M 8x1	22.5	TR 15	MT 07	HXK 3
PC03	PCS 619	CL 019	CS 610	3.5	M 10x1	27.2	TR 19	MT 06	HXK 4

PCLN(RL) EXT

P

M

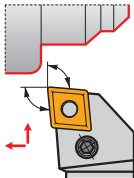
K

N

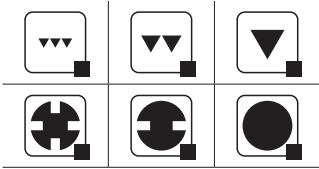
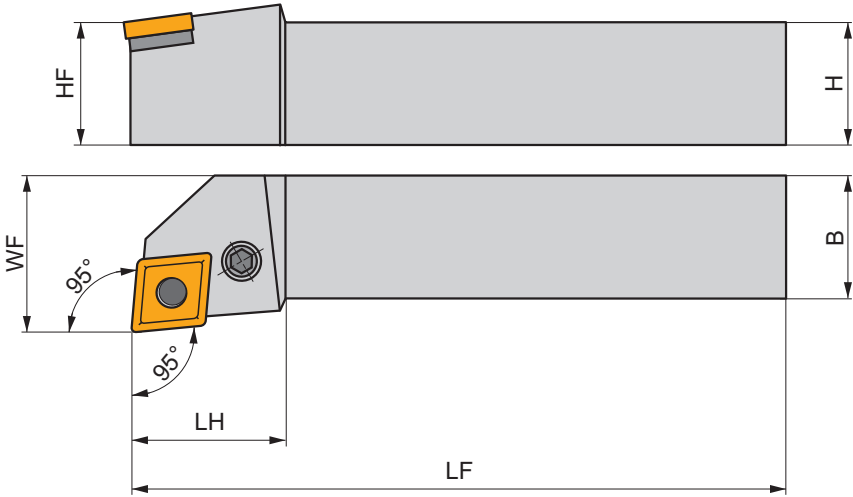
S

H

P



Utensile esterno, bloccaggio a leva, angolo di attacco di 95° per inserti CN..
Utensile di tornitura esterno destro / sinistro, bloccaggio a leva, angolo d'attacco di 95 °. Adatto per conicità esterna, intestatura, tornitura longitudinale con spallamento e smussatura con inserti negativi CN ... Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PCLNR 2020 K 12	20	20	20	25	125	28.0	-6	-6	0.42	GI043	PC01
	PCLNR 2525 M 12	25	25	25	32	150	28.0	-6	-6	0.68	GI043	PC01
	PCLNR 3225 P 12	32	25	32	32	170	28.0	-6	-6	0.98	GI043	PC01
	PCLNR 3225 P 16	32	25	32	32	170	34.0	-6	-6	1.09	GI050	PC02
	PCLNR 3232 P 19	32	32	32	40	170	45.0	-6	-6	1.38	GI042	PC03
	PCLNR 4040 S 19	40	40	40	50	250	45.0	-6	-6	3.10	GI042	PC03
	PCLNR 4040 S 25	40	40	40	50	250	45.0	-6	-6	3.15	GI062	PC04
L	PCLNR 5050 T 25	50	50	50	60	300	50.0	-6	-6	5.90	GI062	PC04
	PCLNL 2020 K 12	20	20	20	25	125	28.0	-6	-6	0.42	GI043	PC01
	PCLNL 2525 M 12	25	25	25	32	150	28.0	-6	-6	0.75	GI043	PC01
	PCLNL 3225 P 12	32	25	32	32	170	28.0	-6	-6	1.06	GI043	PC01
	PCLNL 3225 P 16	32	25	32	32	170	34.0	-6	-6	1.08	GI050	PC02
	PCLNL 3232 P 19	32	32	32	40	170	42.0	-6	-6	1.38	GI042	PC03
	PCLNL 4040 S 19	40	40	40	50	250	45.0	-6	-6	3.16	GI042	PC03
	PCLNL 4040 S 25	40	40	40	50	250	45.0	-6	-6	3.17	GI062	PC04
	PCLNL 5050 T 25	50	50	50	60	300	50.0	-6	-6	5.90	GI062	PC04

					
GI042		CN.. 1906..			
GI043		CN.. 1204..			
GI050		CN.. 1606..			
GI062		CN.. 2509..			

									
PC01	PCS 612	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3
PC02	PCS 616	CL 016	CS 618	3.0	M 8x1	22.5	TR 15	MT 07	HXK 3
PC03	PCS 619	CL 019	CS 610	3.5	M 10x1	27.2	TR 19	MT 06	HXK 4
PC04	PCS 625	CL 025	CS 612	4.0	M 12x1	36	TR 25	MT 08	HXK 5

C-DCLN(RL) EXT

P

M

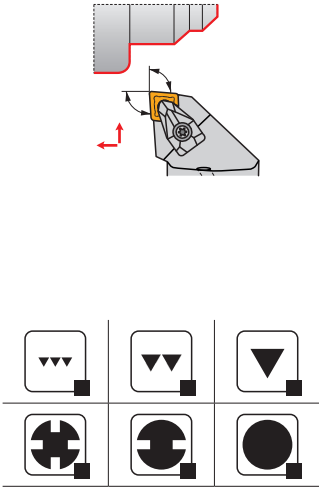
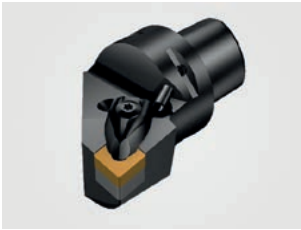
K

N

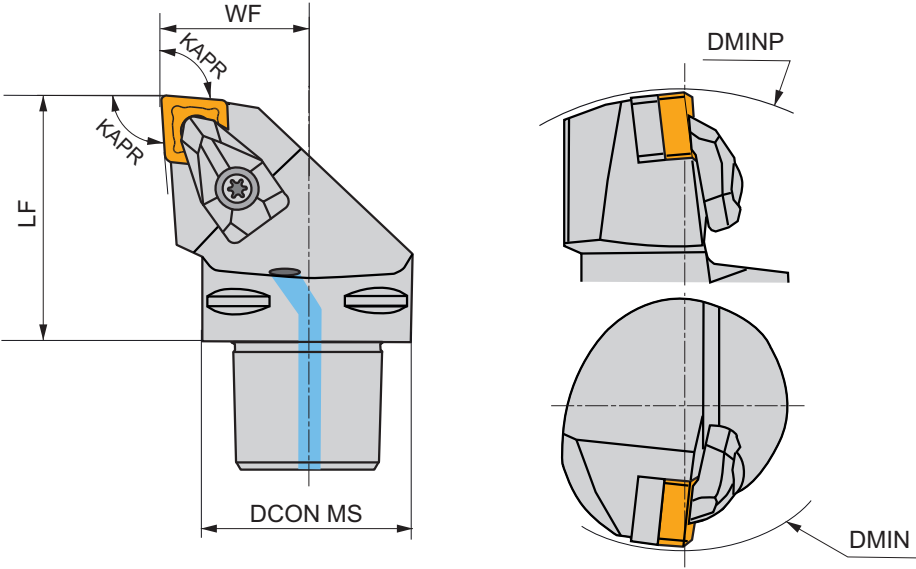
S

H

D



Utensile esterno PSC a cambio rapido, doppio bloccaggio, angolo di attacco di 95°, per inserti CN..
Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa con fori interni per refrigerante, con angolo d'attacco di 95° . Per tornitura longitudinale, smussatura e sfacciatura con spallamento, utilizzando inserti negativi CN.. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell'utensile.



Product		DCON MS	DMIN	DMINP	WF	LF	KAPR	LAMS	GAMO					
		(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)					
R	C3-DCLNR-22045-12	32	60	121	22	45	95	-6	-6	✓	0.25	GI043	C-DC12	AT001
	C4-DCLNR-27050-12	40	110	140	27	50	95	-6	-6	✓	0.44	GI043	C-DC12	AT001
	C4-DCLNR-27055-16	40	125	145	27	55	95	-6	-6	✓	0.47	GI050	C-DC16	AT005
	C5-DCLNR-35060-12	50	110	165	35	60	95	-6	-6	✓	0.79	GI043	C-DC12	AT001
	C5-DCLNR-35060-16	50	125	165	35	60	95	-6	-6	✓	0.80	GI050	C-DC16	AT005
	C6-DCLNR-45065-12	63	110	190	45	65	95	-6	-6	✓	1.32	GI043	C-DC12	AT001
	C6-DCLNR-45065-16	63	125	190	45	65	95	-6	-6	✓	1.34	GI050	C-DC16	AT005
	C6-DCLNR-45065-19	63	81	190	45	65	95	-6	-6	✓	1.34	GI042	C-DC19	—
L	C8-DCLNR-55080-19	80	100	250	55	80	95	-6	-6	✓	2.58	GI042	C-DC19	—
	C4-DCLNL-27050-12	40	110	140	27	50	95	-6	-6	✓	0.44	GI043	C-DC12	AT001
	C4-DCLNL-27055-16	40	125	145	27	55	95	-6	-6	✓	0.47	GI050	C-DC16	AT005
	C5-DCLNL-35060-12	50	110	165	35	60	95	-6	-6	✓	0.79	GI043	C-DC12	AT001
	C5-DCLNL-35060-16	50	125	165	35	60	95	-6	-6	✓	0.80	GI050	C-DC16	AT005
	C6-DCLNL-45065-12	63	110	190	45	65	95	-6	-6	✓	1.32	GI043	C-DC12	AT001
	C6-DCLNL-45065-16	63	125	190	45	65	95	-6	-6	✓	1.34	GI050	C-DC16	AT005
	C6-DCLNL-45065-19	63	81	190	45	65	95	-6	-6	✓	1.34	GI042	C-DC19	—
	C8-DCLNL-55080-16	80	125	250	55	80	95	-6	-6	✓	2.58	GI050	C-DC16	AT005
	C8-DCLNL-55080-19	80	100	250	55	80	95	-6	-6	✓	2.58	GI042	C-DC19	—

	
GI042	CN.. 1906..
GI043	CN.. 1204..
GI050	CN.. 1606..

		 Nm					
C-DC12	DCS 12	3.9	DCS 234-01	US 2002-T15P	FLAG T15P/3,5	—	CN 045-01
C-DC16	DCS 16	6.4	DCS 234-03	US 2007-T20P	—	LK T20P	CN 045-01
C-DC19	DCS 19	6.4	DCS 236-01	US 2007-T20P	—	LK T20P	CN 045-01

			
AT001a	CN.. 1207..	—	DCS 234-02
AT005a	CN.. 1607..	—	DCS 234-04
AT001b	CER CN.N 1204..	DCS 12C4	—
AT001c	CER CN.A 1204..	DCS 12C2	—
AT005b	CER CN.N 1606..	DCS 16C4	—
AT005c	CER CN.A 1606..	DCS 16C2	—

KHP-CBN(RL)



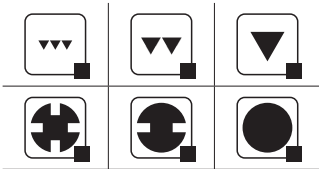
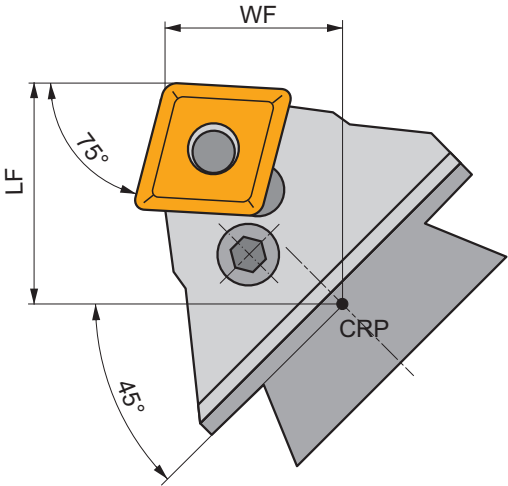
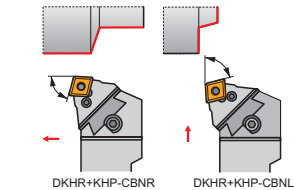
PRAMET

P



Cartuccia di tornitura KHP, bloccaggio a leva, angolo del tagliente utensile 75°, inserti CN..

Cartuccia a coda di rondine, destra/sinistra, bloccaggio a leva, angolo di attacco di 75°, si monta su stelo utensili DKH. Adatta per tornitura longitudinale pesante senza spallamento, tornitura frontale, conica e smussi con inserti negativi CN... Utensile trattato per una maggiore durata.



Product		WF	LF	LAMS	GAMO	kg		
		(mm)	(mm)	(°)	(°)			
R	KHP-CBNR 25	32	47	-6	-6	1.54	GI062	PC60
L	KHP-CBNL 25	32	47	-6	-6	1.56	GI062	PC60

	
GI062	CN.. 2509..

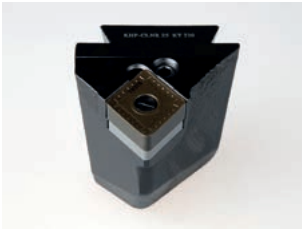
									
PC60	CNU 250620	PU 06	US 39	8.0	M 10x1	33	NT 08	MT 08	HXK 5

KHP-CLN(RL)



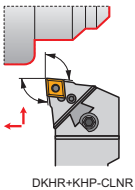
PRAMET

P

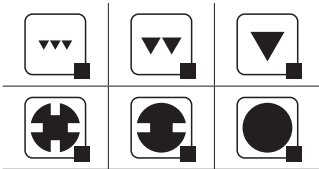
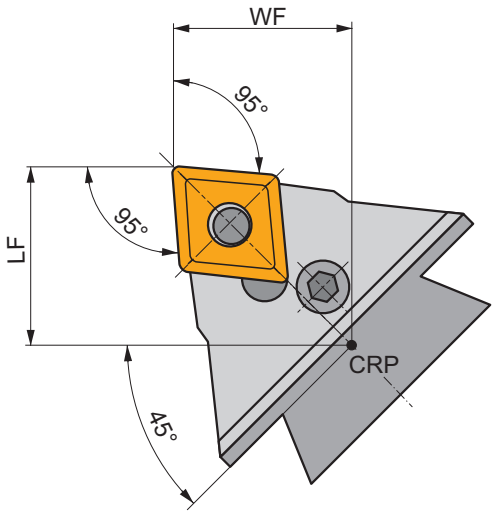


Cartuccia di tornitura KHP, bloccaggio a leva, angolo del tagliente utensile 95°, inserti CN...

Cartuccia a coda di rondine, destra/sinistra, bloccaggio a leva, angolo di attacco di 95°, si monta su stelo utensili DKH. Adatta per tornitura longitudinale pesante a spallamento, tornitura frontale a spallamento, tornitura conica e smussi con inserti negativi CN... Utensile trattato per una maggiore durata.



DKHR+KHP-CLNR



Product		WF	LF	LAMS	GAMO	kg		
		(mm)	(mm)	(°)	(°)			
R	KHP-CLNR 19	35	45	-6	-6	1.69	GI042	PC50
	KHP-CLNR 25	35	45	-6	-6	1.25	GI062	PC60
L	KHP-CLNL 19	35	45	-6	-6	1.30	GI042	PC50
	KHP-CLNL 25	35	45	-6	-6	1.25	GI062	PC60

		
GI042		CN.. 1906..
GI062		CN.. 2509..

									
PC50	CNU 190416	PU 05	US 38	8.0	M 10x1	29	NT 06	MT 06	HXK 5
PC60	CNU 250620	PU 06	US 39	8.0	M 10x1	33	NT 08	MT 08	HXK 5

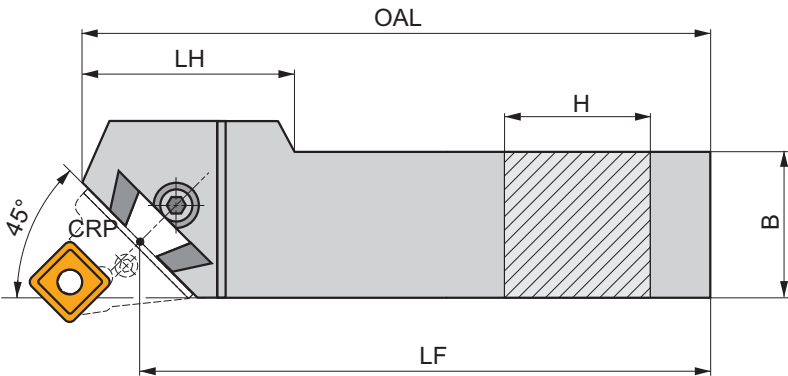
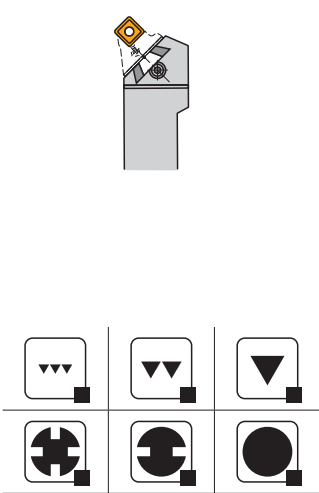
DKH(RL)

PRAMET



Stelo esterno per cartucce modulari KHP/KHS per tornitura pesante

Stelo modulare destro/sinistro per cartucce KHP/KHS. Adatto per applicazioni di tornitura pesante. Corpo trattato per una durata maggiore dell'utensile.



Product		H	B	LF	OAL	LH	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)			
R	DKHR 4050 V	40	50	400	425	100.0	7.10	GI098	DKH10
	DKHR 5060 W	50	60	450	475	110.0	11.30	GI098	DKH10
	DKHR 6080 W-A	60	80	450	485	90.0	19.65	GI098	DKH10
L	DKHL 4050 V	40	50	400	425	100.0	7.10	GI098	DKH10
	DKHL 5060 W	50	60	450	475	110.0	11.30	GI098	DKH10
	DKHL 6080 W-A	60	80	450	485	90.0	19.28	GI098	DKH10

		
GI098	KHP	KHS
		
DKH10	SR 14	HXK 10

DCLN(RL) INT

P M K N S H

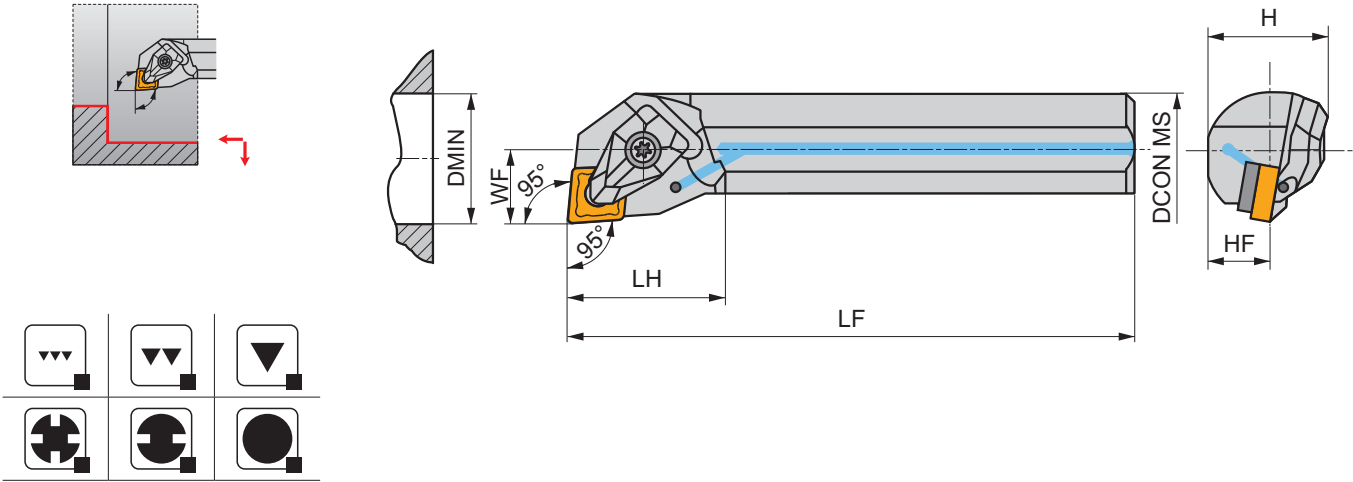
PRAMET

D



Utensile interno, doppio bloccaggio, per inserto CN... angolo di attacco di 95°

Bareno destro/sinistro per tornitura interna con doppio bloccaggio a staffa e passaggio refrigerante interno, angolo di attacco di 95° per inserti negativi CN.. Per operazioni di tornitura longitudinale, spallamento, conicità e smussi. Corpo trattato per una maggiore durata.



Product		DCON MS	DMIN	WF	H	HF	LF	LH	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	A25T-DCLNR 09	25	32	17	23	11.5	300	31.0	-11	-6	✓	0.98	GI133	DC09
	A25T-DCLNR 12	25	32	17	23	11.5	300	31.0	-12	-6	✓	0.98	GI043	DCI12
	A32T-DCLNR 12	32	40	22	30	15	300	30.0	-10	-6	✓	1.68	GI043	DCI12
	A40T-DCLNR 12	40	50	27	37	18.5	300	32.0	-15	-6	✓	2.56	GI043	DC12
L	A25T-DCLNL 09	25	32	17	23	11.5	300	31.0	-11	-6	✓	0.99	GI133	DC09
	A25T-DCLNL 12	25	32	17	23	11.5	300	31.0	-12	-6	✓	0.98	GI043	DCI12
	A32T-DCLNL 12	32	40	22	30	15	300	30.0	-10	-6	✓	1.68	GI043	DCI12
	A40T-DCLNL 12	40	50	27	37	18.5	300	32.0	-15	-6	✓	2.55	GI043	DC12

	
GI043	CN.. 1204..
GI133	CN.. 0903..

					
DC09	DCS 09	1.7	DCS 236-04	US 2004-T09P	FLAG T09P
DC12	DCS 12	3.9	DCS 234-01	US 2002-T15P	FLAG T15P/3,5
DCI12	DCS 12	3.9	DCS 236-03	US 2002-T15P	FLAG T15P/3,5

PCLN(RL) INT

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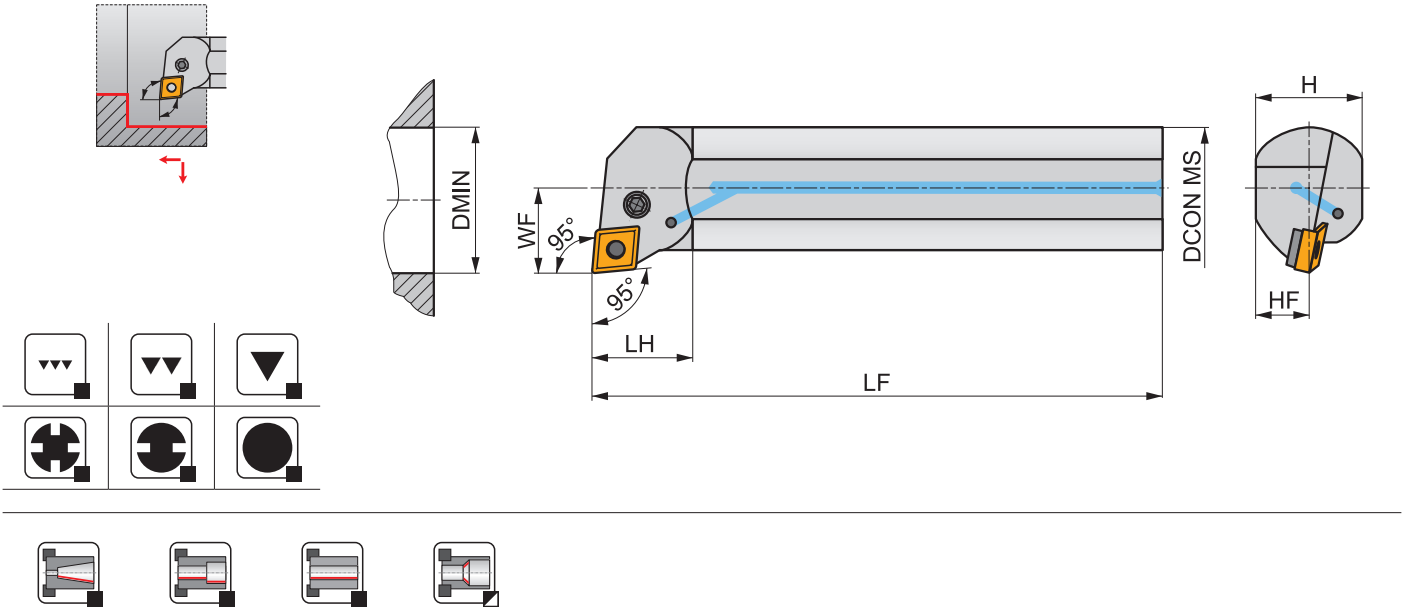
S

H

P



Utensile interno, bloccaggio a leva, inserti CN... angolo di attacco di 95°
Bareno destro/sinistro per tornitura interna con bloccaggio a leva e passaggio refrigerante interno, angolo di attacco di 95° per inserti negativi CN.. Per operazioni di tornitura longitudinale, spallamento, conici e smussi. Corpo trattato per una maggiore durata.



Product		DCON MS	DMIN	WF	H	B	LF	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)		kg		
R	A16M-PCLNR 09	16	20	11	15	—	150	-14	-4	✓	0.22	GI133	PC05
	A20Q-PCLNR 09	20	25	13	18	18	180	-13.5	-5	✓	0.33	GI133	PC05
	A25R-PCLNR 12	25	31	17	23	—	200	-14	-4	—	0.70	GI043	PC06
	A32S-PCLNR 12	32	39	22	30	—	250	-12	-4	✓	1.40	GI043	PC07
	A40T-PCLNR 12	40	48	27	37	—	300	-12	-4	✓	2.40	GI043	PC01
	A40T-PCLNR 16	40	48	27	37	—	300	-12	-4	✓	2.65	GI050	PC02
	A50U-PCLNR 16	50	63	35	47	48.5	350	-12	-6	✓	5.20	GI050	PC02
	A60V-PCLNR 16	60	80	43	57	—	400	-12	-4	✓	8.70	GI050	PC02
	A50U-PCLNR 19	50	63	35	47	48.5	350	-12	-6	✓	5.20	GI042	PC08
	A60V-PCLNR 19	60	80	43	57	—	400	-11	-6	✓	8.22	GI042	PC08
L	A16M-PCLNL 09	16	20	11	15	—	150	-14	-4	✓	0.20	GI133	PC05
	A20Q-PCLNL 09	20	25	13	18	—	180	-13	-4	—	0.34	GI133	PC05
	A25R-PCLNL 12	25	31	17	23	—	200	-14	-4	✓	0.65	GI043	PC06
	A32S-PCLNL 12	32	39	22	30	—	250	-12	-4	✓	1.40	GI043	PC07
	A40T-PCLNL 12	40	50	27	38	38	300	-12	-6	✓	2.58	GI043	PC01
	A40T-PCLNL 16	40	48	27	37	—	300	-12	-4	✓	2.58	GI050	PC02
	A50U-PCLNL 16	50	61	35	47	—	350	-12	-4	✓	4.95	GI050	PC02
	A60V-PCLNL 16	60	80	43	57	—	400	-12	-4	✓	8.70	GI050	PC02

	
GI042	CN.. 1906..
GI043	CN.. 1204..
GI050	CN.. 1606..
GI133	CN.. 0903..

									
PC01	PCS 612	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3
PC02	PCS 616	CL 016	CS 618	3.0	M 8x1	22.5	TR 15	MT 07	HXK 3
PC05	—	CL 005	CS 605	1.4	M 5x1	12	—	—	HXK 2
PC07	PCS 612	CL 312	CS 648	3.0	M 8x1	17	TR 12	MT 05	HXK 3
PC06	—	CL 212	CS 626	2.0	M 6x1	13.4	—	—	HXK 2.5
PC08	PCS 619	CL 219	CS 610	3.5	M 10x1	27.2	TR 29	MT 06	HXK 4

C.-DCLN(RL) INT

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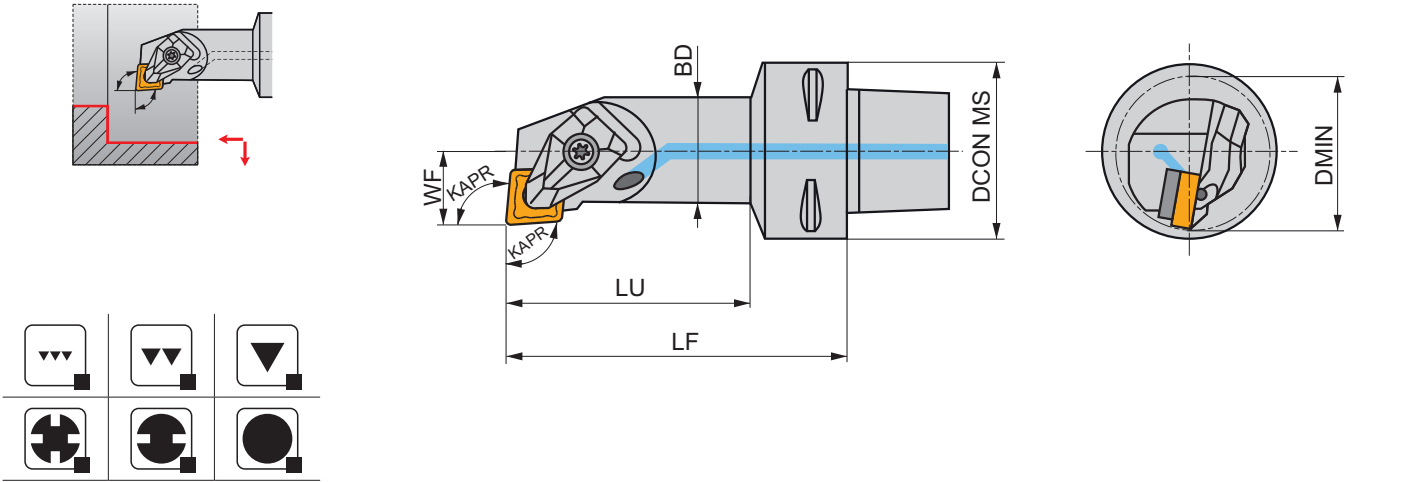
S

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D



Utensile PSC interno a cambio rapido, doppio bloccaggio per inserto CN... angolo di attacco di 95°
Utensile destro/sinistro per tornitura interna con doppio bloccaggio e passaggio refrigerante interno, angolo di attacco di 95° per inserti negativi da CN... Adatto per un'ampia gamma di applicazioni di tornitura interna. Attacco PSC (Attacco Poligonale). Corpo trattato per una maggiore durata.



Product		DCON MS	DMIN	WF	LF	LU	BD	KAPR	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)		kg		
R	C4-DCLNR-13080-09	40	25	13	80	57	20	95	-14	-6	✓	0.43	GI133	DC09
	C4-DCLNR-17090-12	40	32	17	90	68	25	95	-12	-6	✓	0.53	GI043	DCI12
	C5-DCLNR-17090-12	50	32	17	90	66	25	95	-12	-6	✓	0.72	GI043	DCI12
	C6-DCLNR-17100-12	63	32	17	100	72	25	95	-12	-6	✓	1.15	GI043	DCI12
L	C6-DCLNR-27140-16	63	50	27	140	114	40	95	-16	-6	✓	1.81	GI050	DC16
	C4-DCLNL-17090-12	40	32	17	90	68	25	95	-12	-6	✓	0.53	GI043	DCI12
	C5-DCLNL-17090-12	50	32	17	90	66	25	95	-12	-6	✓	0.72	GI043	DCI12

	
GI043	CN.. 1204..
GI050	CN.. 1606..
GI133	CN.. 0903..

						
DC09	DCS 09	1.7	DCS 236-04	US 2004-T09P	FLAG T09P	—
DC16	DCS 16	6.4	DCS 234-03	US 2007-T20P	—	LK T20P
DCI12	DCS 12	3.9	DCS 236-03	US 2002-T15P	FLAG T15P/3,5	—

DDJN(RL) EXT

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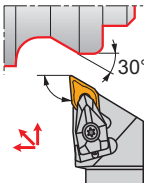
N

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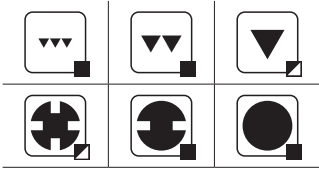
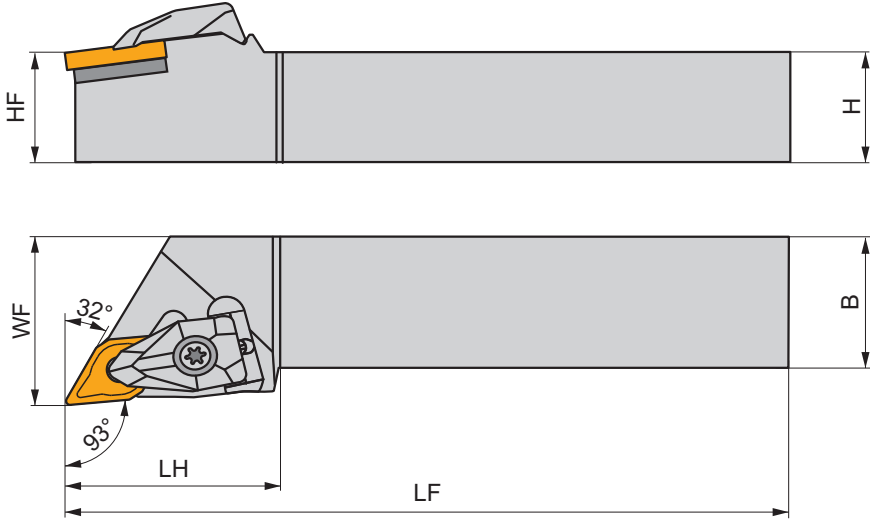
PRAMET

D



Utensile esterno, doppio bloccaggio, angolo di attacco di 93° per inserti DN..

Utensile destro/sinistro di tornitura esterna, con doppio bloccaggio a staffa con angolo d'attacco di 93 °. Adatto per tornitura longitudinale con spallamento, copiatura, smussatura ed intestatura con inserti negativi DN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	DDJNR 2020 K 11	20	20	20	25	125	30.2	-7	-6	0.41	GI046	DD11	—
	DDJNR 2525 M 11	25	25	25	32	150	30.2	-7	-6	0.74	GI046	DD11	—
	DDJNR 2020 K 15	20	20	20	25	125	39.4	-7	-6	0.42	GI044	DD154	AT002
	DDJNR 2525 M 15	25	25	25	32	150	39.4	-7	-6	0.74	GI044	DD154	AT002
	DDJNR 3225 P 15	32	25	32	32	170	39.4	-7	-6	1.07	GI044	DD154	AT002
	DDJNR 3232 P 15	32	32	32	40	170	39.4	-7	-6	1.33	GI044	DD154	AT002
L	DDJNL 2020 K 11	20	20	20	25	125	30.2	-7	-6	0.42	GI046	DD11	—
	DDJNL 2525 M 11	25	25	25	32	150	30.2	-7	-6	0.74	GI046	DD11	—
	DDJNL 2020 K 15	20	20	20	25	125	39.4	-7	-6	0.42	GI044	DD154	AT002
	DDJNL 2525 M 15	25	25	25	32	150	39.4	-7	-6	0.74	GI044	DD154	AT002
	DDJNL 3225 P 15	32	25	32	32	170	39.4	-7	-6	1.01	GI044	DD154	AT002
	DDJNL 3232 P 15	32	32	32	40	170	39.4	-7	-6	1.34	GI044	DD154	AT002

	
GI044	DN.. 1506..
GI046	DN.. 1104..

					
DD11	DCS 09	1.7	DDS 267-01	US 2004-T09P	FLAG T09P
DD154	DCS 12	3.9	DDS 266-02	US 2002-T15P	FLAG T15P/3,5

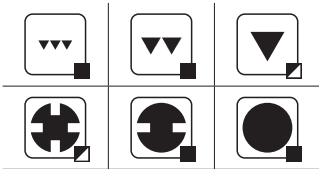
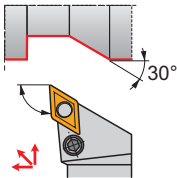
			
AT002a	DN.. 1504..	—	DDS 266-01
AT002b	CER DN.N 1506..	DCS 12C4	—
AT002c	CER DN.A 1506..	DCS 12C2	—

PDJN(RL) EXT

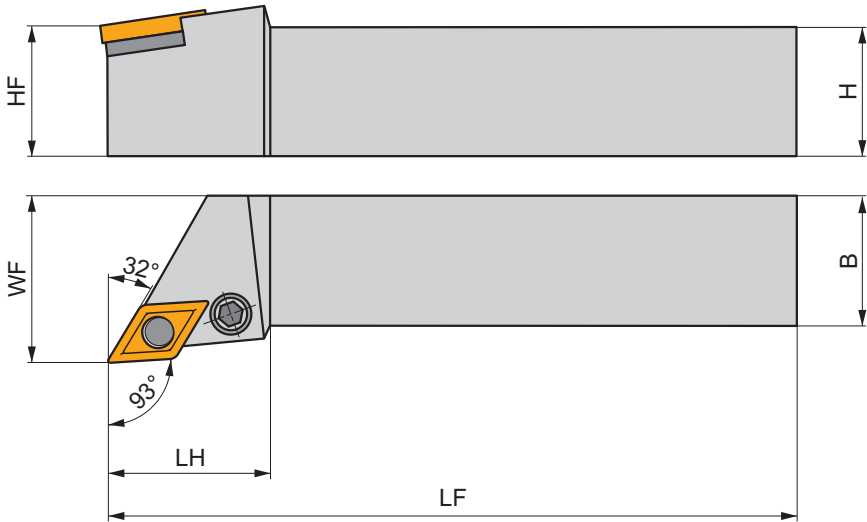
P M K N S H

PRAMET

P



Utensile esterno, bloccaggio a leva, angolo di attacco di 93° per inserti DN..
Utensile di tornitura esterno destro / sinistro, bloccaggio a leva con angolo d'attacco di 93 °. Adatto per tornitura longitudinale con spallamento, tornitura a copiare fino a 30 ° e smussatura con inserti negativi DN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PDJNR 2020 K 11	20	20	20	25	125	28.0	-7	-6	0.40	GI046	PD02
	PDJNR 2525 M 11	25	25	25	32	150	28.0	-7	-6	0.73	GI046	PD02
	PDJNR 2020 K 15	20	20	20	25	125	34.0	-7	-6	0.39	GI044	PD01
	PDJNR 2525 M 15	25	25	25	32	150	34.0	-7	-6	0.73	GI044	PD01
	PDJNR 3225 P 15	32	25	32	32	170	34.0	-7	-6	1.04	GI044	PD01
	PDJNR 3232 P 15	32	32	32	40	170	34.0	-7	-6	1.30	GI044	PD01
L	PDJNL 2020 K 11	20	20	20	25	125	28.0	-7	-6	0.40	GI046	PD02
	PDJNL 2525 M 11	25	25	25	32	150	28.0	-7	-6	0.73	GI046	PD02
	PDJNL 2020 K 15	20	20	20	25	125	40.0	-6	-6	0.42	GI044	PD01
	PDJNL 2525 M 15	25	25	25	32	150	34.0	-7	-6	0.73	GI044	PD01
	PDJNL 3225 P 15	32	25	32	32	170	34.0	-7	-6	0.98	GI044	PD01
	PDJNL 3232 P 15	32	32	32	40	170	34.0	-7	-6	1.30	GI044	PD01

												
GI044	DN.. 1506..											
GI046	DN.. 1104..											

									
PD01	PDS 715	CL 415	CS 638	3.0	M 8x1	21.1	TR 12	MT 05	HXK 3
PD02	PDS 711	CL 009	CS 606	2.0	M 6x1	16.7	TR 09	MT 04	HXK 2.5

PDNN(RL) EXT

P

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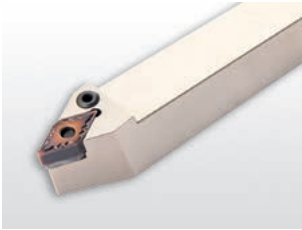
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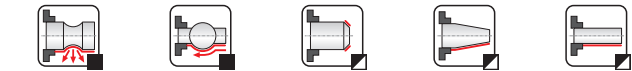
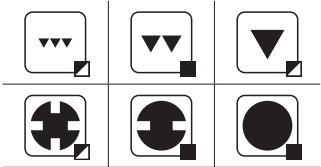
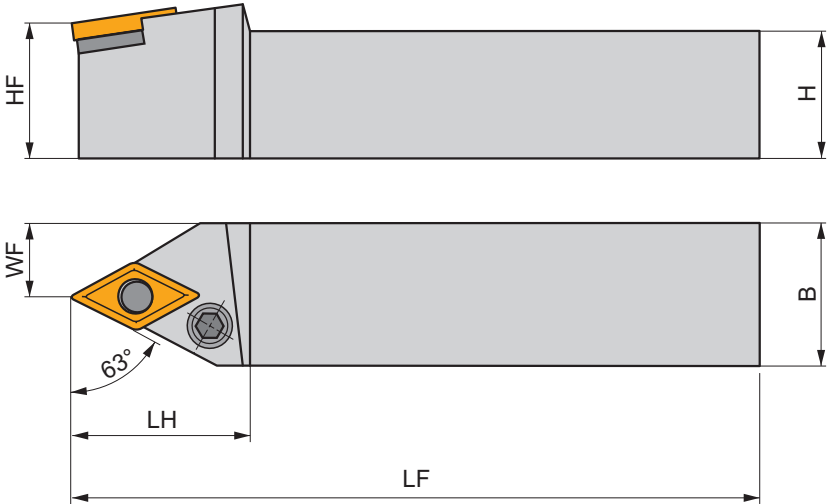
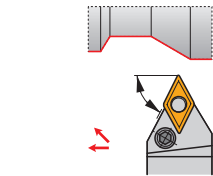
PRAMET

P



Utensile esterno, bloccaggio a leva, angolo di attacco di 63° per inserti DN..

Utensile di tornitura esterno destro / sinistro, bloccaggio a leva, angolo d'attacco di 63 ° (neutro) . Adatto per tornitura longitudinale senza spallamento, conicità, copiatura e tornitura di smussi con inserti negativi DN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PDNNR 2020 K 11	20	20	20	10	125	28.0	-6	-6	0.37	GI046	PD02
	PDNNR 2525 M 11	25	25	25	12.5	150	25.0	-6	-6	0.60	GI046	PD02
	PDNNR 2525 M 15	25	25	25	12.5	150	34.0	-6	-6	0.69	GI044	PD01
	PDNNR 3225 P 15	32	25	32	12.5	170	34.0	-6	-6	1.00	GI044	PD01
L	PDNNL 2020 K 11	20	20	20	10	125	28.0	-6	-6	0.40	GI046	PD02
	PDNNL 2525 M 11	25	25	25	12.5	150	25.0	-6	-6	0.60	GI046	PD02
	PDNNL 2525 M 15	25	25	25	12.5	150	34.0	-6	-6	0.07	GI044	PD01
	PDNNL 3225 P 15	32	25	32	12.5	170	34.0	-6	-6	1.00	GI044	PD01

										
GI044	DN.. 1506..									
GI046	DN.. 1104..									

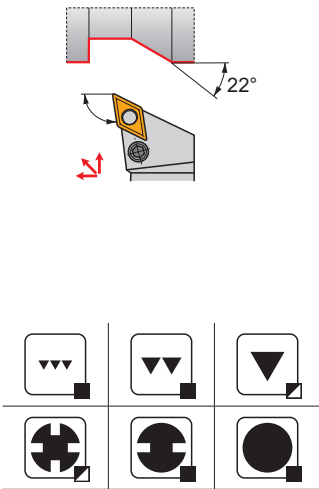
									
PD01	PDS 715	CL 415	CS 638	3.0	M 8x1	21.1	TR 12	MT 05	HXK 3
PD02	PDS 711	CL 009	CS 606	2.0	M 6x1	16.7	TR 09	MT 04	HXK 2.5

PDXN(RL) EXT

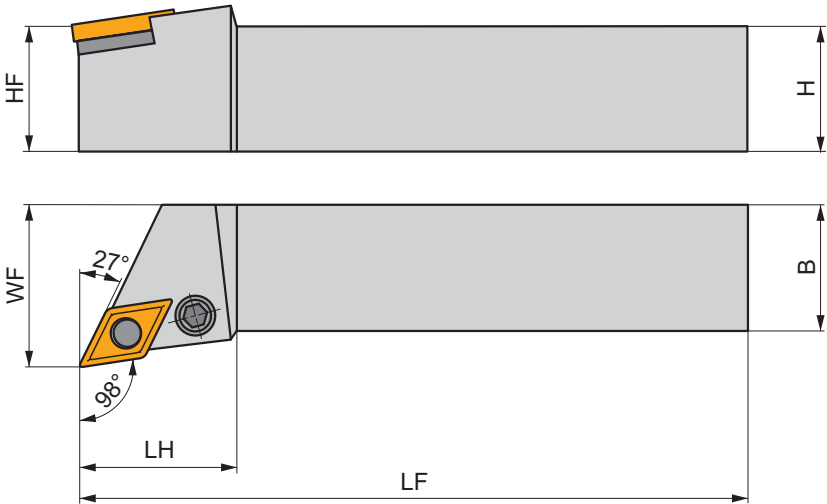
P M K N S H

PRAMET

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Utensile esterno, bloccaggio a leva, angolo di attacco di 98° per inserti DN..
Utensile di tornitura esterno destro / sinistro, bloccaggio a leva con angolo d'attacco di 98 °. Adatto per conicità, tornitura longitudinale con spallamento, tornitura a copiare fino a 22 ° e smussatura con inserti negativi DN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PDXNR 2020 K 15	20	20	20	25	125	40.0	-6	-6	0.38	GI044	PD01
	PDXNR 2525 M 15	25	25	25	32	150	40.0	-6	-6	0.73	GI044	PD01
	PDXNR 3225 P 15	32	25	32	32	170	34.0	-8	-3	0.80	GI044	PD01
L	PDXNL 2020 K 15	20	20	20	25	125	34.0	-8	-3	0.40	GI044	PD01
	PDXNL 2525 M 15	25	25	25	32	150	34.0	-8	-3	0.71	GI044	PD01
	PDXNL 3225 P 15	32	25	32	32	170	34.0	-8	-3	0.95	GI044	PD01

	
GI044	DN.. 1506..

									
PD01	PDS 715	CL 415	CS 638	3.0	M 8x1	21.1	TR 12	MT 05	HXK 3

C-DDJN(RL) EXT

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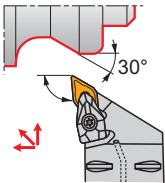
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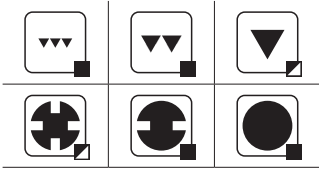
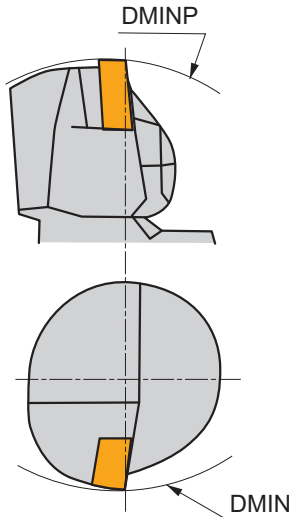
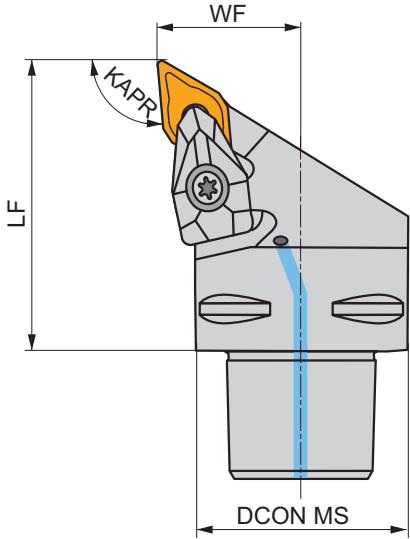
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Utensile esterno PSC a cambio rapido, doppio bloccaggio, angolo di attacco di 93°, per inserti DN..
Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffae con fori interni per refrigerante, angolo d'attacco di 93 °. Per tornitura conica e longitudinale con spallamento, a copiare e smussare con inserti negativi DN .. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell'utensile.



Product		DCON MS	DMIN	DMINP	WF	LF	KAPR	LAMS	GAMO					
		(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)		kg			
R	C4-DDJNR-27050-11	40	60	140	27	50	93	-7	-6	✓	0.38	GI046	C-DD11	—
	C4-DDJNR-27055-15	40	110	145	27	55	93	-7	-6	✓	0.43	GI044	C-DD154-1	AT002
	C5-DDJNR-35060-15	50	110	165	35	60	93	-7	-6	✓	0.72	GI044	C-DD154-2	AT002
	C6-DDJNR-45065-15	63	110	190	45	65	93	-7	-6	✓	1.18	GI044	C-DD154-3	AT002
L	C4-DDJNL-27050-11	40	60	140	27	50	93	-7	-6	✓	0.39	GI046	C-DD11	—
	C4-DDJNL-27055-15	40	110	145	27	55	93	-7	-6	✓	0.43	GI044	C-DD154-1	AT002
	C5-DDJNL-35060-15	50	110	165	35	60	93	-7	-6	✓	0.72	GI044	C-DD154-2	AT002
	C6-DDJNL-45065-15	63	110	190	45	65	93	-7	-6	✓	1.18	GI044	C-DD154-3	AT002

	
GI044	DN.. 1506..
GI046	DN.. 1104..

						
C-DD11	DCS 09	1.7	DDS 267-01	US 2004-T09P	FLAG T09P	CN 034-01
C-DD154-1	DCS 12	3.9	DDS 266-02	US 2002-T15P	FLAG T15P/3,5	CN 034-01
C-DD154-2	DCS 12	3.9	DDS 266-02	US 2002-T15P	FLAG T15P/3,5	CN 045-01
C-DD154-3	DCS 12	3.9	DDS 266-02	US 2002-T15P	FLAG T15P/3,5	CN 034-02

			
AT002a	DN.. 1504..	—	DDS 266-01
AT002b	CER DN.N 1506..	DCS 12C4	—
AT002c	CER DN.A 1506..	DCS 12C2	—
AT002d	CER DN.N 1504..	DCS 12C4	DDS 266-01
AT002e	CER DN.A 1504..	DCS 12C2	DDS 266-01

C.-DDNNN EXT

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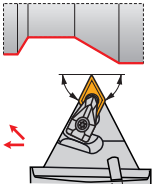
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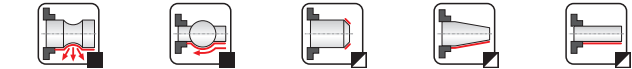
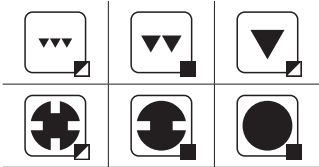
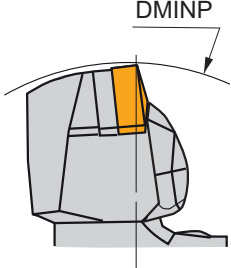
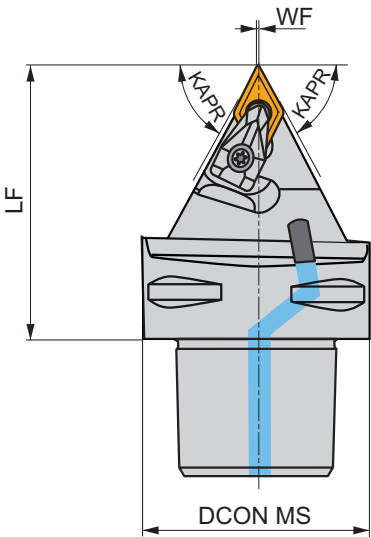
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Utensile esterno PSC a cambio rapido, doppio bloccaggio, angolo di attacco di 62,5° per inserti DN..
Utensile neutro di tornitura esterna, con doppio bloccaggio a staffa e con fori per refrigerante interno, con angolo d'attacco di 62,5°. Per tornitura conica e longitudinale senza spallamento, copiatura e smussatura con inserti negativi DN.. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell'utensile.



Product		DCON MS	DMINP	WF	LF	KAPR	LAMS	GAMO					
		(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)					
N	C5-DDNNN-00060-15	50	165	0.5	60	62.5	-9	-5	✓	0.62	GI044	C-DD154-2	AT002
	C6-DDNNN-00065-15	63	190	0.5	65	62.5	-9	-5	✓	1.06	GI044	C-DD154-2	AT002

	
GI044	DN.. 1506..

						
C-DD154-2	DCS 12	3.9	DDS 266-02	US 2002-T15P	FLAG T15P/3,5	CN 045-01

			
AT002a	DN.. 1504..	—	DDS 266-01
AT002b	CER DN.N 1506..	DCS 12C4	—
AT002c	CER DN.A 1506..	DCS 12C2	—
AT002d	CER DN.N 1504..	DCS 12C4	DDS 266-01
AT002e	CER DN.A 1504..	DCS 12C2	DDS 266-01

C.-DDUN(RL) EXT

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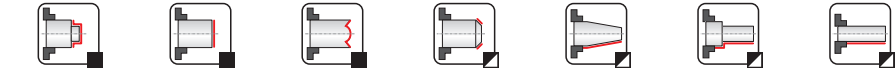
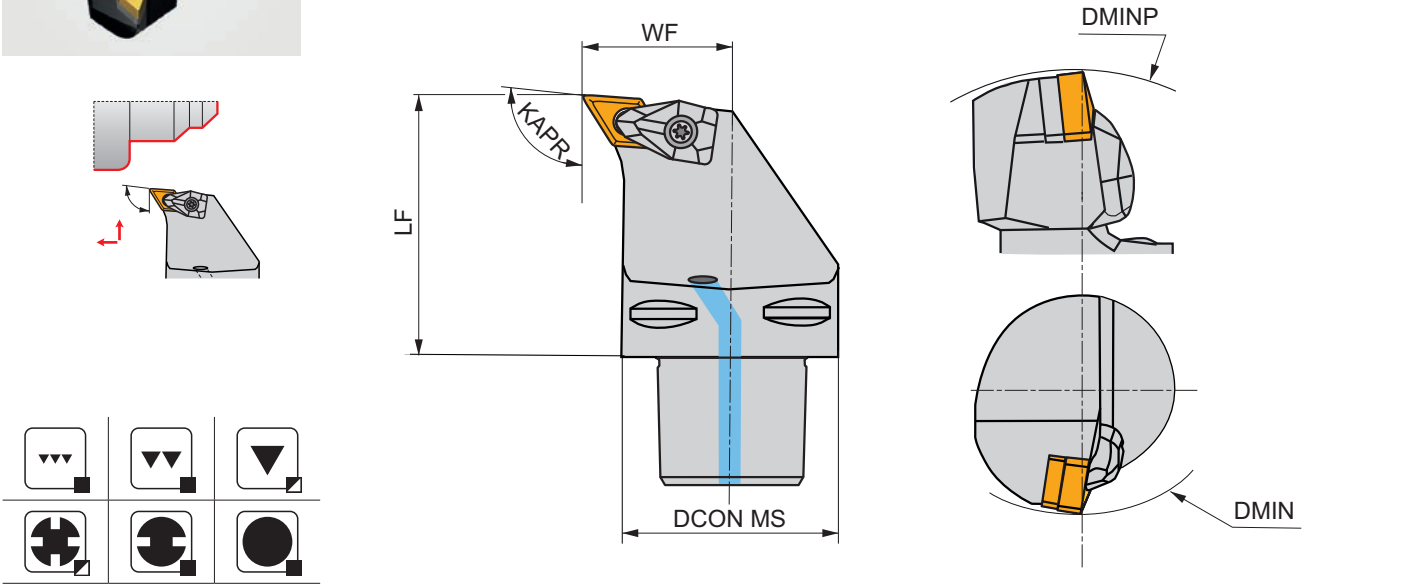
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Utensile esterno PSC a cambio rapido, doppio bloccaggio, angolo di attacco di 93°(intestare) per inserti DN..

Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa, con fori interni per refrigerante, angolo d’attacco di 93 ° per intestatura con spallamento, copiatura, tornitura conica, tornitura longitudinale e smussatura con inserti negativi DN.. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell’utensile.



Product		DCON MS	DMIN	DMINP	WF	LF	KAPR	LAMS	GAMO					
		(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)					
R	C5-DDUNR-35060-15	50	110	165	35	60	93	-7	-6	✓	0.82	GI044	C-DD154-3	AT002
	C6-DDUNR-45065-15	63	110	190	45	65	93	-7	-6	✓	1.39	GI044	C-DD154-3	AT002
L	C5-DDUNL-35060-15	50	110	165	35	60	93	-7	-6	✓	0.82	GI044	C-DD154-3	AT002

	
GI044	DN.. 1506..

						
C-DD154-3	DCS 12	3.9	DDS 266-02	US 2002-T15P	FLAG T15P/3,5	CN 034-02

			
AT002a	DN.. 1504..	—	DDS 266-01
AT002b	CER DN.N 1506..	DCS 12C4	—
AT002c	CER DN.A 1506..	DCS 12C2	—
AT002d	CER DN.N 1504..	DCS 12C4	DDS 266-01
AT002e	CER DN.A 1504..	DCS 12C2	DDS 266-01

DDUN(RL) INT

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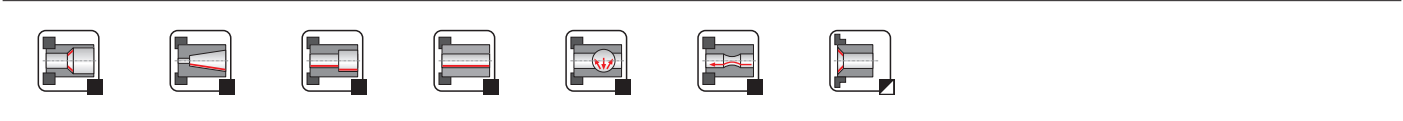
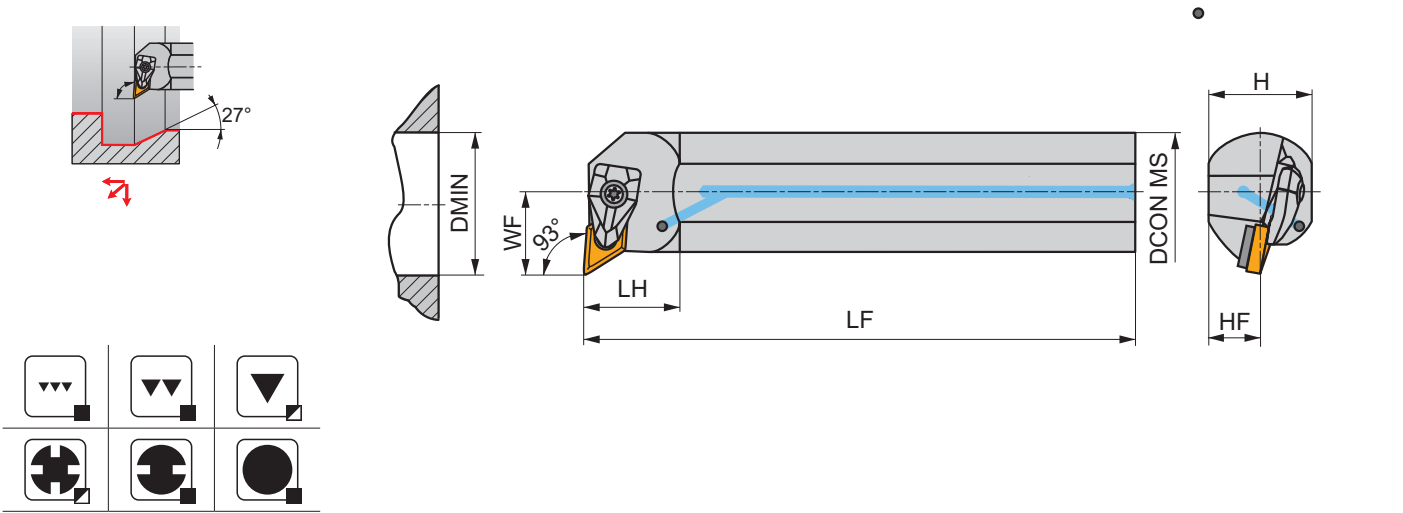
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Utensile interno, doppio bloccaggio, per inserto DN... angolo di attacco di 93°
Bareno destro/sinistro per tornitura interna con doppio bloccaggio a staffa e passaggio refrigerante interno, angolo di attacco di 93° per inserti negativi DN.. Adatto per un'ampia gamma di operazioni di tornitura e copiatura fino a 27°. Corpo trattato per una maggiore durata.



Product		DCON MS	DMIN	WF	H	HF	LF	LH	LAMS	GAMO		kg			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)					
R	A25T-DDUNR 11	25	32	17	23	11.5	300	28.0	-12	-6	✓	0.96	GI046	DD11	–
	A32T-DDUNR 11	32	40	22	30	15	300	30.0	-10	-6	✓	1.68	GI046	DD11	–
	A40T-DDUNR 15	40	50	27	37	18.5	300	36.0	-11	-6	✓	2.58	GI044	DD154	AT002
	A50U-DDUNR 15	50	63	35	47	23.5	350	39.0	-8	-6	✓	5.23	GI044	DD154	AT002
L	A25T-DDUNL 11	25	32	17	23	11.5	300	28.0	-12	-6	✓	0.96	GI046	DD11	–
	A32T-DDUNL 11	32	40	22	30	15	300	30.0	-10	-6	✓	1.69	GI046	DD11	–
	A40T-DDUNL 15	40	50	27	37	18.5	300	36.0	-11	-6	✓	2.59	GI044	DD154	AT002
	A50U-DDUNL 15	50	63	35	47	23.5	350	39.0	-8	-6	✓	5.25	GI044	DD154	AT002

															
GI044	DN.. 1506..														
GI046	DN.. 1104..														

					
DD11	DCS 09	1.7	DDS 267-01	US 2004-T09P	FLAG T09P
DD154	DCS 12	3.9	DDS 266-02	US 2002-T15P	FLAG T15P/3,5

			
AT002a	DN.. 1504..	–	DDS 266-01
AT002b	CER DN.N 1506..	DCS 12C4	–
AT002c	CER DN.A 1506..	DCS 12C2	–

PDUN(RL) INT

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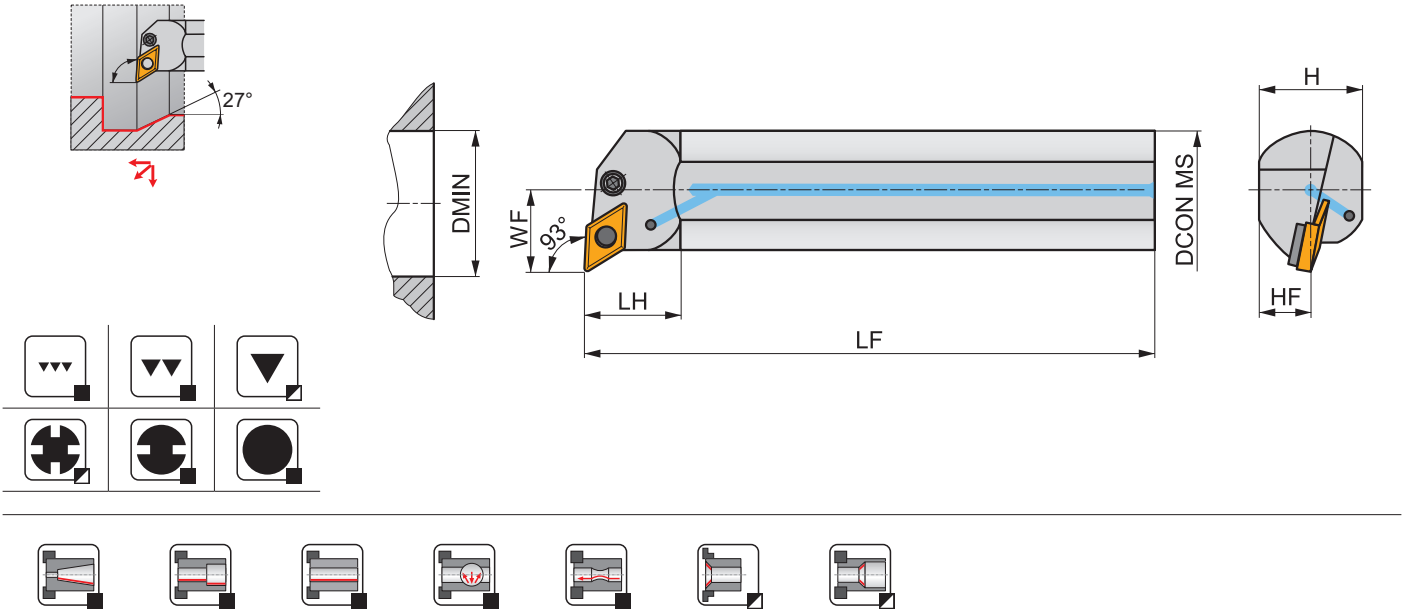
PRAMET

P



Utensile interno, bloccaggio a leva, inserti DN... angolo del tagliente utensile 93°

Bareno destro/sinistro per tornitura interna con bloccaggio a leva e passaggio refrigerante interno, angolo di attacco di 93° per inserti negativi DN.. Adatto per un'ampia gamma di applicazioni di tornitura interna, copiatura fino a 27°. Corpo trattato per una maggiore durata.



Product		DCON MS	DMIN	WF	H	B	LF	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)		kg		
R	A25R-PDUNR 11	25	31	17	23	–	200	-14	-5	✓	0.70	GI046	PD02
	A32S-PDUNR 11	32	39	22	30	–	250	-14	-5	✓	1.42	GI046	PD02
	A32S-PDUNR 15	32	39	22	30	–	250	-14	-4	✓	1.44	GI097	PD04
	A40T-PDUNR 15	40	48	27	37	–	300	-11	-6	✓	2.40	GI097	PD03
	A50U-PDUNR 15	50	61	35	47	–	350	-14	-4	✓	4.95	GI097	PD03
	A60V-PDUNR 15	60	80	43	57	–	400	-14	-4	✓	8.22	GI097	PD03
L	A25R-PDUNL 11	25	31	17	23	–	200	-14	-5	✓	0.70	GI046	PD02
	A32S-PDUNL 11	32	39	22	30	–	250	-14	-5	✓	1.42	GI046	PD02
	A32S-PDUNL 15	32	39	22	30	–	250	-14	-4	✓	1.44	GI097	PD04
	A40T-PDUNL 15	40	48	27	37	–	300	-11	-6	✓	2.56	GI097	PD03
	A60V-PDUNL 15	60	80	43	57	–	400	-14	-4	✓	8.16	GI097	PD03

		
GI044		DN.. 1506..
GI046		DN.. 1104..

											
PD02	PDS 711	CL 009	CS 606	2.0	M 6x1	16.7	TR 09	MT 04	HXK 2.5	–	–
PD03	PDS 715	CL 415	CS 638	3.0	M 8x1	21.1	TR 12	MT 05	HXK 3	PDS 725	TR 35
PD04	PDS 715	CL 415	CS 648	3.0	M 8x1	17	TR 12	MT 05	HXK 3	PDS 725	TR 35

C.-DDUN(RL) INT

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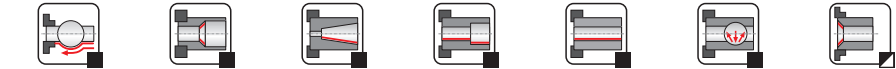
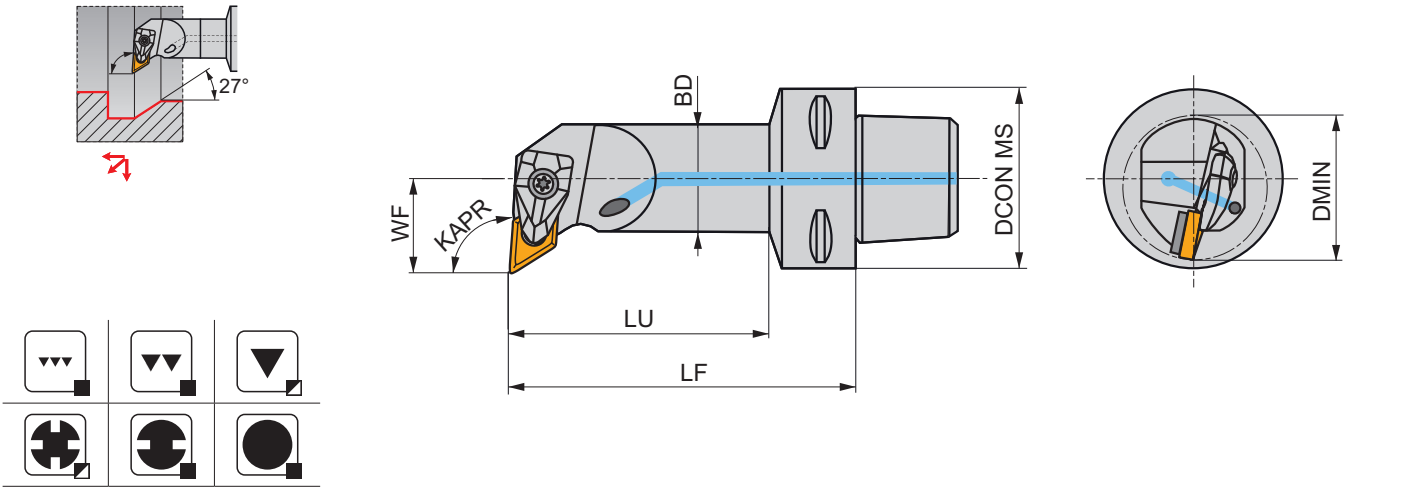
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Utensile PSC interno a cambio rapido, doppio bloccaggio per inserto DN... angolo del tagliente ut. 93°
Utensile destro/sinistro per tornitura interna con doppio bloccaggio a staffa e passaggio refrigerante interno, angolo di attacco di 93° per applicazioni di tornitura e copiatura interna fino a 27° con inserti negativi DN... Attacco PSC (Attacco Poligonale). Corpo trattato per una maggiore durata.



Product		DCON MS	DMIN	WF	LF	LU	BD	KAPR	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)		kg		
R	C4-DDUNR-17090-11	40	32	17	90	68	25	93	-12	-6	✓	0.51	GI046	DD11
L	C4-DDUNL-17090-11	40	32	17	90	68	25	93	-12	-6	✓	0.51	GI046	DD11

	
GI046	DN.. 1104..

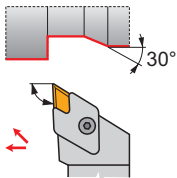
					
DD11	DCS 09	1.7	DDS 267-01	US 2004-T09P	FLAG T09P

CKJN(RL) EXT

P M K N S H

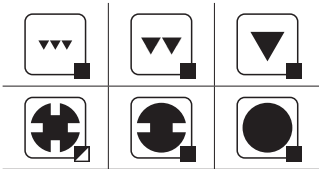
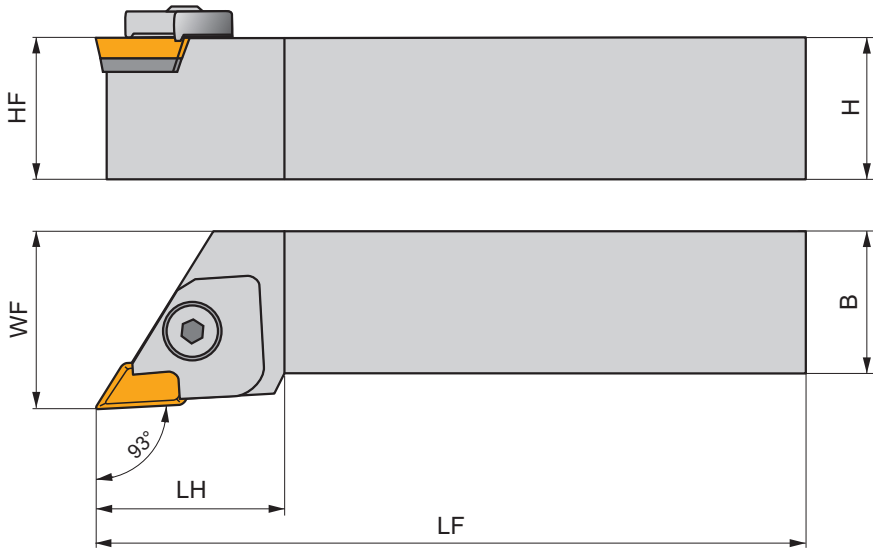
PRAMET

C



Utensile esterno, bloccaggio a staffa, angolo di attacco di 93° per inserti KN...

Utensile esterno destro/sinistro con bloccaggio a staffa, angolo d'attacco di 93° per inserto negativo KN...16. Adatto per operazioni di tornitura longitudinale con spallamento, copiatura fino a 30° e smussi. Corpo trattato per una maggiore durata.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	CKJNR 2020 K 16	20	20	20	30	125	34.0	1	-5	0.40	GI066	R1
	CKJNR 2525 M 16	25	25	25	32	150	34.0	1	-5	0.70	GI066	R
	CKJNR 3225 P 16	32	25	32	32	170	34.0	1	-5	1.06	GI066	R
L	CKJNL 2020 K 16	20	20	20	30	125	34.0	1	-5	0.42	GI067	L1
	CKJNL 2525 M 16	25	25	25	32	150	34.0	1	-5	0.74	GI067	L
	CKJNL 3225 P 16	32	25	32	32	170	34.0	1	-5	1.06	GI067	L

	
GI066	KN.X 1604...R
GI067	KN.X 1604...L

											
L	KNN 190412L	NT 03	—	UP 26	US 83	6.0	—	—	PR 07	K 23	HXK 4
L1	KNN 190412L	NT 03	—	UP 26	US 83	6.0	—	—	PR 07	K 22	HXK 4
R1	KNN 190412R	NT 03	UP 25	—	US 83	6.0	—	—	PR 07	K 22	HXK 4

PLBN(RL) EXT



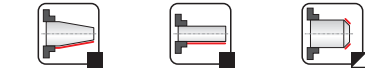
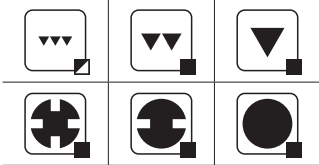
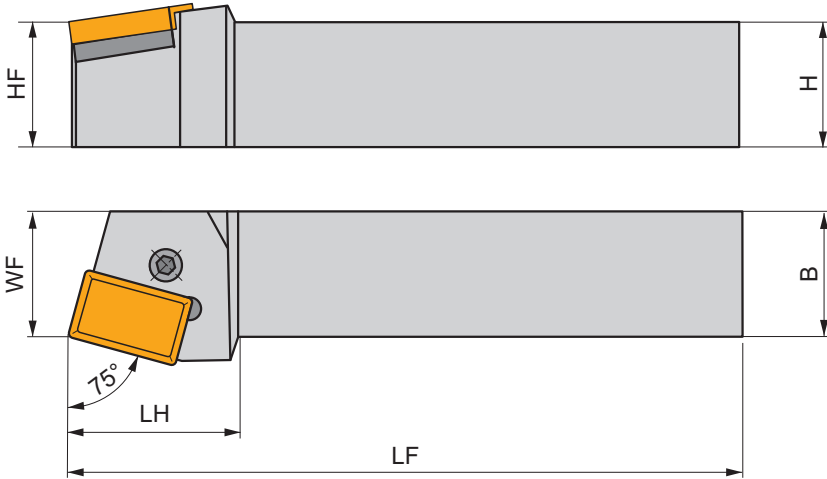
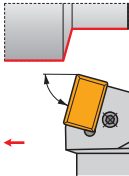
PRAMET

P



Utensile esterno per tornitura pesante, bloccaggio a leva, angolo di attacco di 75° per inserti LNUX

Utensile di tornitura esterno destro / sinistro, bloccaggio a leva, con angolo d'attacco di 75 °. Per torniture pesanti. Adatto per tornitura longitudinale senza spallamento, tornitura conica e smussi con inserti negativi LN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PLBNR 6060 V 40-A	60	60	60	60	400	64.0	-6	-6	13.00	GI102	PL71
	PLBNR 6060 V 50	60	60	60	60	400	70.0	-6	-6	12.75	GI145	PL72
	PLBNR 6060 V 50-2	60	60	60	60	400	70.0	-6	-6	11.60	GI291	PL73
L	PLBNL 6060 V 40-A	60	60	60	60	400	64.0	-6	-6	11.14	GI102	PL71
	PLBNL 6060 V 50	60	60	60	60	400	70.0	-6	-6	13.09	GI145	PL72

												
GI102	LNUX 40....											
GI145	LNUX 50....											
GI291	LNMX 50....											

											
PL71	LNX 400632	PU 06	PS 12040	8.0	M 12x1	40	NT 08	MT 08	HXK 5	—	—
PL72	LNX 500632	PU 06	PS 12040	8.0	M 12x1	40	NT 08	MT 08	HXK 5	—	—
PL73	LNX 500432P	—	—	—	—	—	—	—	—	UP 1515A-T15P	SDRT15P

KHP-LBN(RL)

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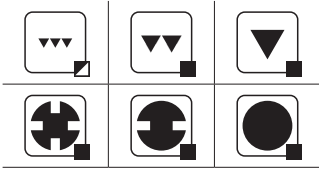
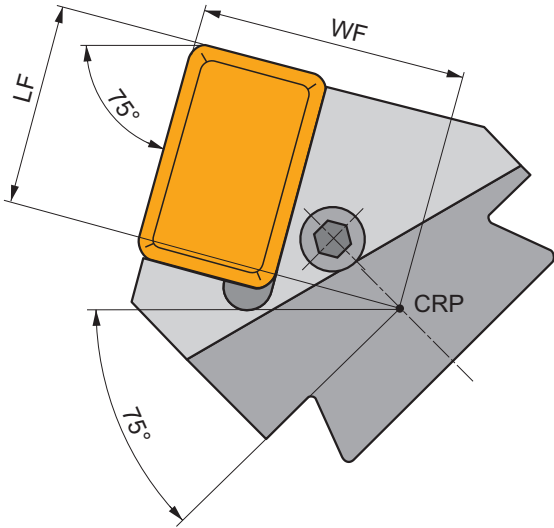
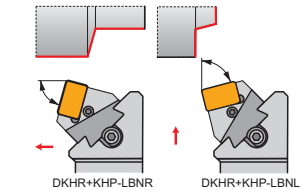
K

P



Cartuccia di tornitura KHP, bloccaggio a leva, angolo del tagliente utensile 75°, inserti LNUX

Cartuccia a coda di rondine, destra/sinistra, bloccaggio a leva, angolo di attacco di 75 °, si monta su stelo utensili DKH. Adatta per tornitura longitudinale pesante senza spallamento, tornitura frontale, conica e smussi con inserti negativi LNUX. Utensile trattato per una maggiore durata.



Product		WF	LF	LAMS	GAMO			
		(mm)	(mm)	(°)	(°)			
L	KHP-LBNR 40-A	48	36	-6	-6	1.50	GI102	PL71
	KHP-LBNL 40-A	48	36	-6	-6	1.47	GI102	PL71

	
GI102	LNUX 40....

									
PL71	LNX 400632	PU 06	PS 12040	8.0	M 12x1	40	NT 08	MT 08	HXK 5

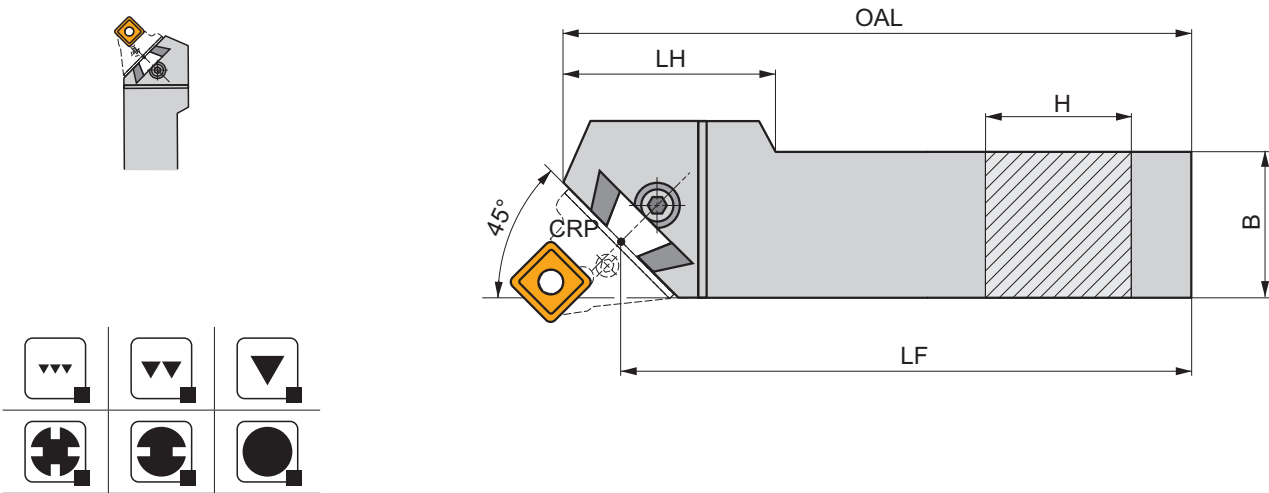
DKH(RL)

PRAMET



Stelo esterno per cartucce modulari KHP/KHS per tornitura pesante

Stelo modulare destro/sinistro per cartucce KHP/KHS. Adatto per applicazioni di tornitura pesante. Corpo trattato per una durata maggiore dell'utensile.



Product		H	B	LF	OAL	LH	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)			
R	DKHR 4050 V	40	50	400	425	100.0	7.10	GI098	DKH10
	DKHR 5060 W	50	60	450	475	110.0	11.30	GI098	DKH10
	DKHR 6080 W-A	60	80	450	485	90.0	19.65	GI098	DKH10
L	DKHL 4050 V	40	50	400	425	100.0	7.10	GI098	DKH10
	DKHL 5060 W	50	60	450	475	110.0	11.30	GI098	DKH10
	DKHL 6080 W-A	60	80	450	485	90.0	19.28	GI098	DKH10

		
GI098	KHP	KHS
		
DKH10	SR 14	HXK 10

DRSN(RL) EXT

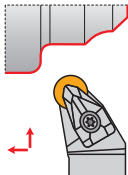
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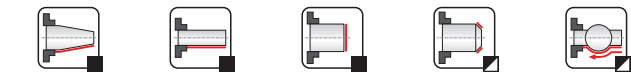
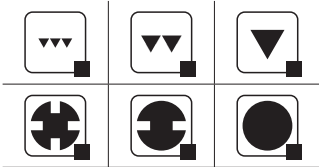
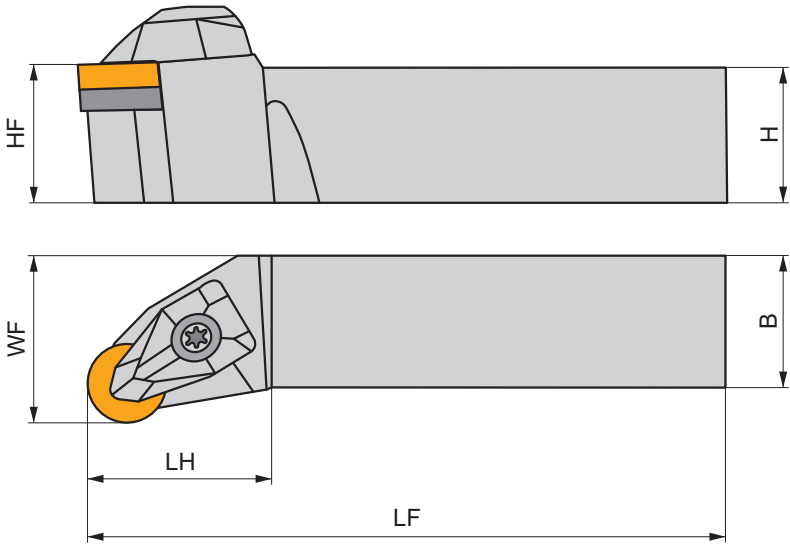
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Utensile esterno, doppio bloccaggio, per inserti RN..
Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa . Adatto per tornitura longitudinale senza spallamento, tornitura a copiare, tornitura conica e smussatura con inserti tondi negativi RN .. Corpo trattato per una maggiore durata dell’utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	DRSNR 2525 M 12	25	25	25	32	150	31.6	-6	-6	0.74	GI083	DR12
L	DRSNL 2525 M 12	25	25	25	32	150	31.6	-6	-6	0.75	GI083	DR12

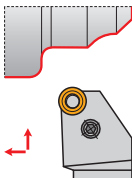
	
GI083	RN.. 120400

					
DR12	DCS 12	3.9	DRS 155-02	US 2002-T15P	FLAG T15P/3,5

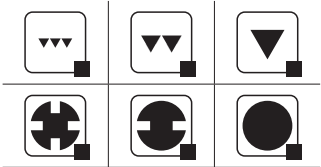
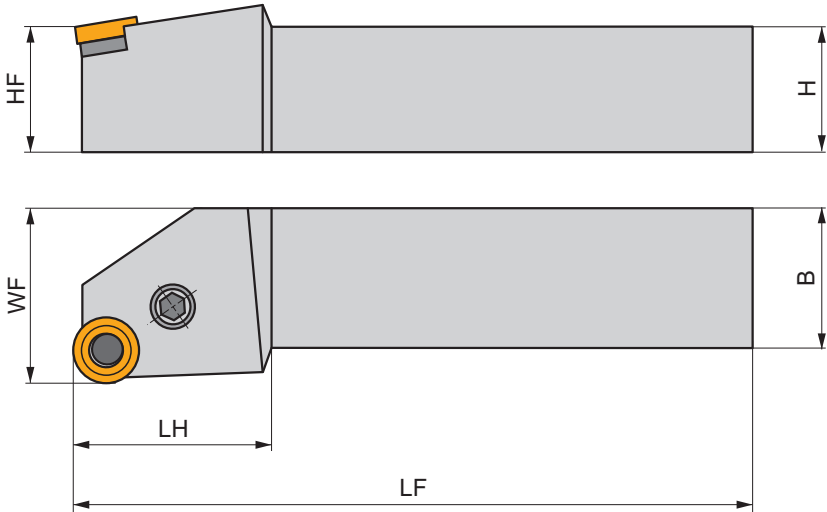
PRSN(RL) EXT



PRAMET



Utensile esterno, bloccaggio a leva, per inserti tondi RN..
Utensile destro/sinistro di tornitura esterna , con bloccaggio a leva. Adatto per tornitura longitudinale, tornitura a copiare fino a 90 ° , tornitura conica e smussi, con inserti tondi negativi RN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PRSNR 2525 M 12	25	25	25	32	150	28.0	-6	-6	0.68	GI083	PR05
	PRSNR 3225 P 15	32	25	32	32	170	34.0	-6	-6	1.00	GI105	PR06
	PRSNR 4040 S 19	40	40	40	50	250	45.0	-6	-6	2.49	GI106	PR07
L	PRSNL 2525 M 12	25	25	25	32	150	28.0	-6	-6	0.74	GI083	PR05
	PRSNL 3225 P 15	32	25	32	32	170	34.0	-6	-6	1.00	GI105	PR06
	PRSNL 4040 S 19	40	40	40	50	250	45.0	-6	-6	2.49	GI106	PR07

											
GI083	RN.. 120400										
GI105	RN.. 150600										
GI106	RN.. 190600										

									
PR05	PRS 912	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3
PR06	PRS 915	CL 015	CS 708	3.0	M 8x1	23.5	TR 15	MT 07	HXK 3
PR07	PRS 919	CL 019	CS 610	3.5	M 10x1	27.2	TR 19	MT 06	HXK 4

C.-DRSN(RL) EXT

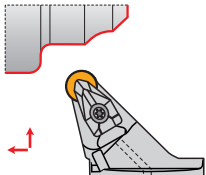
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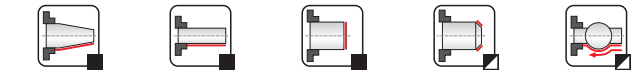
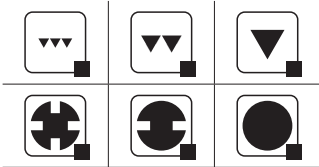
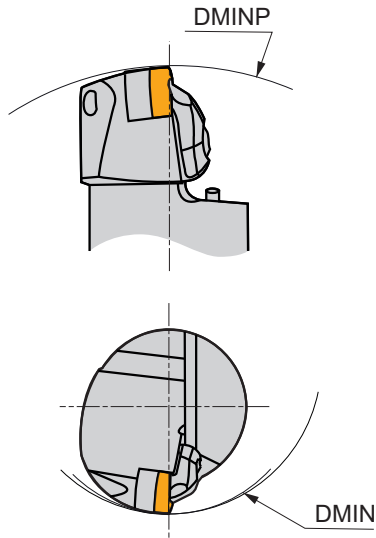
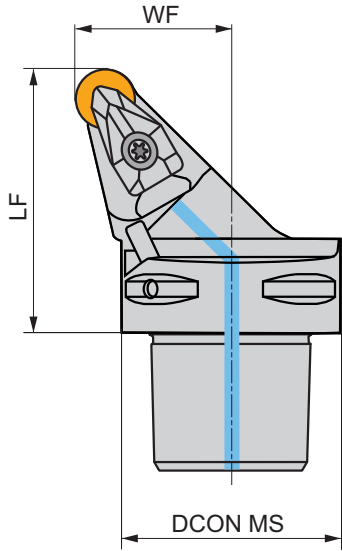
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Utensile esterno PSC a cambio rapido, doppio bloccaggio, per inserti RN..
Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa con fori per refrigerante interno. Per tornitura longitudinale senza spallamento, tornitura a copiare, tornitura conica e smussi con inserti tondi negativi RN .. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell’utensile.



Product		DCON MS	DMIN	DMINP	WF	LF	LAMS	GAMO					
		(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)					
R	C6-DRSNR-45065-12	63	110	190	45	65	-6	-6	✓	1.11	GI083	C-DR12	–
L	C6-DRSNL-45065-12	63	110	190	45	65	-6	-6	✓	1.10	GI083	C-DR12	–

	
GI083	RN.. 120400

						
C-DR12	DCS 12	3.9	DRS 155-02	US 2002-T15P	FLAG T15P/3,5	CN 045-01

DSBN(RL) EXT

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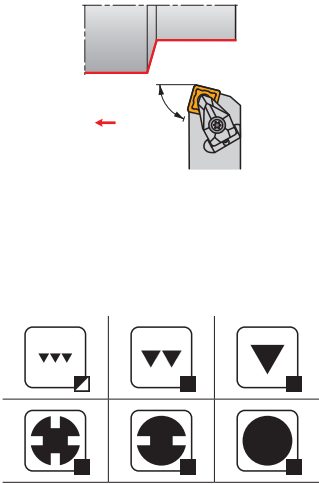
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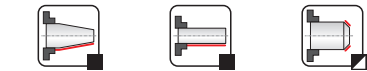
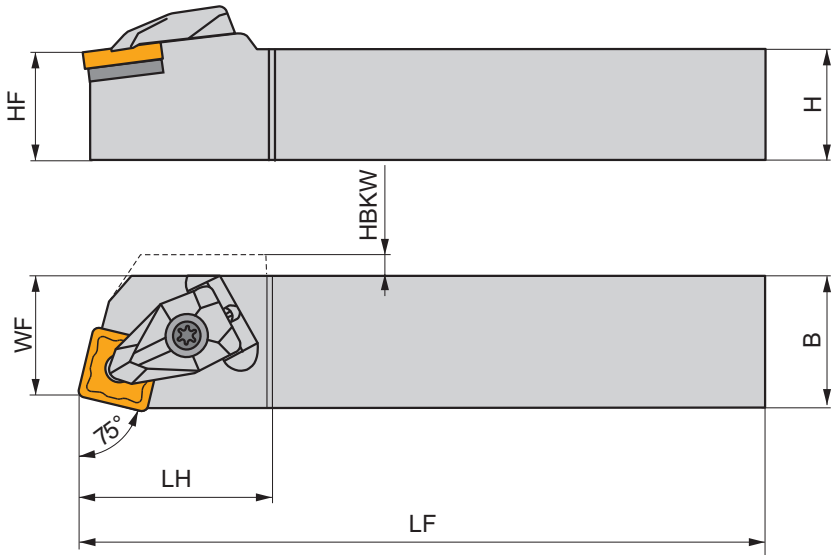
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Utensile esterno, doppio bloccaggio, angolo di attacco di 75° per inserti SN..
Utensile destro/sinistro di tornitura esterna, doppio bloccaggio a staffa con angolo d'attacco di 75 °. Adatto per tornitura longitudinale senza spallamento, tornitura conica e smussi con inserti negativi SN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	HBKW	LAMS	GAMO	kg			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	DSBNR 2525 M 12	25	25	25	22	150	34.3	—	-6	-6	0.74	GI029	DS12	AT003
	DSBNR 2525 M 15	25	25	25	22	150	41.6	2	-6	-6	0.80	GI082	DS15	AT006
	DSBNR 3225 P 15	32	25	32	22	170	41.7	2	-6	-6	1.07	GI082	DS15	AT006
	DSBNR 3232 P 19	32	32	32	27	170	46.4	—	-6	-6	1.38	GI026	DS19	—
	DSBNR 4040 S 19	40	40	40	35	250	46.5	—	-6	-6	3.14	GI026	DS19	—
L	DSBNL 2525 M 12	25	25	25	22	150	34.3	—	-6	-6	0.74	GI029	DS12	AT003
	DSBNL 2525 M 15	25	25	25	22	150	41.6	2	-6	-6	0.80	GI082	DS15	AT006
	DSBNL 3225 P 15	32	25	32	22	170	41.7	2	-6	-6	1.12	GI082	DS15	AT006
	DSBNL 4040 S 19	40	40	40	35	250	46.5	—	-6	-6	3.18	GI026	DS19	—

	
GI029	SN.. 1204..
GI082	SN.. 1506..
GI026	SN.. 1906..

						
DS12	DCS 12	3.9	DSS 425-01	US 2002-T15P	FLAG T15P/3,5	—
DS15	DCS 16	6.4	DSS 425-03	US 2007-T20P	—	LKT20P
DS19	DCS 19	6.4	DSS 425-04	US 2007-T20P	—	LKT20P

			
AT003a	SN.. 1207..	—	DSS 425-02
AT006a	SN.. 1507..	—	DSS 425-05
AT003b	CER SN.N 1204..	DCS 12C4	—
AT003c	CER SN.A 1204..	DCS 12C2	—
AT006b	CER CN.N 1606..	DCS 16C4	—
AT006c	CER CN.A 1606..	DCS 16C2	—

DSDNN EXT

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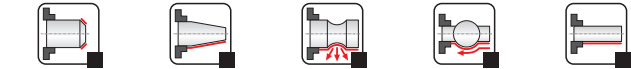
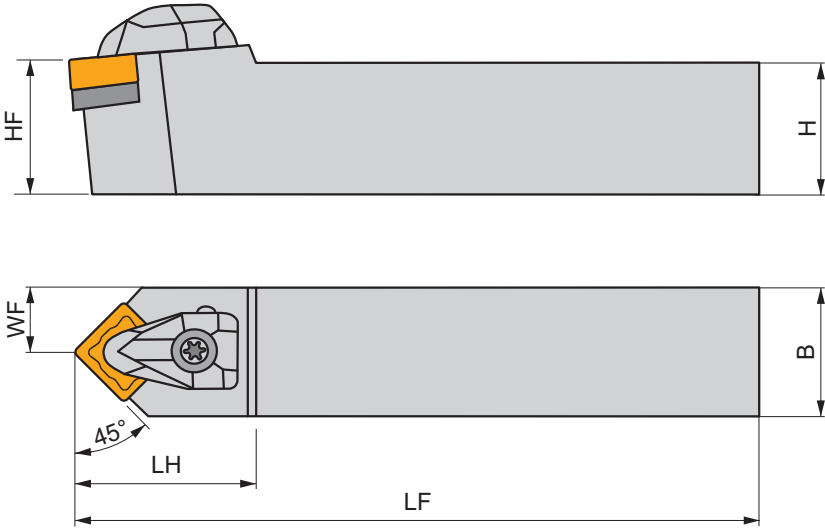
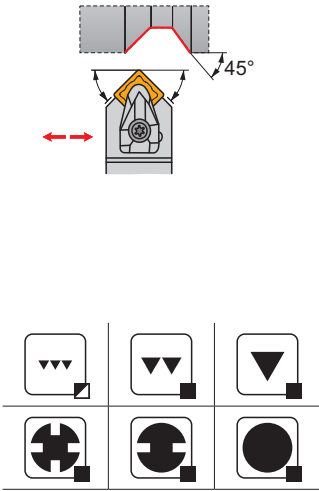
PRAMET

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Utensile esterno, doppio bloccaggio, angolo di attacco di 45° per inserti SN..

Utensile esterno neutro di tornitura, doppio bloccaggio a staffa con angolo d'attacco di 45 °. Adatto per tornitura longitudinale senza spallamento, copiatura, tornitura conica e smussi con inserti negativi SN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
N	DSDNN 2525 M 12	25	25	25	12.8	150	36.5	-6	-6	0.74	GI029	DS12	AT003
	DSDNN 2525 M 15	25	25	25	12.8	150	44.8	-6	-6	0.76	GI082	DS15	AT006
	DSDNN 3232 P 19	32	32	32	16.5	170	49.5	-6	-6	1.35	GI026	DS19	—
	DSDNN 4040 S 25	40	40	40	21	250	57.2	-6	-6	3.13	GI027	DS25	—

			
GI029	SN.. 1204..		
GI082	SN.. 1506..		
GI026	SN.. 1906..		
GI027	SN.. 2507..		

						
DS12	DCS 12	3.9	DSS 425-01	US 2002-T15P	FLAG T15P/3,5	—
DS15	DCS 16	6.4	DSS 425-03	US 2007-T20P	—	LK T20P
DS19	DCS 19	6.4	DSS 425-04	US 2007-T20P	—	LK T20P
DS25	DCS 25	9.5	DSS 425-07	US 2008-T25P	—	LK T25P

			
AT003a	SN.. 1207..	—	DSS 425-02
AT006a	SN.. 1507..	—	DSS 425-05
AT003b	CER SN.N 1204..	DCS 12C4	—
AT003c	CER SN.A 1204..	DCS 12C2	—
AT006b	CER CN.N 1606..	DCS 16C4	—
AT006c	CER CN.A 1606..	DCS 16C2	—

DSKN(RL) EXT

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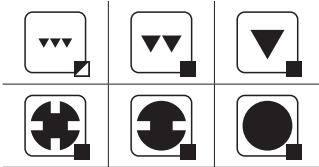
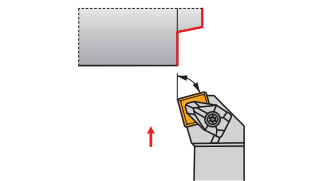
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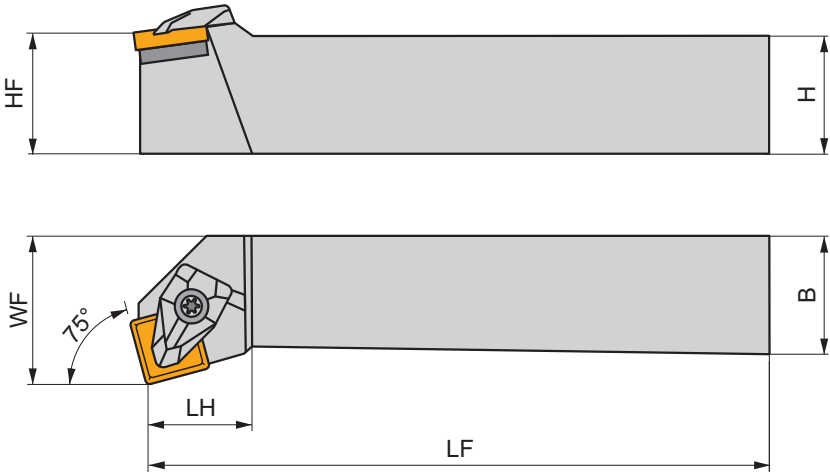
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PRAMET

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Utensile esterno, doppio bloccaggio a staffa, angolo d'attacco di 75° (intestatura) per inserti SN..
Utensile destro/sinistro di tornitura esterna, con doppio bloccaggio a staffa con angolo d'attacco di 75 °. Adatto per intestatura senza spallamento e smussatura con inserti negativi SN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	DSKNR 2525 M 12	25	25	25	32	150	23.6	-6	-6	0.77	GI029	DS12	AT003
	DSKNR 3232 P 19	32	32	32	40	170	32.1	-6	-6	1.46	GI026	DS19	—
L	DSKNL 2525 M 12	25	25	25	32	150	23.6	-6	-6	0.79	GI029	DS12	AT003
	DSKNL 3232 P 19	32	32	32	40	170	32.1	-6	-6	1.46	GI026	DS19	—

	
GI029	SN.. 1204..
GI026	SN.. 1906..

						
DS12	DCS 12	3.9	DSS 425-01	US 2002-T15P	FLAG T15P/3,5	—
DS19	DCS 19	6.4	DSS 425-04	US 2007-T20P	—	LKT20P

			
AT003a	SN.. 1207..	—	DSS 425-02
AT003b	CER SN.N 1204..	DCS 12C4	—
AT003c	CER SN.A 1204..	DCS 12C2	—

DSSN(RL) EXT

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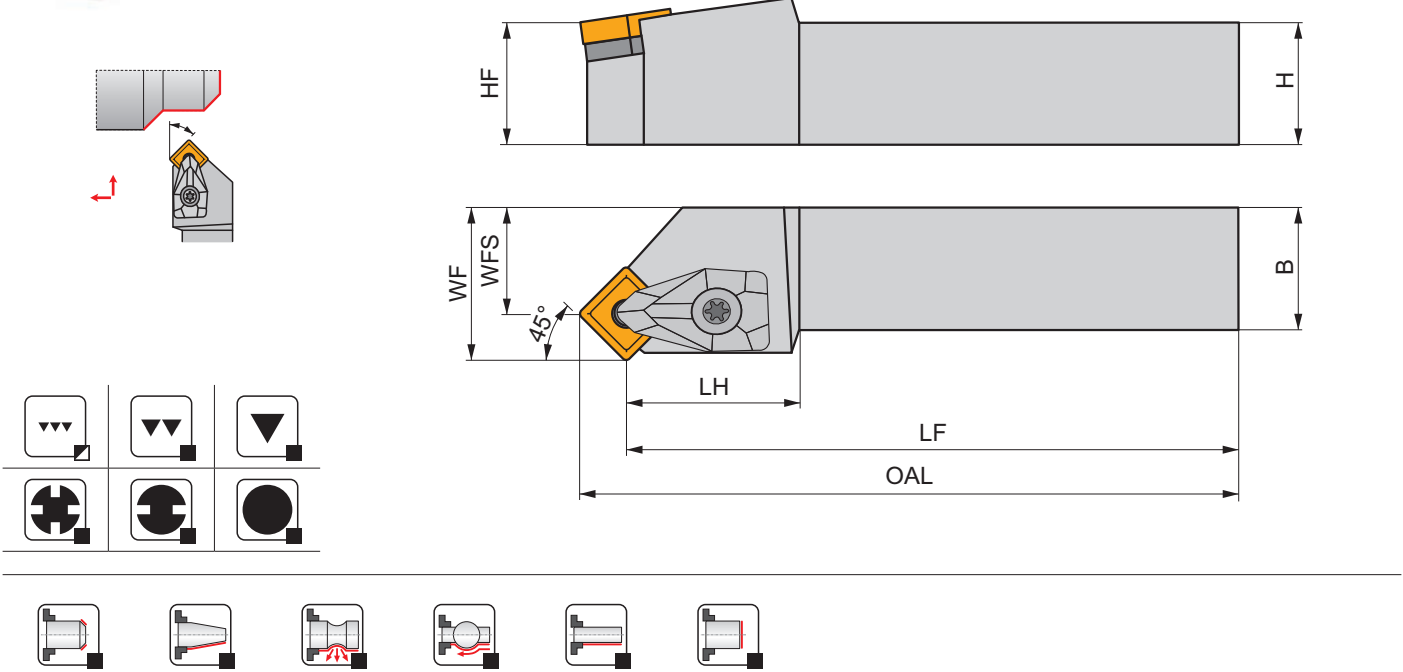
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Utensile esterno, doppio bloccaggio, angolo del tagliente utensile 45°, inserti SN..
Utensile destro/sinistro di tornitura esterna, con doppio bloccaggio a staffa, con angolo d'attacco di 45 °. Adatto per tornitura longitudinale ed intestatura senza spallamento, conica, a copiare e smussatura con inserti negativi SN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	WFS	LF	OAL	LH	LAMS	GAMO	kg			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	DSSNR 2020 K 12	20	20	20	25	16.7	125	133.3	27.5	0	-8	0.45	GI029	DS12	AT003
	DSSNR 2525 M 12	25	25	25	32	23.7	150	158.3	27.5	0	-8	0.80	GI029	DS12	AT003
	DSSNR 2525 M 15	25	25	25	32	21.8	150	160.2	32.0	0	-8	0.83	GI082	DS15	AT006
	DSSNR 3225 P 15	32	25	32	32	21.8	170	180.2	34.9	0	-8	1.16	GI082	DS15	AT006
	DSSNR 3232 P 19	32	32	32	40	27.5	170	182.5	37.0	0	-8	1.48	GI026	DS19	—
L	DSSNL 2525 M 12	25	25	25	32	23.7	150	158.3	27.5	0	-8	0.19	GI029	DS12	AT003
	DSSNL 2525 M 15	25	25	25	32	21.8	150	160.2	32.0	0	-8	0.83	GI082	DS15	AT006
	DSSNL 3225 P 15	32	25	32	32	21.8	170	180.2	34.9	0	-8	1.16	GI082	DS15	AT006
	DSSNL 3232 P 19	32	32	32	40	27.5	170	182.5	37.0	0	-8	1.48	GI026	DS19	—
	DSSNL 4040 S 19	40	40	40	50	37.5	250	262.5	37.7	0	-8	3.27	GI026	DS19	—

	
GI029	SN.. 1204..
GI082	SN.. 1506..
GI026	SN.. 1906..

						
DS12	DCS 12	3.9	DSS 425-01	US 2002-T15P	FLAG T15P/3,5	—
DS15	DCS 16	6.4	DSS 425-03	US 2007-T20P	—	LK T20P
DS19	DCS 19	6.4	DSS 425-04	US 2007-T20P	—	LK T20P

			
AT003a	SN.. 1207..	—	DSS 425-02
AT006a	SN.. 1507..	—	DSS 425-05
AT003b	CER SN.N 1204..	DCS 12C4	—
AT003c	CER SN.A 1204..	DCS 12C2	—
AT006b	CER CN.N 1606..	DCS 16C4	—
AT006c	CER CN.A 1606..	DCS 16C2	—

PSBN(RL) EXT

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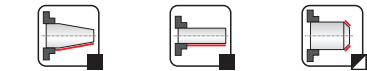
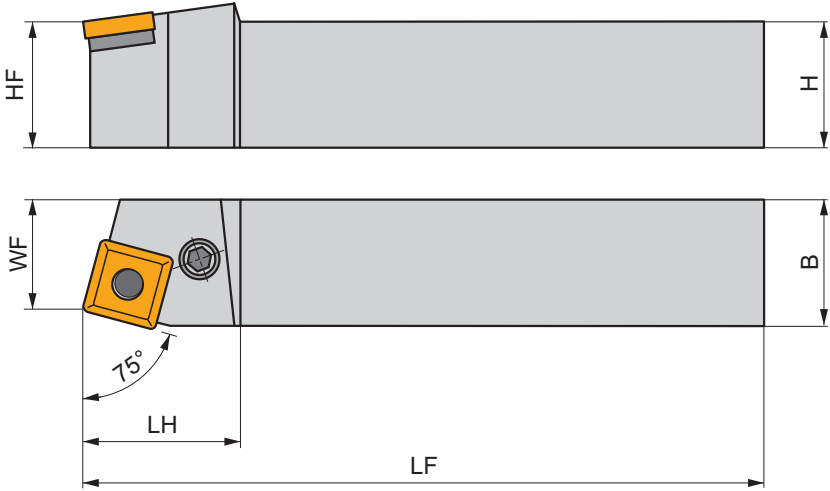
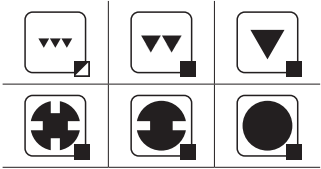
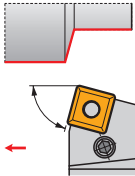
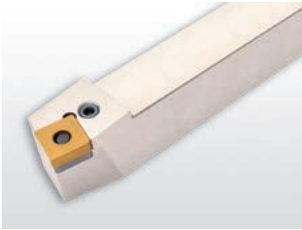
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PRAMET

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Utensile esterno, bloccaggio a leva, angolo d'attacco di 75° per inserti SN..

Utensile di tornitura esterno destro / sinistro, bloccaggio a leva, con angolo d'attacco di 75 °. Adatto per tornitura longitudinale senza spallamento, tornitura conica e smussatura con inserti negativi SN ... Corpo trattato per una maggiore durata dell'utensile.

Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PSBNR 2020 K 12	20	20	20	17	125	36.0	-6	-6	0.42	GI029	PS01
	PSBNR 2525 M 12	25	25	25	22	150	28.0	-6	-6	0.74	GI029	PS01
	PSBNR 3232 P 15	32	32	32	27	170	34.0	-6	-6	1.33	GI082	PS04
	PSBNR 3232 P 19	32	32	32	27	170	42.0	-6	-6	1.30	GI026	PS02
	PSBNR 4040 S 19	40	40	40	35	250	48.0	-6	-6	3.10	GI026	PS02
	PSBNR 4040 S 25	40	40	40	35	250	48.0	-6	-6	2.85	GI027	PS03
	PSBNR 4040 S 2509	40	40	40	35	250	48.0	-6	-6	2.50	GI040	PS03
	PSBNR 4040 S 2512	40	40	40	35	250	48.0	-6	-6	3.00	GI162	PS05
	PSBNR 5050 T 2512	50	50	50	43	300	50.0	-6	-6	5.78	GI162	PS05
	PSBNR 5050 T 25	50	50	50	43	300	50.0	-6	-6	5.76	GI027	PS03
L	PSBNR 5050 T 2509	50	50	50	43	300	50.0	-6	-6	5.50	GI040	PS03
	PSBNL 2020 K 12	20	20	20	17	125	28.0	-6	-6	0.40	GI029	PS01
	PSBNL 2525 M 12	25	25	25	22	150	28.0	-6	-6	0.73	GI029	PS01
	PSBNL 3232 P 15	32	32	32	27	170	34.0	-6	-6	1.33	GI082	PS04
	PSBNL 4040 S 2512	40	40	40	35	250	48.0	-6	-6	3.11	GI162	PS05
	PSBNL 5050 T 2512	50	50	50	43	300	50.0	-6	-6	5.76	GI162	PS05
	PSBNL 3232 P 19	32	32	32	27	170	42.0	-6	-6	1.33	GI026	PS02
	PSBNL 4040 S 19	40	40	40	35	250	48.0	-6	-6	3.09	GI026	PS02
	PSBNL 4040 S 25	40	40	40	35	250	48.0	-6	-6	3.06	GI027	PS03
	PSBNL 4040 S 2509	40	40	40	35	250	50.0	-6	-6	2.50	GI040	PS03
	PSBNL 5050 T 25	50	50	50	43	300	50.0	-6	-6	5.84	GI027	PS03
	PSBNL 5050 T 2509	50	50	50	43	300	50.0	-6	-6	5.80	GI040	PS03

	
GI029	SN.. 1204..
GI082	SN.. 1506..

	
GI026	SN.. 1906..
GI027	SN.. 2507..
GI040	SN.. 2509..
GI162	SN.. 2512..

									
PS01	PSS 512	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3
PS02	PSS 519	CL 019	CS 610	3.5	M 10x1	27.2	TR 19	MT 06	HXK 4
PS03	PSS 525	CL 025	CS 612	4.0	M 12x1	36	TR 25	MT 08	HXK 5
PS04	PSS 515	CL 016	CS 618	3.0	M 8x1	22.5	TR 15	MT 07	HXK 3
PS05	SNU 250624	PU 10-N	PS 12040	8.0	M 12x1	40	NT 08	MT 08	HXK 5

PSDNN EXT

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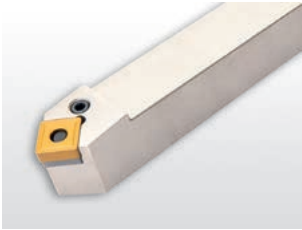
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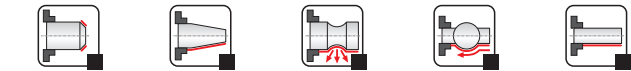
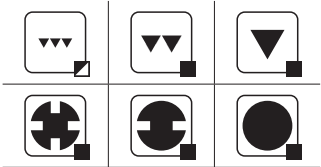
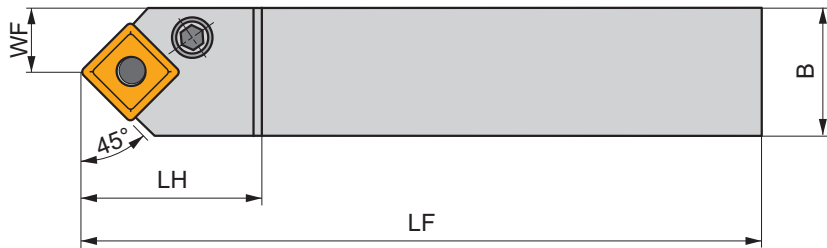
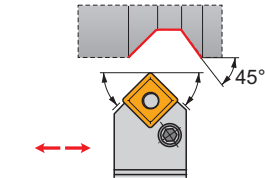
PRAMET

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Utensile esterno, bloccaggio a leva, angolo d'attacco di 45° per inserti SN..

Utensile esterno neutro di tornitura con bloccaggio a leva, angolo d'attacco di 45 °. Adatto per tornitura longitudinale senza spallamento, tornitura a copiare, conica e smussatura con inserti negativi SN ... Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
N	PSDNN 2020 K 12	20	20	20	10	125	28.0	-5	-5	0.39	GI029	PS01
	PSDNN 2525 M 12	25	25	25	12.5	150	28.0	-5	-5	0.68	GI029	PS01
	PSDNN 3232 P 15	32	32	32	16	170	34.0	-5	-5	1.30	GI082	PS04
	PSDNN 3232 P 19	32	32	32	16	170	42.0	-5	-5	1.25	GI026	PS02
	PSDNN 4040 S 19	40	40	40	20	250	42.0	-5	-5	3.03	GI026	PS02
	PSDNN 4040 S 25	40	40	40	20	250	48.0	-5	-5	3.02	GI027	PS03
	PSDNN 5050 T 25	50	50	50	25	300	50.0	-5	-5	5.65	GI027	PS03

			
GI029		SN.. 1204..	
GI082		SN.. 1506..	
GI026		SN.. 1906..	
GI027		SN.. 2507..	

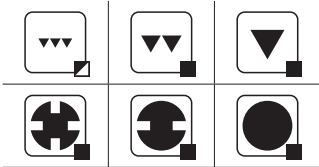
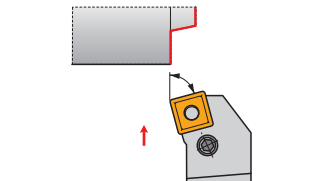
									
PS01	PSS 512	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3
PS02	PSS 519	CL 019	CS 610	3.5	M 10x1	27.2	TR 19	MT 06	HXK 4
PS03	PSS 525	CL 025	CS 612	4.0	M 12x1	36	TR 25	MT 08	HXK 5
PS04	PSS 515	CL 016	CS 618	3.0	M 8x1	22.5	TR 15	MT 07	HXK 3

PSKN(RL) EXT

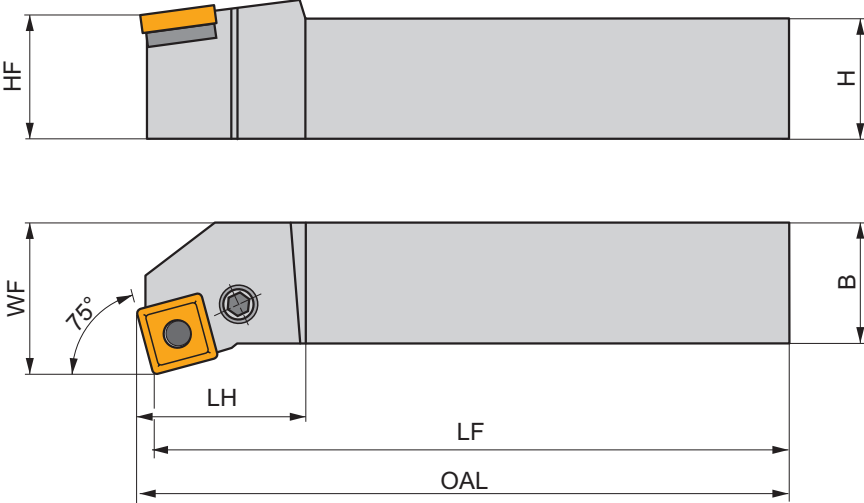
P M K N S H

PRAMET

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Utensile esterno, bloccaggio a leva, angolo d'attacco di 75° (intestatura) per inserti SN..
Utensile di tornitura esterno destro / sinistro, bloccaggio a leva, con angolo d'attacco di 75 °. Adatto per intestatura senza spallamento e smussatura con inserti negativi SN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	OAL	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PSKNR 2020 K 12	20	20	20	25	125	128.1	28.0	-6	-6	0.42	GI029	PS01
	PSKNR 2525 M 12	25	25	25	32	150	153.1	28.0	-6	-6	0.76	GI029	PS01
	PSKNR 3232 P 19	32	32	32	40	170	174.6	45.0	-6	-6	1.40	GI026	PS02
	PSKNR 4040 S 19	40	40	40	50	250	254.6	45.0	-6	-6	3.23	GI026	PS02
	PSKNR 4040 S 25	40	40	40	50	250	256.5	50.0	-6	-6	3.28	GI027	PS03
	PSKNR 3232 P 15	32	32	32	40	170	173.9	42.0	-6	-6	1.40	GI082	PS04
	PSKNR 5050 T 25	50	50	50	60	300	306.5	50.0	-6	-6	6.05	GI027	PS03
	PSKNR 5050 T 2509	50	50	50	60	300	306.5	50.0	-6	-6	6.20	GI040	PS03
L	PSKNL 2020 K 12	20	20	20	25	125	128.1	28.0	-6	-6	0.42	GI029	PS01
	PSKNL 2525 M 12	25	25	25	32	150	153.1	28.0	-6	-6	0.79	GI029	PS01
	PSKNL 3232 P 15	32	32	32	40	170	173.9	42.0	-6	-6	1.05	GI082	PS04
	PSKNL 3232 P 19	32	32	32	40	170	174.6	42.0	-6	-6	1.41	GI026	PS02
	PSKNL 4040 S 19	40	40	40	50	250	254.6	45.0	-6	-6	3.26	GI026	PS02
	PSKNL 4040 S 25	40	40	40	50	250	256.5	50.0	-6	-6	3.28	GI027	PS03
	PSKNL 5050 T 25	50	50	50	60	300	306.5	50.0	-6	-6	6.00	GI027	PS03
	PSKNL 5050 T 2509	50	50	50	60	300	306.5	50.0	-6	-6	6.20	GI040	PS03

			
GI029			SN.. 1204..
GI082			SN.. 1506..
GI026			SN.. 1906..
GI027			SN.. 2507..
GI040			SN.. 2509..

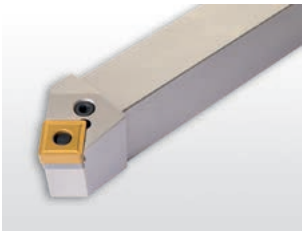
									
PS01	PSS 512	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3
PS02	PSS 519	CL 019	CS 610	3.5	M 10x1	27.2	TR 19	MT 06	HXK 4
PS03	PSS 525	CL 025	CS 612	4.0	M 12x1	36	TR 25	MT 08	HXK 5
PS04	PSS 515	CL 016	CS 618	3.0	M 8x1	22.5	TR 15	MT 07	HXK 3

PSSN(RL) EXT

P M K N S H

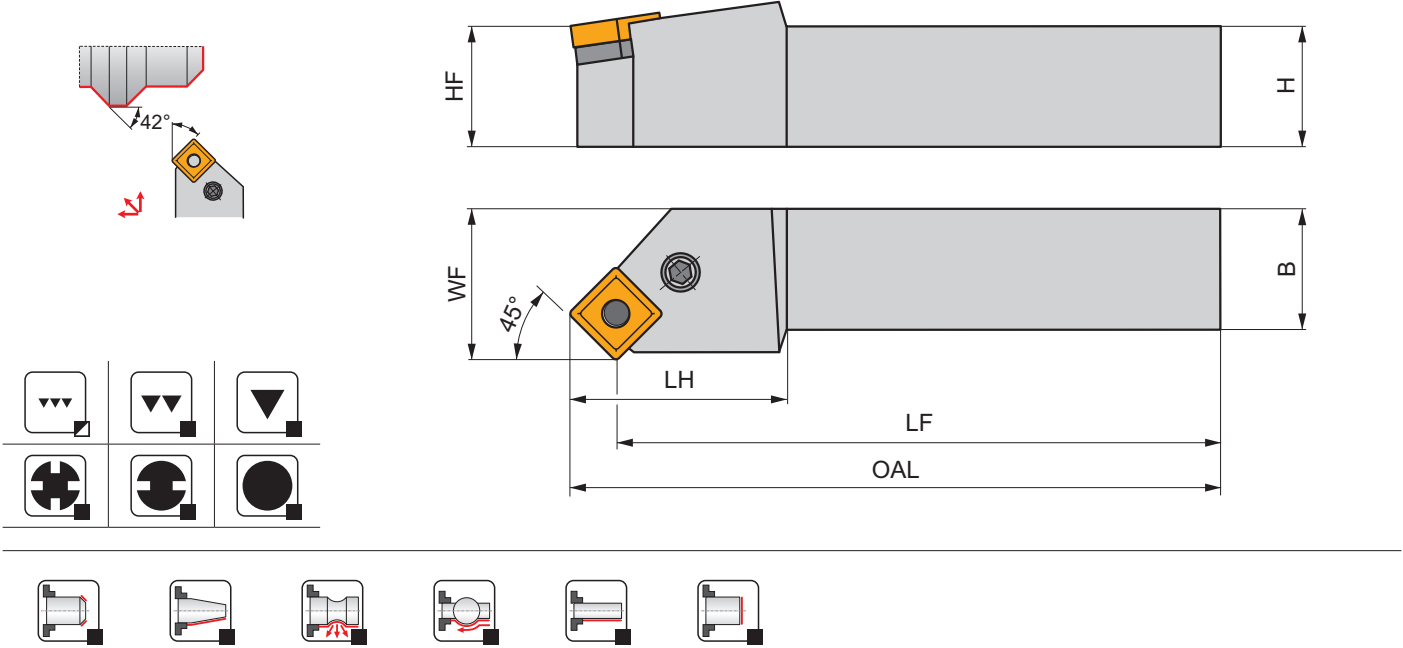
PRAMET

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Utensile esterno, bloccaggio a leva, angolo d'attacco di 45° per inserti SN..

Utensile di tornitura esterno destro / sinistro, bloccaggio a leva con angolo d'attacco di 45 °. Adatto per tornitura longitudinale ed intestatura senza spallamento, tornitura a copiare, conica e smussatura, con inserti negativi SN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	OAL	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PSSNR 2020 K 12	20	20	20	25	125	133.3	28.0	0	-8	0.42	GI029	PS01
	PSSNR 2525 M 12	25	25	25	32	150	158.3	28.0	0	-8	0.75	GI029	PS01
	PSSNR 3225 P 15	32	25	32	32	170	180.2	42.0	0	-8	1.11	GI082	PS04
	PSSNR 3232 P 19	32	32	32	40	170	182.5	45.0	0	-8	1.42	GI026	PS02
	PSSNR 5050 T 25	50	50	50	60	300	316	50.0	0	-8	6.00	GI027	PS03
	PSSNR 4040 S 19	40	40	40	50	250	262.5	45.0	0	-8	3.18	GI026	PS02
	PSSNR 5050 T 2509	50	50	50	60	300	316	50.0	0	-8	6.05	GI040	PS03
L	PSSNL 2020 K 12	20	20	20	25	125	133.3	28.0	0	-8	0.41	GI029	PS01
	PSSNL 2525 M 12	25	25	25	32	150	158.3	28.0	0	-8	0.76	GI029	PS01
	PSSNL 3225 P 15	32	25	32	32	170	180.2	42.0	0	-8	1.13	GI082	PS04
	PSSNL 3232 P 19	32	32	32	40	170	182.5	45.0	0	-8	1.43	GI026	PS02
	PSSNL 4040 S 19	40	40	40	50	250	262.5	45.0	0	-8	3.16	GI026	PS02
	PSSNL 5050 T 25	50	50	50	60	300	316	50.0	0	-8	6.00	GI027	PS03
	PSSNL 5050 T 2509	50	50	50	60	300	316	50.0	0	-8	5.98	GI040	PS03

		
GI029		SN.. 1204..
GI082		SN.. 1506..
GI026		SN.. 1906..
GI027		SN.. 2507..
GI040		SN.. 2509..

									
PS01	PSS 512	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3
PS02	PSS 519	CL 019	CS 610	3.5	M 10x1	27.2	TR 19	MT 06	HXK 4
PS03	PSS 525	CL 025	CS 612	4.0	M 12x1	36	TR 25	MT 08	HXK 5
PS04	PSS 515	CL 016	CS 618	3.0	M 8x1	22.5	TR 15	MT 07	HXK 3

C.-DSDNN EXT

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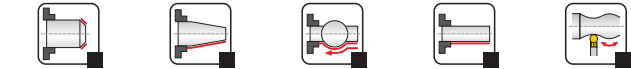
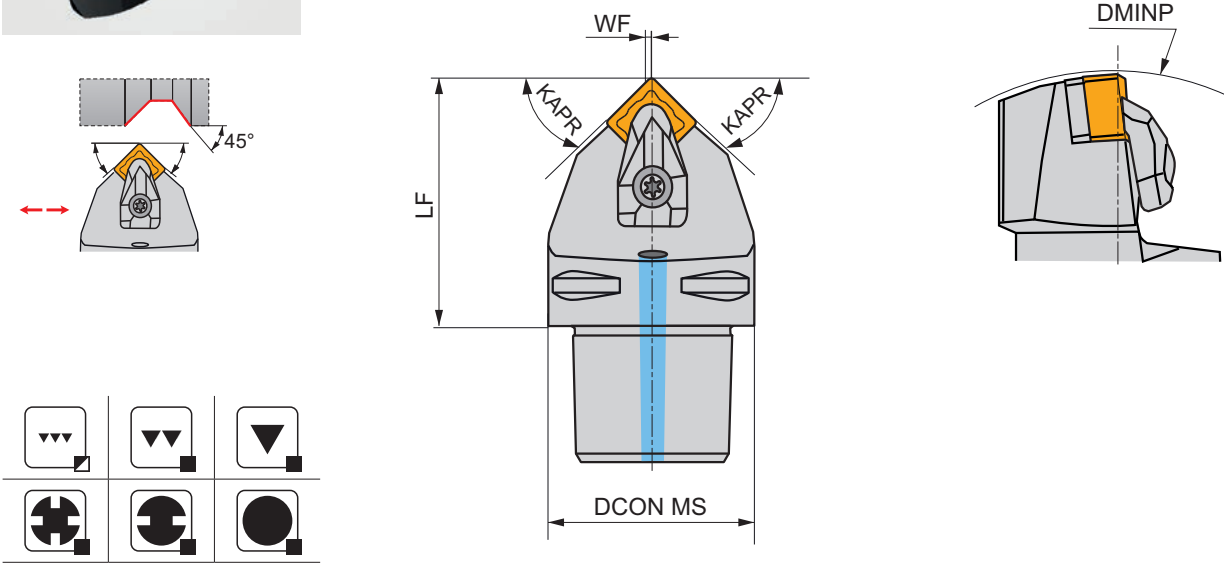
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PRAMET

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Utensile esterno PSC a cambio rapido, doppio bloccaggio a staffa , angolo d’attacco di 45° per inserti SN..
Utensile esterno neutro di tornitura, con doppio bloccaggio a staffa , con fori per refrigerante interno, angolo d’attacco di 45°, per tornitura longitudinale senza spallamento, tornitura a copiare, tornitura conica e smussi, con inserti negativi SN .. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell’utensile.



Product		DCON MS	DMINP	WF	LF	KAPR	LAMS	GAMO					
		(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)		kg			
N	C4-DSDNN-00050-12	40	140	0.3	50	45	-6	-6	✓	0.39	GI029	C-DS12-2	AT003
	C5-DSDNN-00060-12	50	165	0.3	60	45	-6	-6	✓	0.69	GI029	C-DS12-2	AT003
	C6-DSDNN-00070-19	63	195	0.5	70	45	-6	-6	✓	1.28	GI026	C-DS19	—

	
GI029	SN.. 1204..
GI026	SN.. 1906..

							
C-DS12-2	DCS 12	3.9	DSS 425-01	US 2002-T15P	FLAG T15P/3,5	–	CN 045-01
C-DS19	DCS 19	6.4	DSS 425-04	US 2007-T20P	–	LK T20P	CN 045-01

			
AT003a	SN.. 1207..	–	DSS 425-02
AT003b	CER SN.N 1204..	DCS 12C4	–
AT003c	CER SN.A 1204..	DCS 12C2	–

C.-DSKN(RL) EXT

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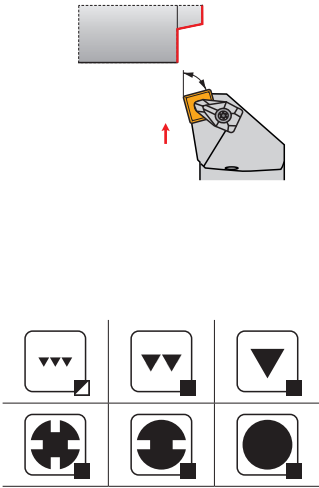
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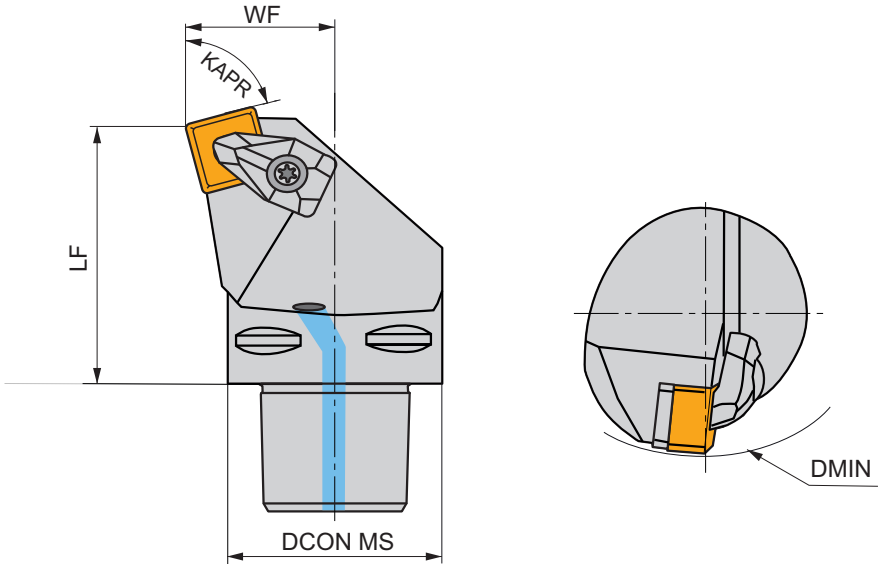
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Utensile esterno PSC a cambio rapido, doppio bloccaggio a staffa , angolo d’attacco di 75° (intestatura) per inserti SN..

Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa e con fori per refrigerante interno, angolo d'attacco di 75° . Per tornitura di intestatura senza spallamento e smussi con inserti negativi SN .. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell’utensile.



Product		DCON MS	DMIN	WF	LF	KAPR	LAMS	GAMO		kg			
		(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)					
R	C4-DSKNR-27050-12	40	110	27	50	75	-6	-6	✓	0.46	GI029	C-DS12-1	AT003
L	C4-DSKNL-27050-12	40	110	27	50	75	-6	-6	✓	0.46	GI029	C-DS12-1	AT003

	
GI029	SN.. 1204..

						
C-DS12-1	DCS 12	3.9	DSS 425-01	US 2002-T15P	FLAG T15P/3,5	CN 034-01

			
AT003a	SN.. 1207..	—	DSS 425-02
AT003b	CER SN.N 1204..	DCS 12C4	—
AT003c	CER SN.A 1204..	DCS 12C2	—

C.-DSRN(RL) EXT

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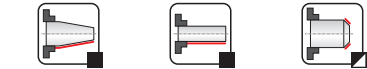
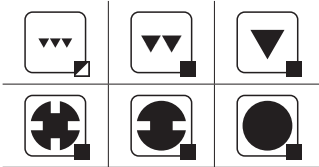
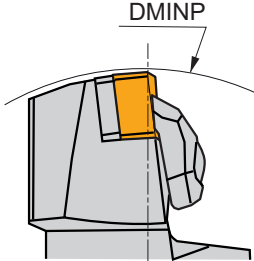
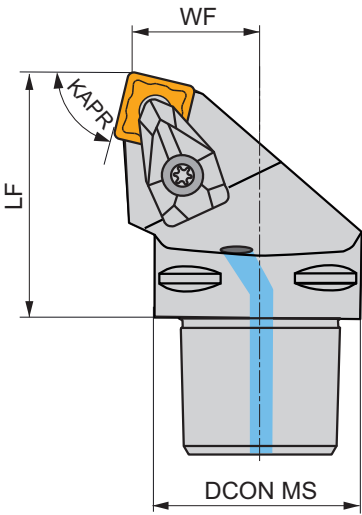
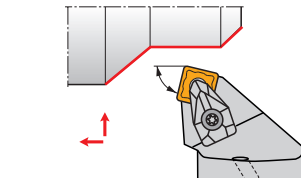
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Utensile esterno PSC a cambio rapido, doppio bloccaggio a staffa , angolo d’attacco di 75° per inserti SN..
Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa con fori per refrigerante, angolo d’attacco di 75° , per tornitura longitudinale senza spallamento, tornitura conica e smussatura con inserti negativi SN .. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell’utensile.



Product		DCON MS	DMINP	WF	LF	KAPR	LAMS	GAMO					
		(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)					
R	C4-DSRNR-22050-12	40	140	22	50	75	-6	-6	✓	0.40	GI029	C-DS12-1	AT003
	C6-DSRNR-35065-19	63	190	35	65	75	-6	-6	✓	1.30	GI026	C-DS19	—
L	C4-DSRNL-22050-12	40	140	22	50	75	-6	-6	✓	0.41	GI029	C-DS12-1	AT003
	C6-DSRNL-35065-19	63	190	35	65	75	-6	-6	✓	1.30	GI026	C-DS19	—

	
GI029	SN.. 1204..
GI026	SN.. 1906..

							
C-DS12-1	DCS 12	3.9	DSS 425-01	US 2002-T15P	FLAG T15P/3,5	—	CN 034-01
C-DS19	DCS 19	6.4	DSS 425-04	US 2007-T20P	—	LK T20P	CN 045-01

			
AT003a	SN.. 1207..	—	DSS 425-02
AT003b	CER SN.N 1204..	DCS 12C4	—
AT003c	CER SN.A 1204..	DCS 12C2	—

C.-DSSN(RL) EXT

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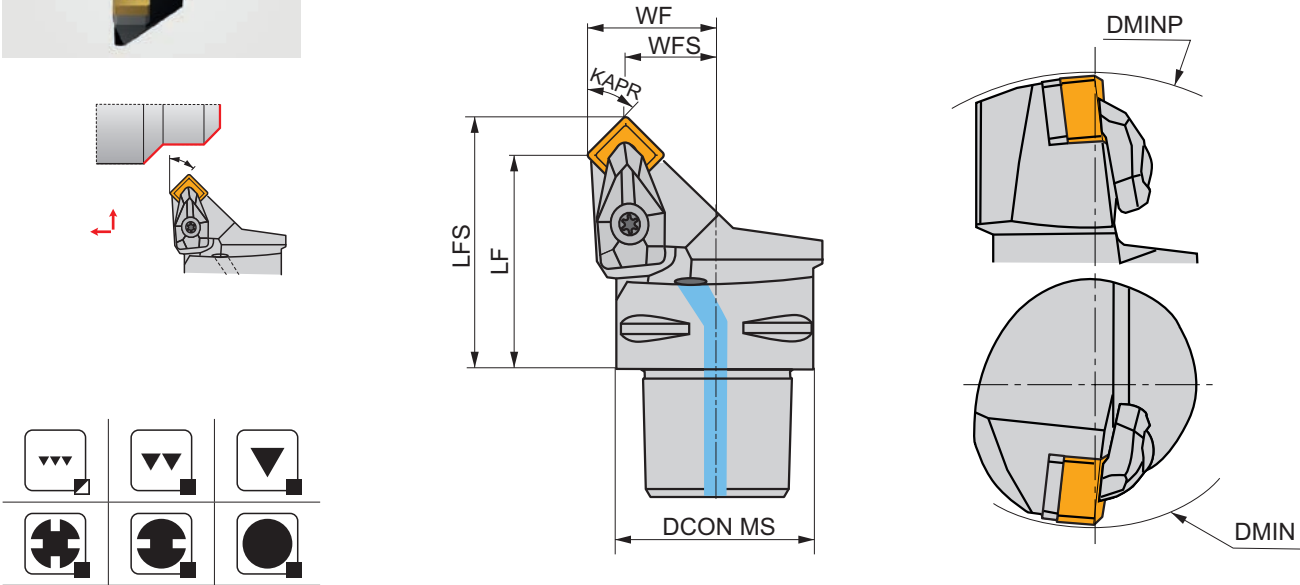
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Utensile esterno PSC a cambio rapido, doppio bloccaggio a staffa , angolo d'attacco di 45° per inserti SN..
Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa con fori per refrigerante interno, angolo d'attacco di 45° . Per tornitura longitudinale ed intestatura senza spallamento, tornitura conica, tornitura a copiare e smussatura con inserto negativo SN .. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell'utensile.



Product		DCON MS	DMIN	DMINP	WF	WFS	LF	LFS	KAPR	LAMS	GAMO					
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)		kg			
R	C4-DSSNR-27042-12	40	110	140	27	18.7	42	50.3	45	0	-8	✓	0.38	GI029	C-DS12-1	AT003
	C5-DSSNR-35052-12	50	110	165	35	26.7	52	60.3	45	0	-8	✓	0.68	GI029	C-DS12-3	AT003
L	C4-DSSNL-27042-12	40	110	140	27	18.7	42	50.3	45	0	-8	✓	0.36	GI029	C-DS12-1	AT003
	C5-DSSNL-35052-12	50	110	165	35	26.7	52	60.3	45	0	-8	✓	0.69	GI029	C-DS12-3	AT003

	
GI029	SN.. 1204..

						
C-DS12-1	DCS 12	3.9	DSS 425-01	US 2002-T15P	FLAG T15P/3,5	CN 034-01
C-DS12-3	DCS 12	3.9	DSS 425-01	US 2002-T15P	FLAG T15P/3,5	CN 034-02

			
AT003a	SN.. 1207..	—	DSS 425-02
AT003b	CER SN.N 1204..	DCS 12C4	—
AT003c	CER SN.A 1204..	DCS 12C2	—

KHP-SBN(RL)

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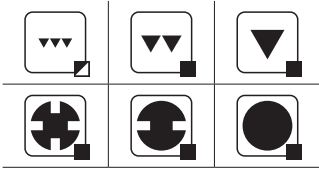
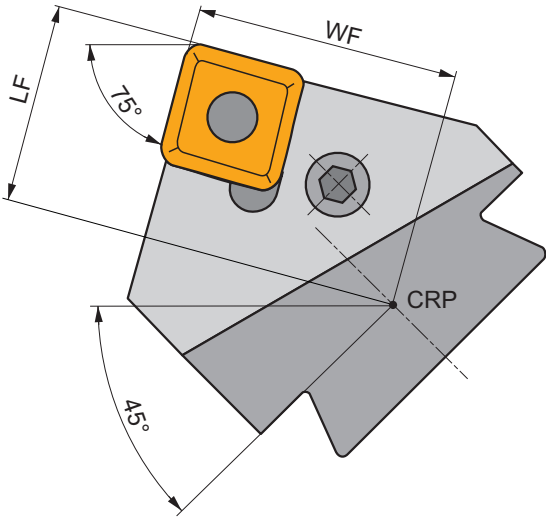
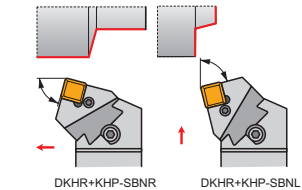
K

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Cartuccia di tornitura KHP, bloccaggio a leva, angolo del tagliente utensile 75°, inserti SN..

Cartuccia a coda di rondine, destra/sinistra, bloccaggio a leva, angolo di attacco di 75 °, si monta su stelo utensili DKH. Adatta per tornitura longitudinale pesante senza spallamento, tornitura frontale, conica e smussi con inserti negativi SN.. Utensile trattato per una maggiore durata.



Product		WF	LF	LAMS	GAMO	kg		
		(mm)	(mm)	(°)	(°)			
R	KHP-SBNR 19	47	36	-6	-6	1.51	GI026	PS50
	KHP-SBNR 25	47	36	-6	-6	1.47	GI027	PS60
	KHP-SBNR 2509	47	36	-6	-6	1.45	GI040	PS70
L	KHP-SBNL 19	47	36	-6	-6	1.92	GI026	PS50
	KHP-SBNL 25	47	36	-6	-6	1.48	GI027	PS60
	KHP-SBNL 2509	47	36	-6	-6	1.46	GI040	PS70

		
GI026	SN.. 1906..	
GI027	SN.. 2507..	
GI040	SN.. 2509..	

									
PS50	SNU 190416	PU 05	US 38	8.0	M 10x1	29	NT 06	MT 06	HXK 5
PS60	SNU 250624	PU 06	US 39	8.0	M 10x1	33	NT 08	MT 08	HXK 5
PS70	SNU 250624	PU 06	US 47	8.0	M 12x1	36	NT 08	MT 08	HXK 5

KHP-SSN(RL)

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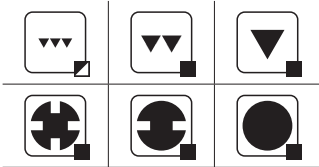
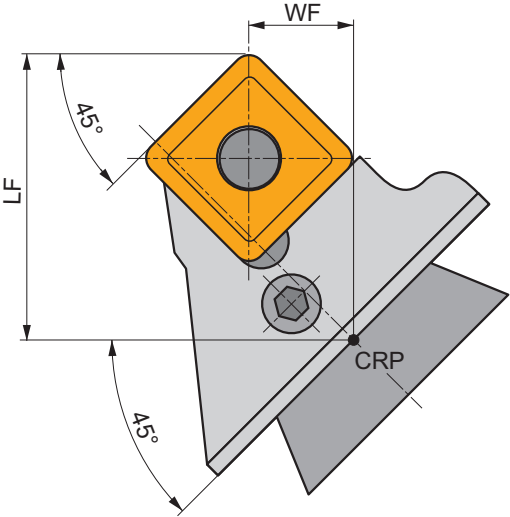
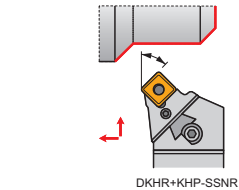
K

P



Cartuccia di tornitura KHP, bloccaggio a leva, angolo del tagliente utensile 45°, inserti SN..

Cartuccia a coda di rondine, destra/sinistra, bloccaggio a leva, angolo di attacco di 45 °, si monta su stelo utensili DKH. Adatta per tornitura longitudinale pesante senza spallamento, tornitura frontale, tornitura a copiare, conica e smussi con inserti negativi SN ... Utensile trattato per una maggiore durata.



Product		WF	LF	LAMS	GAMO	kg		
		(mm)	(mm)	(°)	(°)			
R	KHP-SSNR 25	15	45	-6	-6	0.98	GI027	PS60
L	KHP-SSNL 25	15	45	-6	-6	1.30	GI027	PS60

	
GI027	SN.. 2507..

									
PS60	SNU 250624	PU 06	US 39	8.0	M 10x1	33	NT 08	MT 08	HXK 5

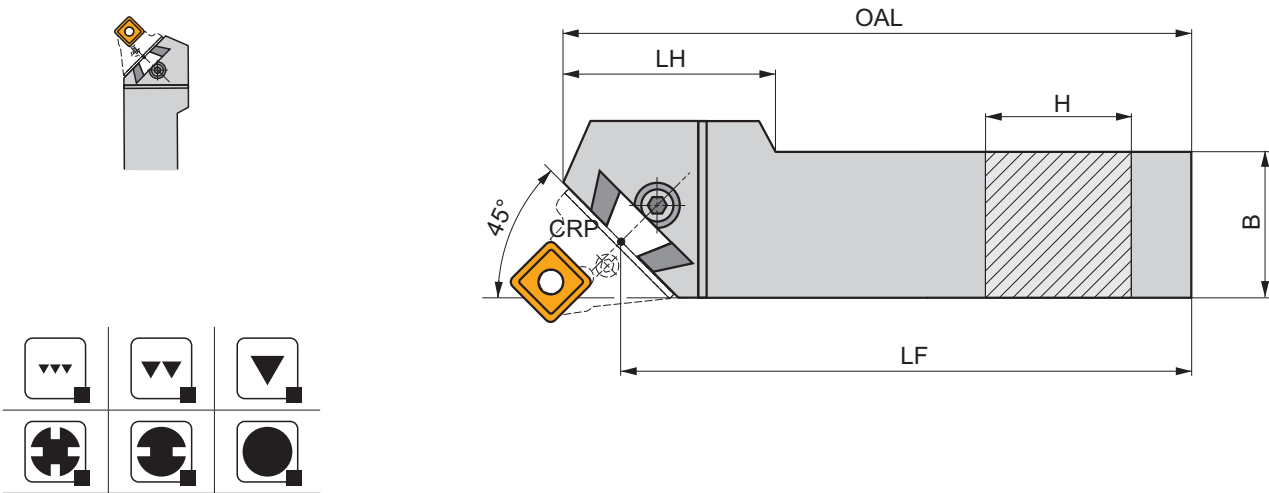
DKH(RL)

PRAMET



Stelo esterno per cartucce modulari KHP/KHS per tornitura pesante

Stelo modulare destro/sinistro per cartucce KHP/KHS. Adatto per applicazioni di tornitura pesante. Corpo trattato per una durata maggiore dell'utensile.



Product	H	B	LF	OAL	LH	kg		
	(mm)	(mm)	(mm)	(mm)	(mm)			
R	DKHR 4050 V	40	50	400	425	7.10	GI098	DKH10
	DKHR 5060 W	50	60	450	475	11.30	GI098	DKH10
	DKHR 6080 W-A	60	80	450	485	19.65	GI098	DKH10
L	DKHL 4050 V	40	50	400	425	7.10	GI098	DKH10
	DKHL 5060 W	50	60	450	475	11.30	GI098	DKH10
	DKHL 6080 W-A	60	80	450	485	19.28	GI098	DKH10

		
GI098	KHP	KHS
		
DKH10	SR 14	HXK 10

PSKN(RL) INT

P M K N S H

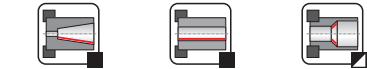
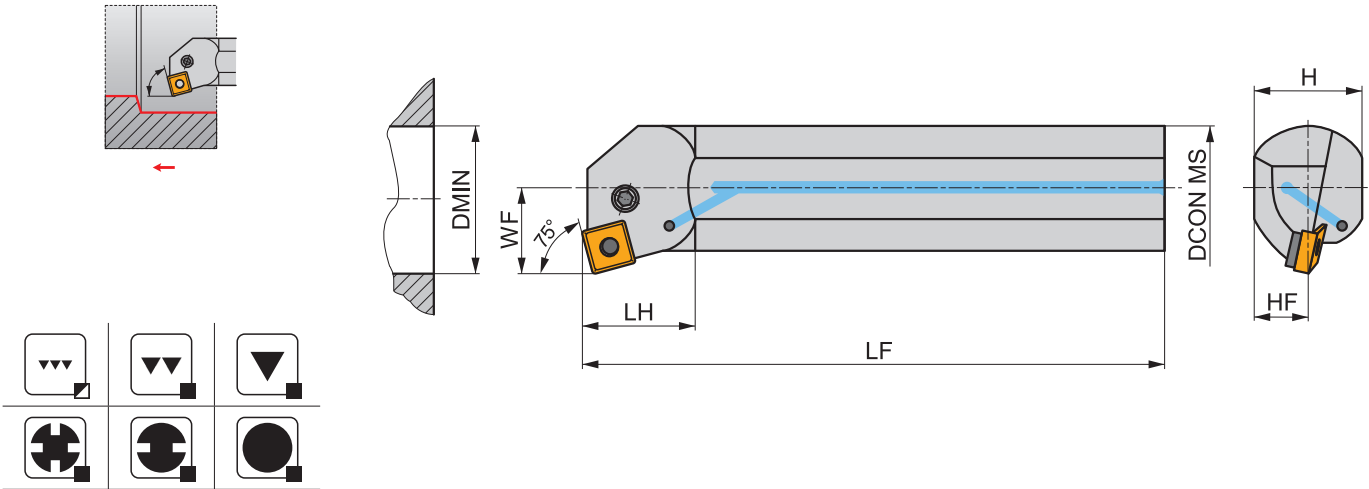
PRAMET

P



Utensile interno, bloccaggio a leva, inserti SN... angolo di attacco di 75°

Bareno destro/sinistro per tornitura interna con bloccaggio a leva e passaggio refrigerante interno, angolo di attacco di 75° per inserti negativi SN.. Per operazioni di tornitura longitudinale, conicità e smussi.



Product		DCON MS	DMIN	WF	H	B	LF	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	A32S-PSKNR 12	32	39	22	30	—	250	-10	-6	✓	1.45	GI029	PS06
	A40T-PSKNR 15	40	48	27	37	—	300	-11	-6	✓	2.90	GI082	PS04
	A50U-PSKNR 15	50	61	35	47	—	350	-11	-6	✓	5.20	GI082	PS04
	A50U-PSKNR 19	50	63	35	47	48.5	350	-12	-6	✓	5.20	GI026	PS07
L	A50U-PSKNL 15	50	61	35	47	—	350	-11	-6	✓	5.20	GI082	PS04

			
GI029		SN.. 1204..	
GI082		SN.. 1506..	
GI026		SN.. 1906..	

									
PS04	PSS 515	CL 016	CS 618	3.0	M 8x1	22.5	TR 15	MT 07	HXK 3
PS06	PSS 512	CL 312	CS 648	3.0	M 8x1	17	TR 12	MT 05	HXK 3
PS07	PSS 519	CL 219	CS 710	3.5	M 10x1	30.4	TR 29	MT 06	HXK 4

DTFN(RL) EXT

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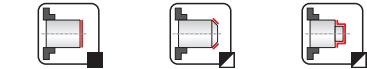
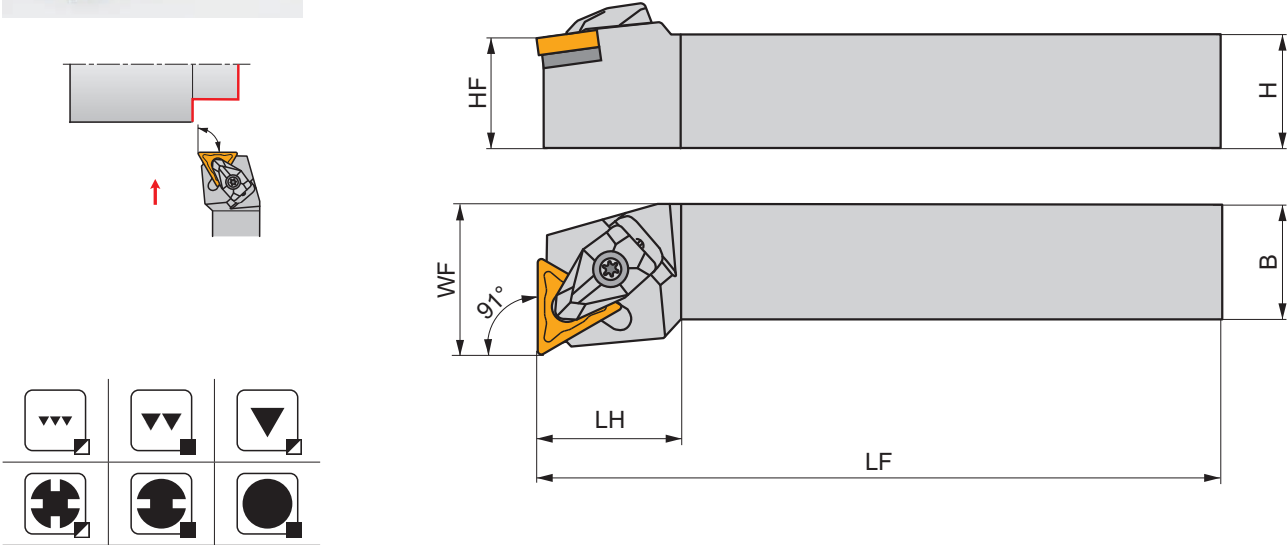
PRAMET

D



Utensile esterno, doppio bloccaggio a staffa , angolo d'attacco di 91° (intestatura) per inserti TN..

Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa e con angolo d'attacco di 91 °. Adatto per tornitura di intestatura con spallamento e smussatura con inserti negativi TN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	DTFNR 2020 K 16	20	20	20	25	125	23.6	-6	-6	0.43	GI024	DT16
	DTFNR 2525 M 16	25	25	25	32	150	23.6	-6	-6	0.77	GI024	DT16
	DTFNR 2525 M 22	25	25	25	32	150	30.5	-6	-6	0.79	GI025	DT22
L	DTFNL 2020 K 16	20	20	20	25	125	23.6	-6	-6	0.43	GI024	DT16
	DTFNL 2525 M 16	25	25	25	32	150	23.6	-6	-6	0.76	GI024	DT16

	
GI024	TN.. 1604..
GI025	TN.. 2204..

					
DT16	DCS 09	1.7	DTS 315-02	US 2004-T09P	FLAG T09P
DT22	DCS 12	3.9	DTS 315-04	US 2002-T15P	FLAG T15P/3,5

DTGN(RL) EXT

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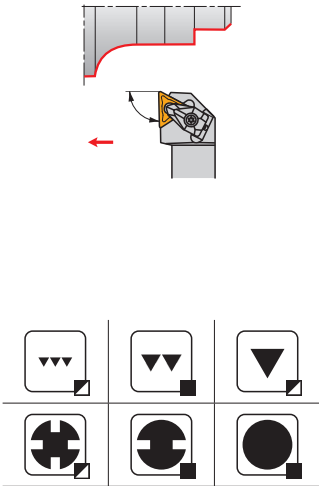
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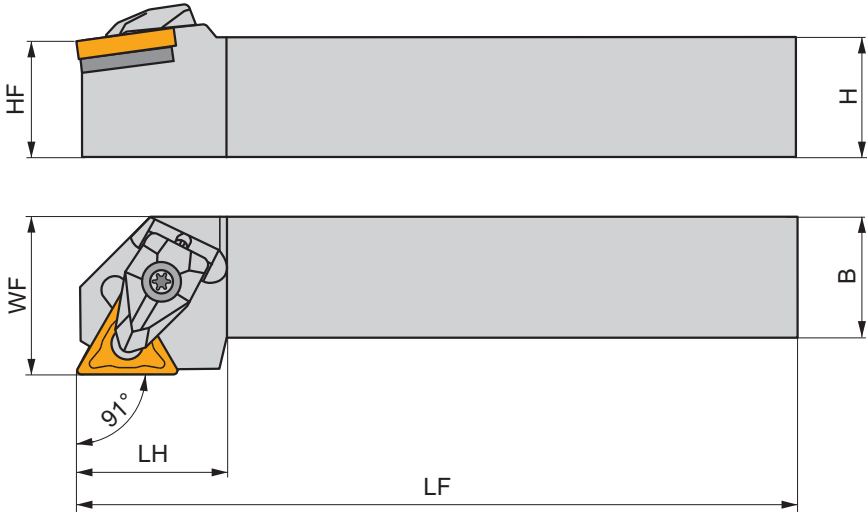
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PRAMET

D



Utensile esterno, doppio bloccaggio a staffa , angolo d'attacco di 91° per inserti TN..
Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa con angolo d'attacco di 91 °. Adatto per tornitura longitudinale con spallamento, tornitura conica e smussatura con inserti negativi TN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	DTGNR 2020 K 16	20	20	20	25	125	25.4	-6	-6	0.42	GI024	DT16
	DTGNR 2525 M 16	25	25	25	32	150	24.6	-6	-6	0.76	GI024	DT16
	DTGNR 2525 M 22	25	25	25	32	150	32.1	-6	-6	0.81	GI025	DT22
	DTGNR 3232 P 22	32	32	32	40	170	33.1	-6	-6	1.41	GI025	DT22
L	DTGNL 2020 K 16	20	20	20	25	125	25.4	-6	-6	0.44	GI024	DT16
	DTGNL 2525 M 16	25	25	25	32	150	24.6	-6	-6	0.78	GI024	DT16
	DTGNL 2525 M 22	25	25	25	32	150	32.1	-6	-6	0.78	GI025	DT22

												
GI024	TN.. 1604..											
GI025	TN.. 2204..											

					
DT16	DCS 09	1.7	DTS 315-02	US 2004-T09P	FLAG T09P
DT22	DCS 12	3.9	DTS 315-04	US 2002-T15P	FLAG T15P/3,5

MTJN(RL) EXT

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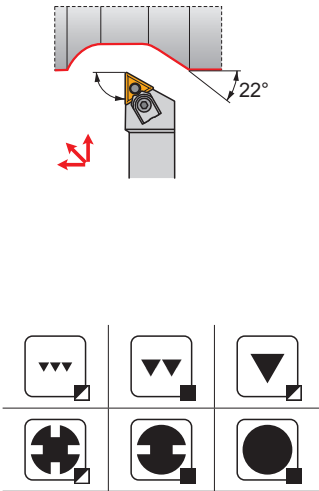
N

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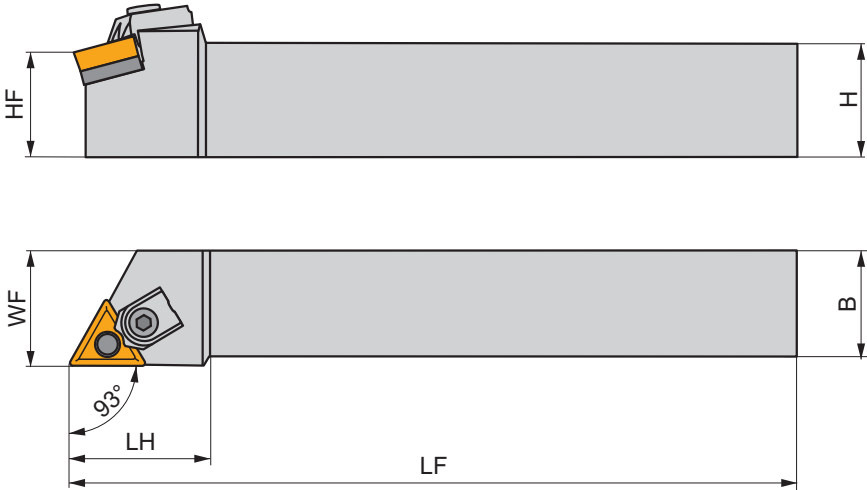
PRAMET

M



Utensile esterno, bloccaggio perno e staffa, angolo d'attacco di 93° per inserti TN..

Utensile destro/sinistro di tornitura esterna , con bloccaggio perno e staffa con angolo d'attacco di 93 °. Adatto per tornitura longitudinale con spallamento, tornitura conica, copiatura fino a 22 ° e smussatura con inserti negativi TN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	MTJNR 2020 K 16	20	20	20	25	125	34.0	-6	-6	0.42	GI024	MT16
	MTJNR 2525 M 16	25	25	25	32	150	34.0	-6	-6	0.76	GI024	MT16
	MTJNR 3232 P 22	32	32	32	40	175	42.0	-6	-6	1.37	GI025	MT22
L	MTJNL 2020 K 16	20	20	20	25	125	34.0	-6	-6	0.43	GI024	MT16
	MTJNL 2525 M 16	25	25	25	32	150	34.0	-6	-6	0.75	GI024	MT16
	MTJNL 3232 P 22	32	32	32	40	175	42.0	-6	-6	1.37	GI025	MT22

	
GI024	TN.. 1604..
GI025	TN.. 2204..

						
MT16	UE 16	3.0	MTN 160312	UC 52	HS 93	HXK 5
MT22	UE 22	5.0	MTN 220612	UC 61	HS 94	HXK 5

PTFN(RL) EXT

P M K N S H

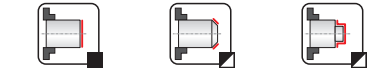
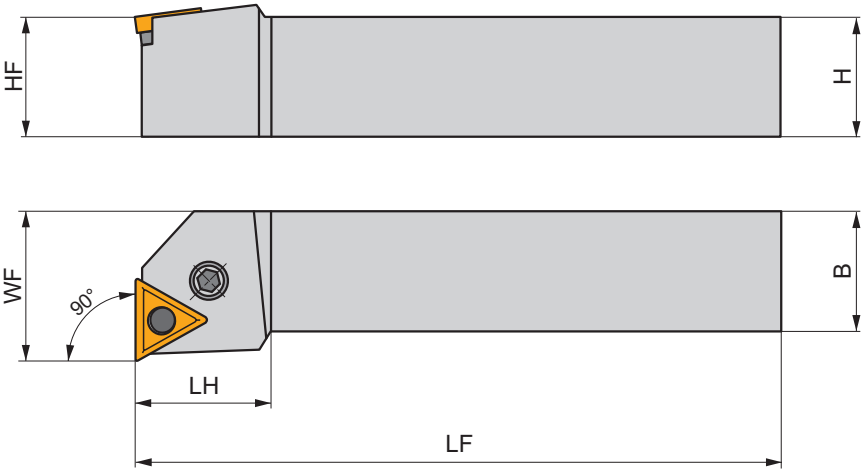
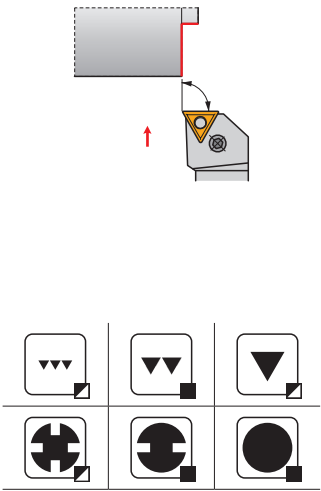
PRAMET

P



Utensile esterno, bloccaggio a leva, angolo di attacco di 90° (intestatura) , per inserti TN..

Utensile di tornitura esterno destro / sinistro, bloccaggio a leva con angolo d'attacco di 90 °. Adatto per sfacciatura con spallamento e smussatura, con inserti negativi TN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PTFNR 2020 K 16	20	20	20	25	125	22.0	-6	-6	0.41	GI024	PT01
	PTFNR 2525 M 16	25	25	25	32	150	28.0	-6	-6	0.75	GI024	PT01
	PTFNR 3225 P 22	32	25	32	32	170	36.0	-6	-6	1.05	GI025	PT02
	PTFNR 4040 S 27	40	40	40	50	250	45.0	-6	-6	3.22	GI077	PT03
L	PTFNL 2525 M 22	25	25	25	32	150	28.0	-6	-6	0.70	GI025	PT02
	PTFNL 3225 P 22	32	25	32	32	170	36.0	-6	-6	1.14	GI025	PT02
	PTFNL 4040 S 27	40	40	40	50	250	45.0	-6	-6	3.16	GI077	PT03

												
GI024						TN.. 1604..						
GI025						TN.. 2204..						
GI077						TN.. 2706..						

									
PT01	PTS 416	CL 009	CS 606	2.0	M 6x1	16.7	TR 09	MT 04	HXK 2.5
PT02	PTS 422	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3
PT03	PTS 427	CL 015	CS 708	3.0	M 8x1	23.5	TR 15	MT 07	HXK 3

PTGN(RL) EXT

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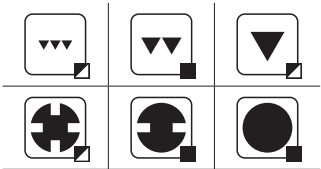
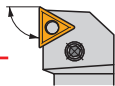
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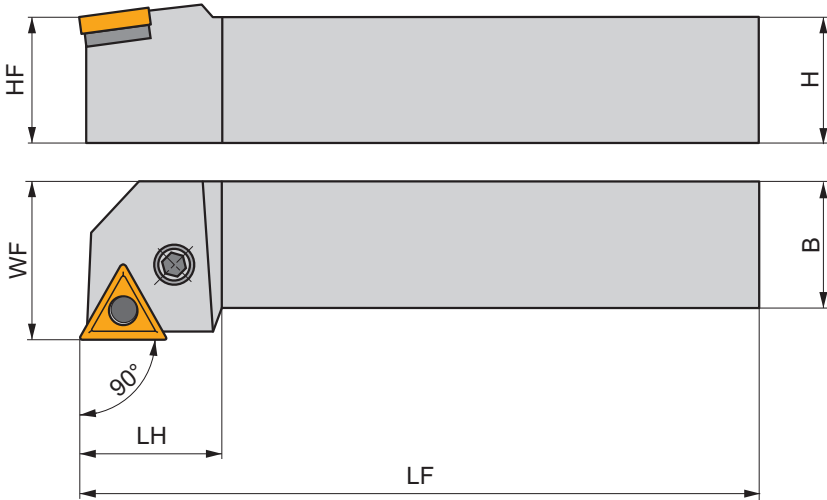
H

PRAMET

P



Utensile esterno, bloccaggio a leva, angolo di attacco di 90° per inserti TN..
Utensile di tornitura esterno destro / sinistro, bloccaggio a leva, con angolo d'attacco di 90 °. Adatto per tornitura longitudinale con spallamento, tornitura conica e smussatura con inserti negativi TN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PTGNR 1616 H 16	16	16	16	20	100	22.0	-6	-6	0.20	GI024	PT01
	PTGNR 2020 K 16	20	20	20	25	125	22.0	-6	-6	0.40	GI024	PT01
	PTGNR 2525 M 16	25	25	25	32	150	28.0	-6	-6	0.73	GI024	PT01
	PTGNR 2525 M 22	25	25	25	32	150	28.0	-6	-6	0.76	GI025	PT02
	PTGNR 3232 P 22	32	32	32	40	170	28.0	-6	-6	1.35	GI025	PT02
	PTGNR 4040 S 27	40	40	40	50	250	45.0	-6	-6	3.15	GI077	PT03
L	PTGNL 1616 H 16	16	16	16	20	100	22.0	-6	-6	0.21	GI024	PT01
	PTGNL 2020 K 16	20	20	20	25	125	22.0	-6	-6	0.40	GI024	PT01
	PTGNL 2525 M 16	25	25	25	32	150	28.0	-6	-6	0.76	GI024	PT01
	PTGNL 2525 M 22	25	25	25	32	150	28.0	-6	-6	0.76	GI025	PT02
	PTGNL 3232 P 22	32	32	32	40	170	28.0	-6	-6	1.34	GI025	PT02
	PTGNL 4040 S 27	40	40	40	50	250	45.0	-6	-6	3.14	GI077	PT03

		
GI024		TN.. 1604..
GI025		TN.. 2204..
GI077		TN.. 2706..

									
PT01	PTS 416	CL 009	CS 606	2.0	M 6x1	16.7	TR 09	MT 04	HXX 2.5
PT02	PTS 422	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXX 3
PT03	PTS 427	CL 015	CS 708	3.0	M 8x1	23.5	TR 15	MT 07	HXX 3

PTTN(RL) EXT

P

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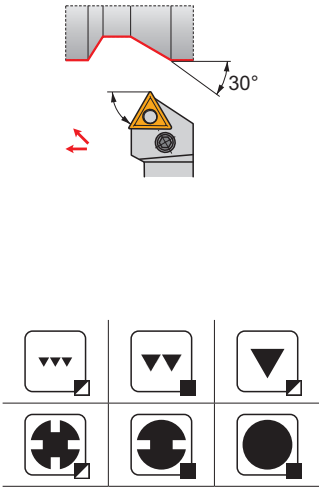
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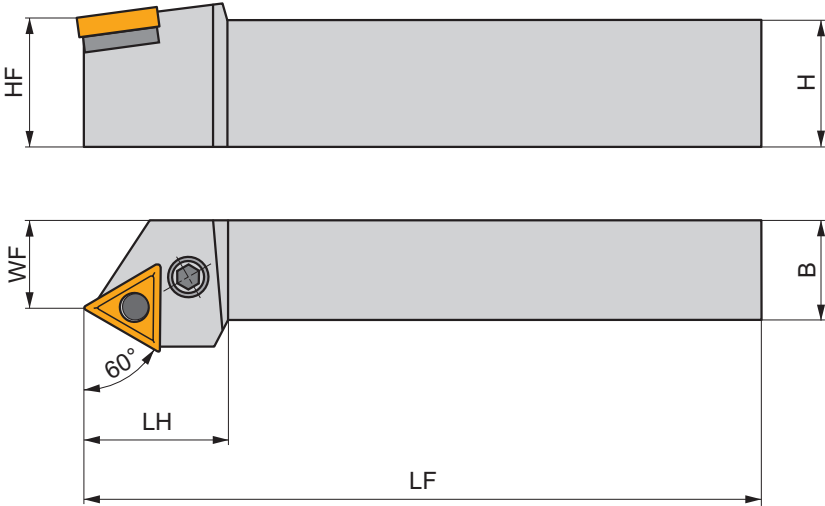
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PRAMET

P



Utensile esterno, bloccaggio a leva, angolo di attacco di 60°, per inserti TN..
Utensile di tornitura esterno destro / sinistro, bloccaggio a leva con angolo d'attacco di 60°. Adatto per tornitura longitudinale senza spallamento, conicità e tornitura a copiare fino a 30° e smussatura con inserti negativi TN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PTTNR 2020 K 16	20	20	20	17	125	28.0	-6	-6	0.43	GI024	PT01
	PTTNR 2525 M 16	25	25	25	22	150	28.0	-6	-6	0.63	GI024	PT01
	PTTNR 2525 M 22	25	25	25	22	150	34.0	-6	-6	0.73	GI025	PT02
	PTTNR 3225 P 22	32	25	32	22	170	34.0	-6	-6	1.07	GI025	PT02
L	PTTNL 2020 K 16	20	20	20	17	125	28.0	-6	-6	0.38	GI024	PT01
	PTTNL 3225 P 22	32	25	32	22	170	34.0	-6	-6	1.04	GI025	PT02

												
GI024	TN.. 1604..											
GI025	TN.. 2204..											

									
PT01	PTS 416	CL 009	CS 606	2.0	M 6x1	16.7	TR 09	MT 04	HXK 2.5
PT02	PTS 422	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXK 3

C.-DTJN(RL) EXT

P

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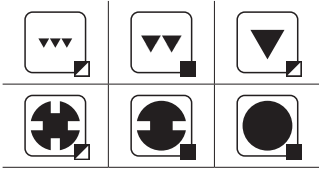
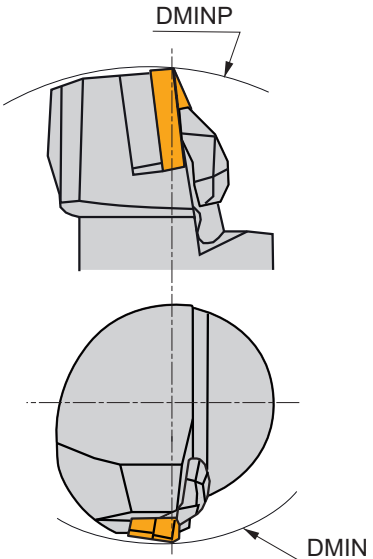
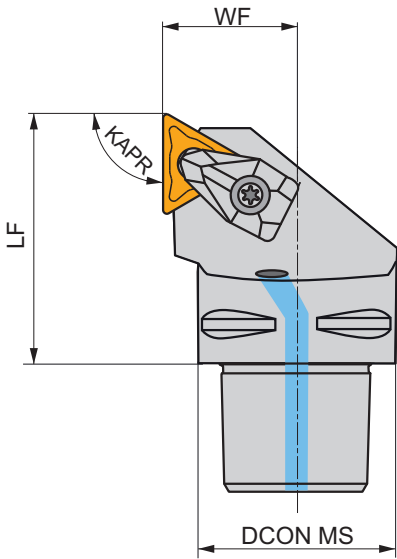
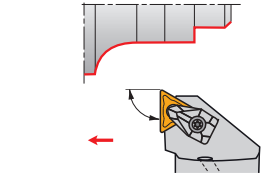
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Utensile esterno PSC a cambio rapido, doppio bloccaggio a staffa , angolo d’attacco di 93° per inserti TN..
Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa con fori per refrigerante interno, angolo d’attacco di 93° . Per tornitura longitudinale con spallamento, tornitura conica e smussatura con inserti negativi TN .. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell’utensile.



Product		DCON MS	DMIN	DMINP	WF	LF	KAPR	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)				
R	C4-DTJNR-27050-16	40	110	140	27	50	93	-6	-6	✓	0.43	GI024	C-DT16
	C5-DTJNR-35060-16	50	110	165	35	60	93	-6	-6	✓	0.79	GI024	C-DT16
L	C4-DTJNL-27050-16	40	110	140	27	50	93	-6	-6	✓	0.43	GI024	C-DT16
	C5-DTJNL-35060-16	50	110	165	35	60	93	-6	-6	✓	0.79	GI024	C-DT16

	
GI024	TN.. 1604..

						
C-DT16	DCS 09	1.7	DTS 315-02	US 2004-T09P	FLAG T09P	CN 045-01

DTFN(RL) INT

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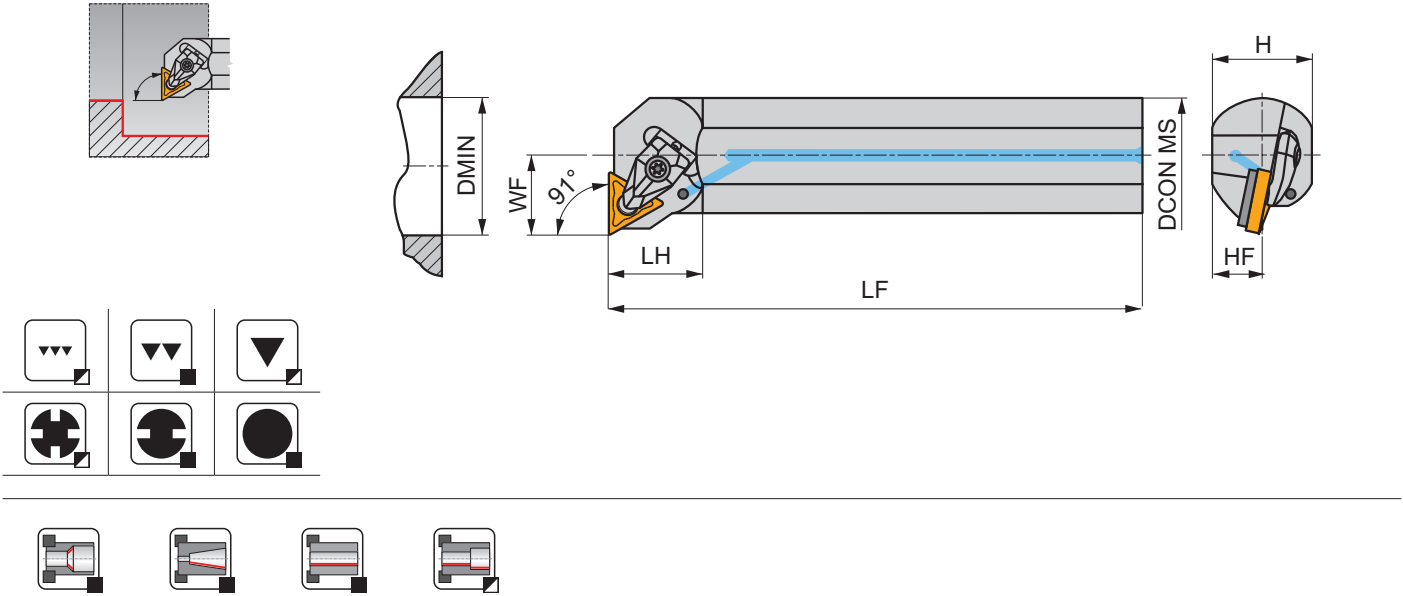
PRAMET

D



Utensile interno, doppio bloccaggio, per inserto TN... angolo di attacco di 91°

Bareno destro/sinistro per tornitura interna con doppio bloccaggio a staffa e passaggio refrigerante interno, angolo di attacco di 91° per inserti negativi TN... Per operazioni di tornitura longitudinale, spallamento, conicità e smussi. Corpo trattato per una maggiore durata.



Product	DCON MS	DMIN	WF	H	HF	LF	LH	LAMS	GAMO				
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)		kg		
R	A25T-DTFNR 16	25	32	17	23	11.5	300	32.0	-12	-6	✓	0.96	GI024 DTI16
	A32T-DTFNR 16	32	40	22	30	15	300	33.0	-10	-6	✓	1.67	GI024 DTI16
	A40T-DTFNR 22	40	50	27	37	18.5	300	36.0	-13	-6	✓	2.58	GI025 DT22
L	A25T-DTFNL 16	25	32	17	23	11.5	300	32.0	-12	-6	✓	0.96	GI024 DTI16
	A32T-DTFNL 16	32	40	22	30	15	300	33.0	-10	-6	✓	1.67	GI024 DTI16
	A40T-DTFNL 22	40	50	27	37	18.5	300	36.0	-13	-6	✓	2.58	GI025 DT22

													
GI024	TN.. 1604..												
GI025	TN.. 2204..												

					
DT22	DCS 12	3.9	DTS 315-04	US 2002-T15P	FLAG T15P/3,5
DTI16	DCS 09	1.7	DTS 316-01	US 2004-T09P	FLAG T09P

PTFN(RL) INT

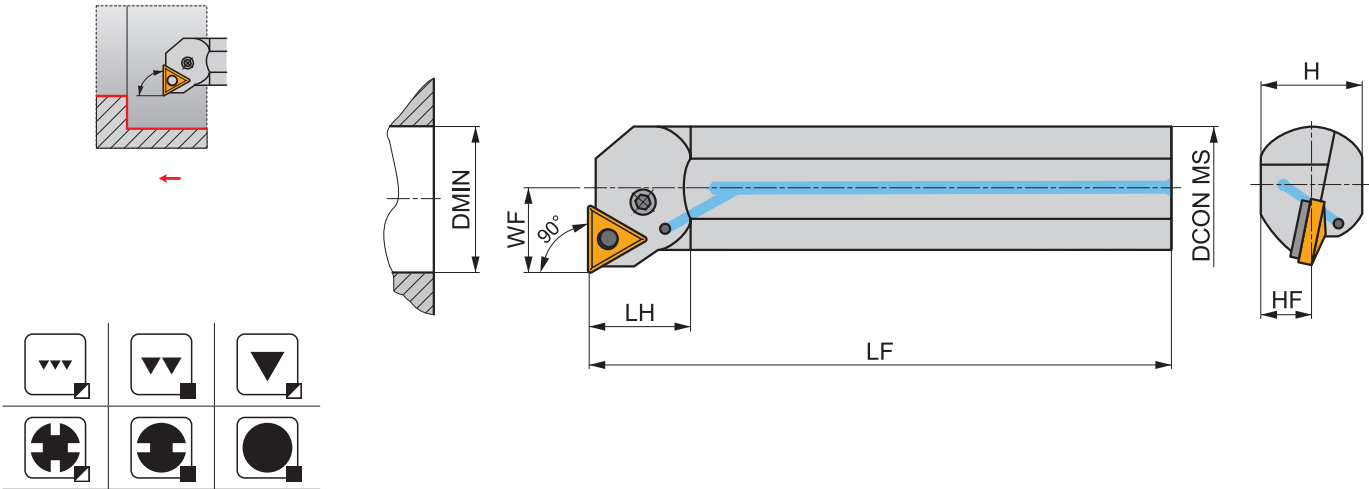
P M K N S H

PRAMET

P



Utensile interno, bloccaggio a leva, inserti TN... angolo di attacco di 90°
Bareno destro/sinistro per tornitura interna con bloccaggio a leva e passaggio refrigerante interno, angolo di attacco di 90° per inserti negativi TN.. Per operazioni di tornitura longitudinale, spallamento, conicità e smussi.



Product		DCON MS	DMIN	WF	H	B	LF	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	A25R-PTFNR 16	25	31	17	23	—	200	-13	-6	—	0.71	GI024	PT04
	A32S-PTFNR 16	32	39	22	30	—	250	-12	-6	✓	1.45	GI024	PT01
L	A25R-PTFNL 16	25	31	17	23	—	200	-13	-6	—	0.71	GI024	PT04

												
GI024	TN.. 1604..											

									
PT01	PTS 416	CL 009	CS 606	2.0	M 6x1	16.7	TR 09	MT 04	HXX 2.5
PT04	—	CL 216	CS 605	1.4	M 5x1	12	—	—	HXX 2

C.-DTFN(RL) INT

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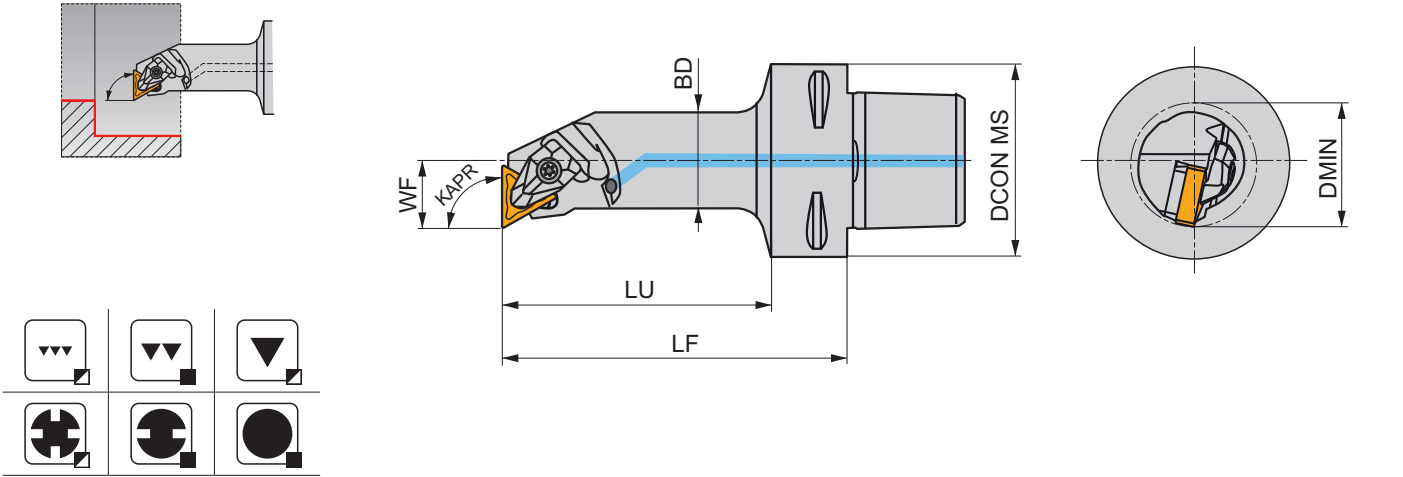
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D



Utensile PSC interno a cambio rapido, doppio bloccaggio per inserto TN... angolo di attacco di 91°
Utensile destro/sinistro per tornitura interna con doppio bloccaggio a staffa e passaggio refrigerante interno, angolo di attacco di 91° per un'ampia gamma di applicazioni di tornitura interna con inserti negativi TN.. Attacco PSC (Attacco Poligonale). Corpo trattato per una maggiore durata.



Product	DCON MS	DMIN	WF	LF	LU	BD	KAPR	LAMS	GAMO				
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)		kg		
R C4-DTFNR-17090-16	40	32	17	90	68	25	91	-12	-6	✓	0.51	GI024	DTI16

	
GI024	TN... 1604..

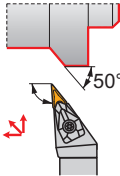
					
DTI16	DCS 09	1.7	DTS 316-01	US 2004-T09P	FLAG T09P

DVJN(RL) EXT

P M K N S H

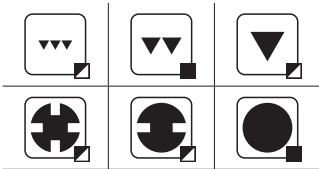
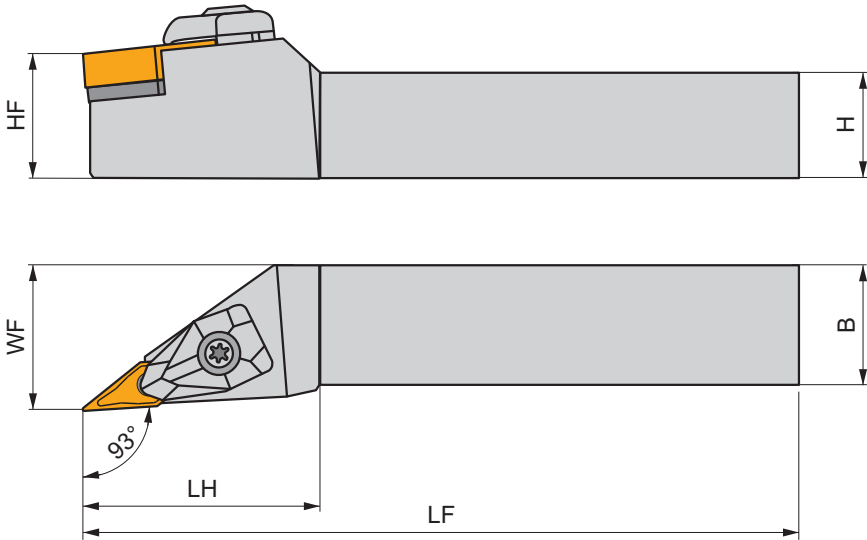
PRAMET

D



Utensile esterno, doppio bloccaggio a staffa , angolo d'attacco di 93° per inserti VN..

Utensile destro/sinistro di tornitura esterna, con doppio bloccaggio a staffa, con angolo d'attacco di 93°. Adatto per tornitura longitudinale con spallamento, tornitura a copiare e conica e smussatura con inserti negativi VN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	DVJNR 2020 K 16	20	20	20	25	125	46.4	-13	-4	0.43	GI048	DV16
	DVJNR 2525 M 16	25	25	25	32	150	46.4	-13	-4	0.74	GI048	DV16
	DVJNR 3225 P 16	32	25	32	32	170	46.4	-13	-4	1.05	GI048	DV16
L	DVJNL 2020 K 16	20	20	20	25	125	46.4	-13	-4	0.43	GI048	DV16
	DVJNL 2525 M 16	25	25	25	32	150	46.4	-13	-4	0.75	GI048	DV16
	DVJNL 3225 P 16	32	25	32	32	170	46.4	-13	-4	1.06	GI048	DV16

	
GI048	VN.. 1604..

					
DV16	DCS 16V	3.0	DVS 269-01	US 2009-T15P	FLAGT15P/3,5

DVPN(RL) EXT

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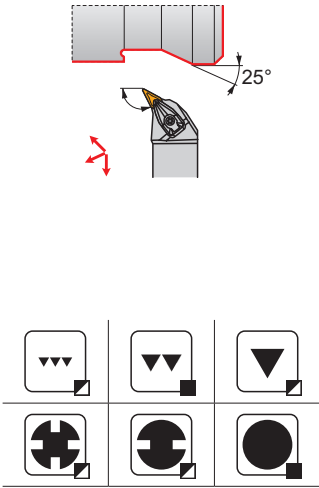
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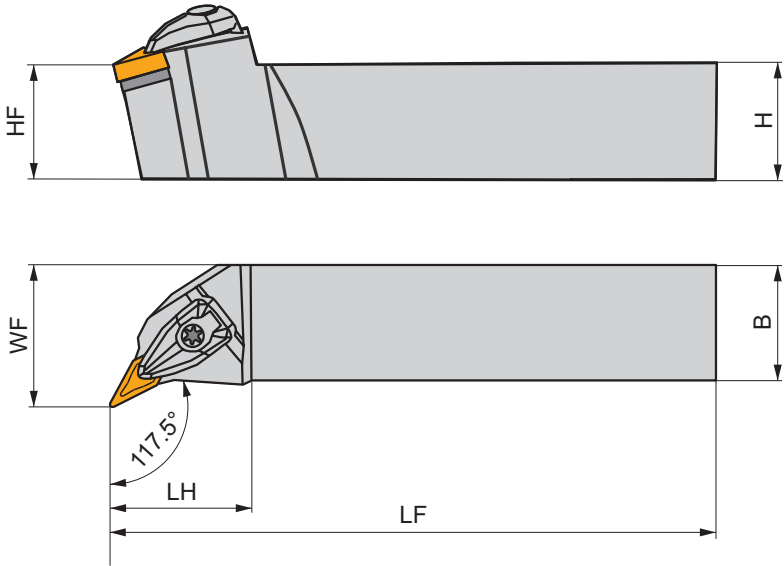
PRAMET

D



Utensile esterno, doppio bloccaggio a staffa , angolo d'attacco di 117,5° per inserti VN..

Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa, con angolo d'attacco di 117,5 °. Adatto per tornitura longitudinale ed intestatura con spallamento, tornitura a copiare, conica e smussatura con inserti negativi VN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	DVPNR 2525 M 16	25	25	25	32	150	39.2	-13	-4	0.75	GI048	DV16
L	DVPNL 2525 M 16	25	25	25	32	150	39.2	-13	-4	0.74	GI048	DV16

	
GI048	VN.. 1604..

					
DV16	DCS 16V	3.0	DVS 269-01	US 2009-T15P	FLAG T15P/3,5

MVJN(RL) EXT

P

M

K

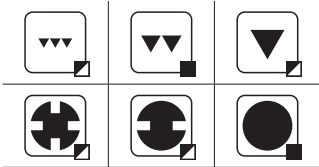
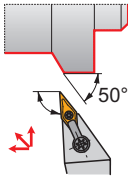
N

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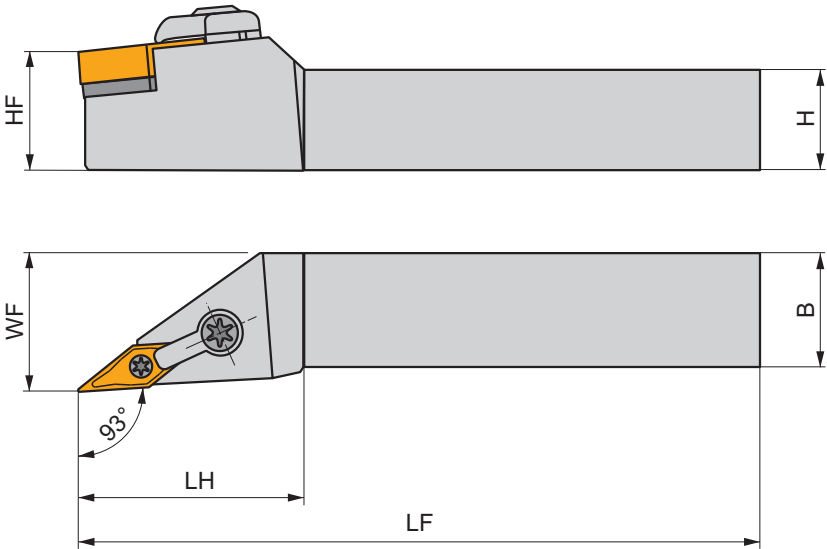
PRAMET

M



Utensile esterno, bloccaggio perno e staffa, angolo d'attacco di 93° per inserti VN..

Utensile destro/sinistro di tornitura esterna , con bloccaggio perno e staffa con angolo d'attacco di 93 °. Adatto per tornitura longitudinale con spallamento, tornitura a copiare fino a 50 °, tornitura conica e smussi con inserto negativo VN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	MVJNR 2020 K 16-A	20	20	20	25	125	41.0	-4.5	-13.5	0.40	GI048	MV2
	MVJNR 2525 M 16-A	25	25	25	32	150	41.0	-4.5	-13.5	0.70	GI048	MV2
	MVJNR 3225 P 16-A	32	25	32	32	170	41.0	-4.5	-13.5	0.98	GI048	MV2
L	MVJNL 2020 K 16-A	20	20	20	25	125	41.0	-4.5	-13.5	0.40	GI048	MV2
	MVJNL 2525 M 16-A	25	25	25	32	150	41.0	-4.5	-13.5	0.70	GI048	MV2
	MVJNL 3225 P 16-A	32	25	32	32	170	41.0	-4.5	-13.5	0.99	GI048	MV2

	
GI048	VN.. 1604..

							
MV2	UPC 22	MVN 160316	UP 0909-T09P	2.0	PS 6026-T09P	2.0	FLAG T09P

C-DVJN(RL) EXT

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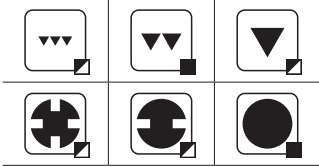
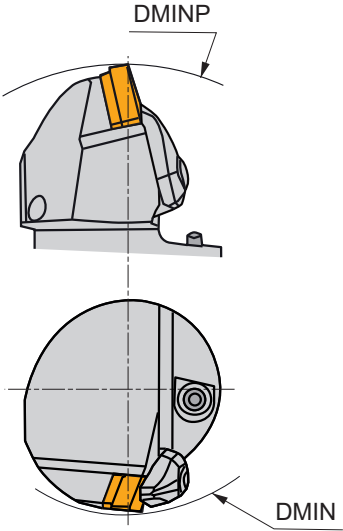
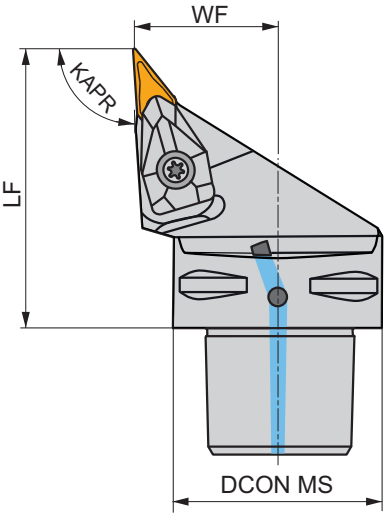
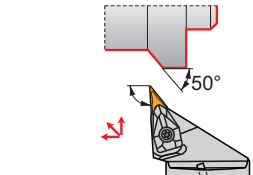
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Utensile esterno PSC a cambio rapido, doppio bloccaggio a staffa , angolo d'attacco di 93° per inserti VN..
Utensile destro/sinistro di tornitura esterna , doppio bloccaggio a staffa con fori per refrigerante interno, angolo d'attacco di 93° per tornitura longitudinale con spallamento, tornitura a copiare e conica e smussatura con inserti negativi VN .. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell'utensile.



Product		DCON MS	DMIN	DMINP	WF	LF	KAPR	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)				
R	C4-DVJNR-27062-16	40	60	152	27	62	93	-13	-4	✓	0.45	GI048	C-DV16-1
	C5-DVJNR-35065-16	50	65	170	35	65	93	-13	-4	✓	0.47	GI048	C-DV16-2
	C6-DVJNR-45065-16	63	81	190	45	65	93	-13	-4	✓	1.13	GI048	C-DV16-2
L	C4-DVJNL-27062-16	40	60	152	27	62	93	-13	-4	✓	0.45	GI048	C-DV16-1
	C5-DVJNL-35065-16	50	65	170	35	65	93	-13	-4	✓	0.71	GI048	C-DV16-2
	C6-DVJNL-45065-16	63	81	190	45	65	93	-13	-4	✓	1.13	GI048	C-DV16-2

	GI048		VN.. 1604..
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C-DV16-1	DCS 16V	3.0	DVS 269-01	US 2009-T15P	FLAG T15P/3,5	CN 034-01
C-DV16-2	DCS 16V	3.0	DVS 269-01	US 2009-T15P	FLAG T15P/3,5	CN 034-02

DVUN(RL) INT

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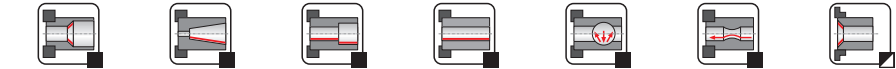
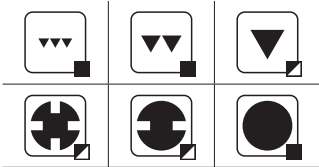
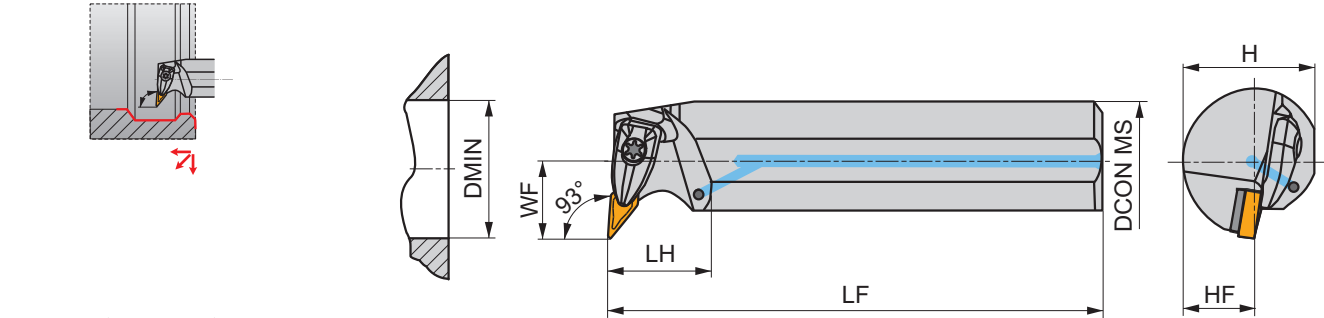
PRAMET

D



Utensile interno, doppio bloccaggio, per inserto VN... angolo di attacco di 93°

Bareno destro/sinistro per tornitura interna con doppio bloccaggio a staffa e passaggio refrigerante interno, angolo di attacco di 93° per inserto negativo VN.. Per operazioni di tornitura longitudinale, spallamento, conicità e smussi. Corpo trattato per una maggiore durata.



Product		DCON MS	DMIN	WF	H	HF	LF	LH	LAMS	GAMO		kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	A40T-DVUNR 16	40	50	27	37	18.5	300	36.0	-9	-6	✓	2.59	GI048	DV16
L	A40T-DVUNL 16	40	50	27	37	18.5	300	36.0	-9	-6	✓	2.58	GI048	DV16

	
GI048	VN.. 1604..

					
DV16	DCS 16V	3.0	DVS 269-01	US 2009-T15P	FLAG T15P/3,5

DWLNR(RL) EXT

P

M

K

N

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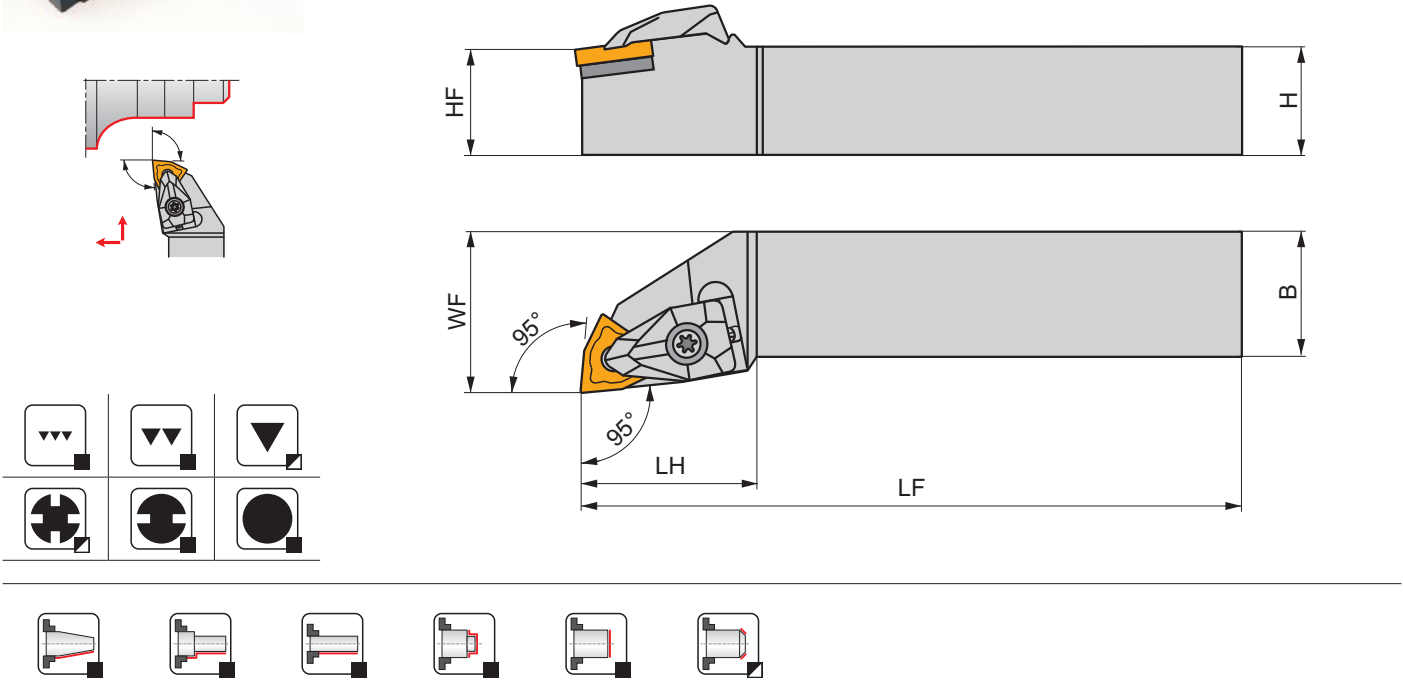
PRAMET

D



Utensile esterno, doppio bloccaggio a staffa , angolo d'attacco di 95° per inserti WN..

Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa , con angolo d'attacco di 95° . Per tornitura longitudinale ed intestatura con spallamento, conicità e smussatura con inserti negativi WN.. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	DWLNR 1616 H 06	16	16	16	20	100	26.4	-6	-6	0.22	GI028	DW06	—
	DWLNR 2020 K 06	20	20	20	25	125	27.1	-6	-6	0.41	GI028	DW06	—
	DWLNR 2525 M 06	25	25	25	32	150	27.1	-6	-6	0.75	GI028	DW06	—
	DWLNR 2020 K 08	20	20	20	25	125	34.3	-6	-6	0.43	GI072	DW08	AT004
	DWLNR 2525 M 08	25	25	25	32	150	35.0	-6	-6	0.75	GI072	DW08	AT004
	DWLNR 3225 P 08	32	25	32	32	170	35.0	-6	-6	1.01	GI072	DW08	AT004
	DWLNR 3225 P 10	32	25	32	32	170	38.0	-6	-6	1.06	GI166	DW10	—
	DWLNR 3232 P 13	32	32	32	40	170	40.0	-6	-6	1.40	GI167	DW13	—
L	DWLNL 1616 H 06	16	16	16	20	100	26.4	-6	-6	0.22	GI028	DW06	—
	DWLNL 2020 K 06	20	20	20	25	125	27.1	-6	-6	0.41	GI028	DW06	—
	DWLNL 2525 M 06	25	25	25	32	150	27.1	-6	-6	0.76	GI028	DW06	—
	DWLNL 2020 K 08	20	20	20	25	125	34.3	-6	-6	0.43	GI072	DW08	AT004
	DWLNL 2525 M 08	25	25	25	32	150	35.0	-6	-6	0.74	GI072	DW08	AT004
	DWLNL 3225 P 08	32	25	32	32	170	35.0	-6	-6	1.10	GI072	DW08	AT004
	DWLNL 3225 P 10	32	25	32	32	170	38.0	-6	-6	1.14	GI166	DW10	—
	DWLNL 3232 P 13	32	32	32	40	170	40.0	-6	-6	1.43	GI167	DW13	—
	DWLNL 4040 S 13	40	40	40	50	250	41.0	-6	-6	3.17	GI167	DW13	—





GI028	WN.. 0604..
GI072	WN.. 0804..
GI166	WN.. 1006..
GI167	WN.. 1306..

		 Nm				
DW06	DCS 09	1.7	DWS 328-01	US 2004-T09P	FLAG T09P	—
DW08	DCS 12	3.9	DWS 331-12	US 2002-T15P	FLAG T15P/3,5	—
DW10	DCS 16	6.4	DWN 100612	US 5018-T20P	—	LK T20P
DW13	DCS 19	6.4	DWN 130612	US 6013-T20P	—	LK T20P

		
AT004a	CER WN.N 0804..	DCS 12C4
AT004b	CER WN.A 0804..	DCS 12C2

MWLN(RL) EXT

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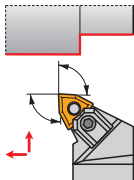
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S

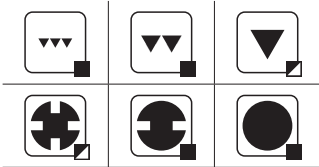
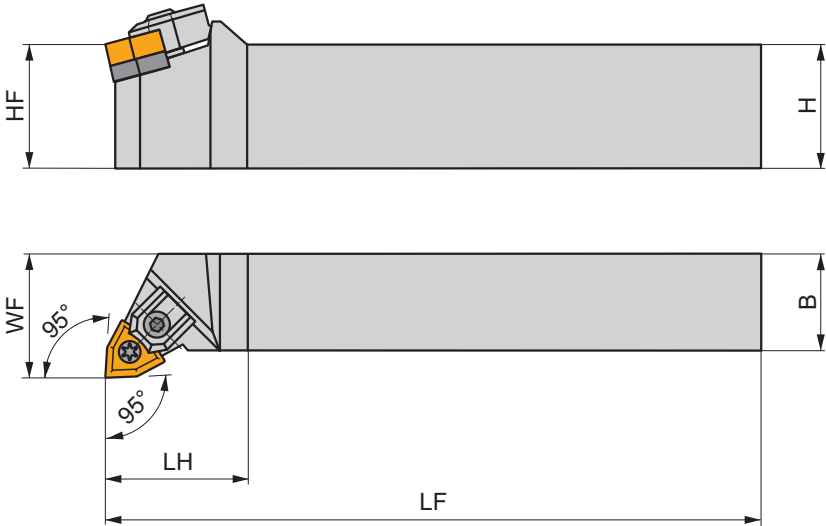
H

PRAMET

M



Utensile esterno, bloccaggio perno e staffa, angolo d'attacco di 95° per inserti WN..
Utensile destro/sinistro di tornitura esterna , con bloccaggio perno e staffa, con angolo d'attacco di 95 °. Adatto per tornitura longitudinale con spallamento, intestatura, conicità e smussi con inserti negativi WN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO			
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	MWLN R 2525 M 08	25	25	25	32	150	34.0	-6	-6	0.73	GI072	MW02
	MWLN R 3225 P 08	32	25	32	32	170	34.0	-6	-6	1.09	GI072	MW02
	MWLN R 4040 S 08	40	40	40	50	250	45.0	-6	-6	3.14	GI072	MW02
L	MWLN L 2525 M 08	25	25	25	32	150	34.0	-6	-6	0.78	GI072	MW02
	MWLN L 3225 P 08	32	25	32	32	170	34.0	-6	-6	1.02	GI072	MW02
	MWLN L 4040 S 08	40	40	40	50	250	45.0	-6	-6	3.14	GI072	MW02

	
GI072	WN.. 0804..

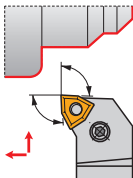
						
MW02	UE 11	4.0	MWS 433	UC 61	HS 94	HXK 5

PWLN(RL) EXT

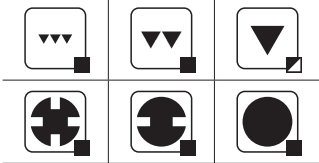
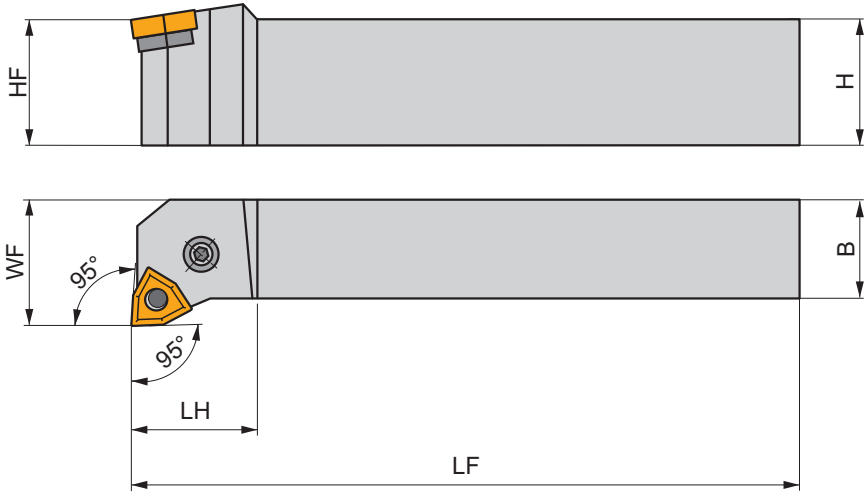
P M K N S H

PRAMET

P



Utensile esterno, bloccaggio a leva, angolo d'attacco di 95° per inserti WN..
Utensile destro/sinistro di tornitura esterna, con bloccaggio a leva con angolo d'attacco di 95°. Adatto per tornitura longitudinale con spallamento, intestatura, tornitura conica e smussi, con inserti negativi WN .. Corpo trattato per una maggiore durata dell'utensile.



Product		H	B	HF	WF	LF	LH	LAMS	GAMO	kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)			
R	PWLN R 1616 H 0604	16	16	16	20	100	22.0	-6	-6	0.22	GI028	PW01
	PWLN R 2020 K 0604	20	20	20	25	125	22.0	-6	-6	0.40	GI028	PW01
	PWLN R 2525 M 0604	25	25	25	32	150	25.0	-6	-6	0.75	GI028	PW01
	PWLN R 2020 K 08	20	20	20	25	125	28.0	-6	-6	0.41	GI072	PW02
	PWLN R 2525 M 08	25	25	25	32	150	28.0	-6	-6	0.76	GI072	PW02
	PWLN R 3225 P 08	32	25	32	32	170	34.0	-6	-6	1.05	GI072	PW02
L	PWLN L 1616 H 0604	16	16	16	20	100	22.0	-6	-6	0.21	GI028	PW01
	PWLN L 2020 K 0604	20	20	20	25	125	22.0	-6	-6	0.41	GI028	PW01
	PWLN L 2525 M 0604	25	25	25	32	150	25.0	-6	-6	0.75	GI028	PW01
	PWLN L 2020 K 08	20	20	20	25	125	28.0	-6	-6	0.40	GI072	PW02
	PWLN L 2525 M 08	25	25	25	32	150	28.0	-6	-6	0.74	GI072	PW02
	PWLN L 3225 P 08	32	25	32	32	170	34.0	-6	-6	1.05	GI072	PW02

	
GI028	WN.. 0604..
GI072	WN.. 0804..

									
PW01	PWS 007	CL 009	CS 606	2.0	M 6x1	16.7	TR 09	MT 04	HXX 2.5
PW02	PWS 008	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXX 3

C.-DWLN(RL) EXT

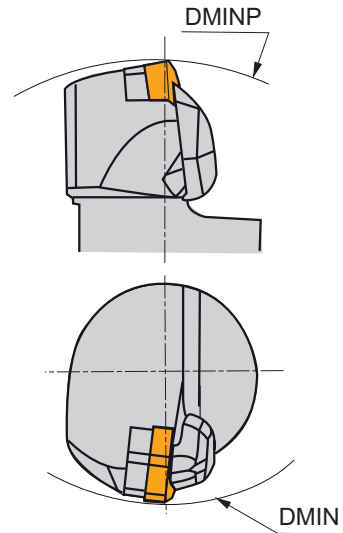
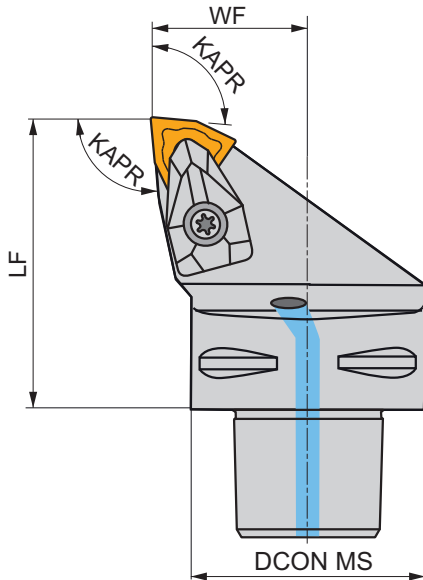
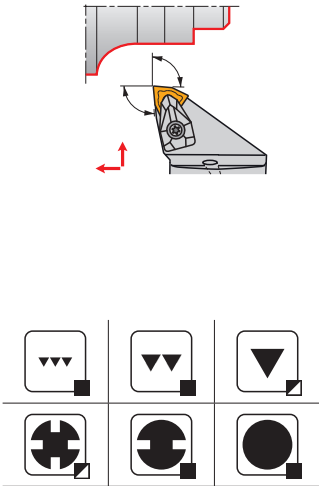
P **M** **K** **N** **S** **H**

PRAMET

D



Utensile esterno PSC a cambio rapido, doppio bloccaggio a staffa , angolo d'attacco di 95° per inserti WN..
Utensile destro/sinistro di tornitura esterna , con doppio bloccaggio a staffa, fori interni per refrigerante, con angolo d'attacco di 95° . Per tornitura longitudinale ed intestatura con spallamento, conicità e smussatura con inserti negativi WN .. Attacco a cambio rapido PSC (Attacco poligonale) . Corpo trattato per una maggiore durata dell'utensile.



Product		DCON MS	DMIN	DMINP	WF	LF	KAPR	LAMS	GAMO					
		(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)					
R	C4-DWLN-27050-06	40	60	140	27	50	95	-6	-6	✓	0.42	GI028	C-DW06	—
	C4-DWLN-27050-08	40	110	140	27	50	95	-6	-6	✓	0.42	GI072	C-DW08-1	AT004
	C5-DWLN-35060-08	50	110	165	35	60	95	-6	-6	✓	0.74	GI072	C-DW08-2	AT004
	C6-DWLN-45065-08	63	110	190	45	65	95	-6	-6	✓	1.34	GI072	C-DW08-2	AT004
L	C4-DWLN-27050-06	40	60	140	27	50	95	-6	-6	✓	0.43	GI028	C-DW06	—
	C4-DWLN-27050-08	40	110	140	27	50	95	-6	-6	✓	0.42	GI072	C-DW08-1	AT004
	C5-DWLN-35060-08	50	110	165	35	60	95	-6	-6	✓	0.76	GI072	C-DW08-2	AT004
	C6-DWLN-45065-08	63	110	190	45	65	95	-6	-6	✓	1.34	GI072	C-DW08-2	AT004

	
GI028	WN.. 0604..
GI072	WN.. 0804..

						
C-DW06	DCS 09	1.7	DWS 328-01	US 2004-T09P	FLAG T09P	CN 034-01
C-DW08-1	DCS 12	3.9	DWS 331-12	US 2002-T15P	FLAG T15P/3,5	CN 034-01
C-DW08-2	DCS 12	3.9	DWS 331-12	US 2002-T15P	FLAG T15P/3,5	CN 045-01

		
AT004a	CER WN.N 0804..	DCS 12C4
AT004b	CER WN.A 0804..	DCS 12C2

DWLN(RL) INT

P

M

K

N

S

H

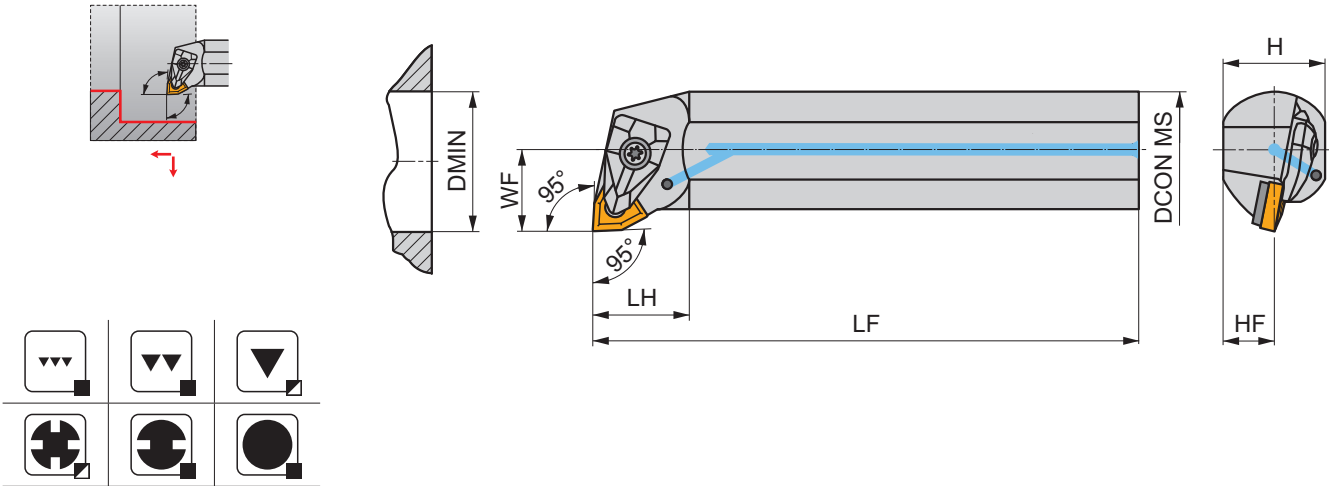
PRAMET

D



Utensile interno, doppio bloccaggio, per inserto WN... angolo di attacco di 95°

Bareno destro/sinistro per tornitura interna con doppio bloccaggio a staffa e passaggio refrigerante interno, angolo di attacco di 95° per inserti negativi WN... Per operazioni di tornitura longitudinale, spallamento, conicità e smussi. Corpo trattato per una maggiore durata.



Product		DCON MS	DMIN	WF	H	HF	LF	LH	LAMS	GAMO		kg		
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)				
R	A25T-DWLNR 06	25	32	17	23	11.5	300	31.0	-14	-6	✓	0.97	GI028	DW06
	A25T-DWLNR 08	25	33	17	23	11.5	300	31.0	-12	-6	✓	0.98	GI072	DWI08
	A32T-DWLNR 08	32	40	22	30	15	300	33.0	-10	-6	✓	1.70	GI072	DWI08
	A40T-DWLNR 08	40	50	27	37	18.5	300	36.0	-13	-6	✓	2.59	GI072	DW08
	A50U-DWLNR 08	50	63	35	47	23.5	350	39.0	-11	-6	✓	5.24	GI072	DW08
L	A25T-DWLNL 06	25	32	17	23	11.5	300	31.0	-14	-6	✓	0.97	GI028	DW06
	A25T-DWLNL 08	25	33	17	23	11.5	300	31.0	-12	-6	✓	0.98	GI072	DWI08
	A32T-DWLNL 08	32	40	22	30	15	300	33.0	-10	-6	✓	1.70	GI072	DWI08
	A40T-DWLNL 08	40	50	27	37	18.5	300	36.0	-13	-6	✓	2.59	GI072	DW08
	A50U-DWLNL 08	50	63	35	47	23.5	350	39.0	-11	-6	✓	5.25	GI072	DW08

	
GI028	WN.. 0604..
GI072	WN.. 0804..

					
DW06	DCS 09	1.7	DWS 328-01	US 2004-T09P	FLAG T09P
DW08	DCS 12	3.9	DWS 331-12	US 2002-T15P	FLAG T15P/3,5
DWI08	DCS 12	3.9	DWS 328-02	US 2002-T15P	FLAG T15P/3,5

PWLN(RL) INT

P M K N S H

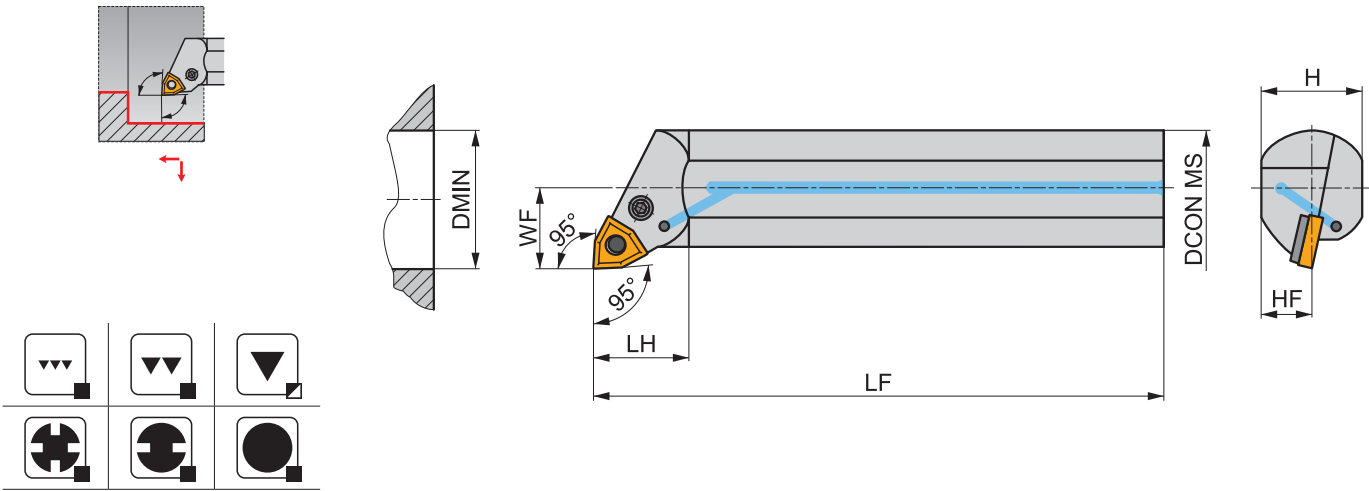
PRAMET

P



Utensile interno, bloccaggio a leva, inserti WN... angolo di attacco di 95°

Bareno destro/sinistro per tornitura interna con bloccaggio a leva e passaggio refrigerante interno, angolo di attacco di 95° per inserti negativi WN.. Per operazioni di tornitura longitudinale, spallamento, conicità e smussi. Corpo trattato per una maggiore durata.



Product		DCON MS	DMIN	WF	H	B	LF	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)		kg		
R	A16M-PWLN R 0604	16	20	11	15	–	150	-18	-4	✓	0.24	GI028	PT04
	A20Q-PWLN R 0604	20	27	13	18	–	180	-18	-4	✓	0.36	GI028	PT04
	A25R-PWLN R 0604	25	31	17	23	–	200	-14	-4	✓	0.72	GI028	PW01
	A32S-PWLN R 0604	32	39	22	30	–	250	-12	-4	✓	1.30	GI028	PW01
	A25R-PWLN R 08	25	31	17	23	–	200	-14	-4	✓	0.66	GI072	PC06
	A32S-PWLN R 08	32	39	22	30	–	250	-12	-4	✓	1.46	GI072	PW02
	A40T-PWLN R 08	40	48	27	37	–	300	-12	-4	✓	2.40	GI072	PW02
	A50U-PWLN R 08	50	61	35	47	–	350	-12	-4	✓	4.88	GI072	PW02
L	A16M-PWLN L 0604	16	20	11	15	–	150	-18	-4	✓	0.22	GI028	PT04
	A20Q-PWLN L 0604	20	27	13	18	–	180	-18	-4	✓	0.36	GI028	PT04
	A25R-PWLN L 0604	25	31	17	23	–	200	-14	-4	✓	0.71	GI028	PW01
	A25R-PWLN L 08	25	31	17	23	–	200	-14	-4	✓	0.71	GI072	PC06
	A32S-PWLN L 08	32	39	22	30	–	250	-12	-4	✓	1.43	GI072	PW02
	A40T-PWLN L 08	40	48	27	37	–	300	-12	-4	–	2.70	GI072	PW02
	A50U-PWLN L 08	50	61	35	47	–	350	-12	-4	✓	4.88	GI072	PW02

													
GI028	WN.. 0604..												
GI072	WN.. 0804..												

									
PW01	PWS 007	CL 009	CS 606	2.0	M 6x1	16.7	TR 09	MT 04	HXX 2.5
PW02	PWS 008	CL 012	CS 608	3.0	M 8x1	20.7	TR 12	MT 05	HXX 3
PT04	–	CL 216	CS 605	1.4	M 5x1	12	–	–	HXX 2
PC06	–	CL 212	CS 626	2.0	M 6x1	13.4	–	–	HXX 2.5

C.-DWLN(RL) INT

P

M

K

N

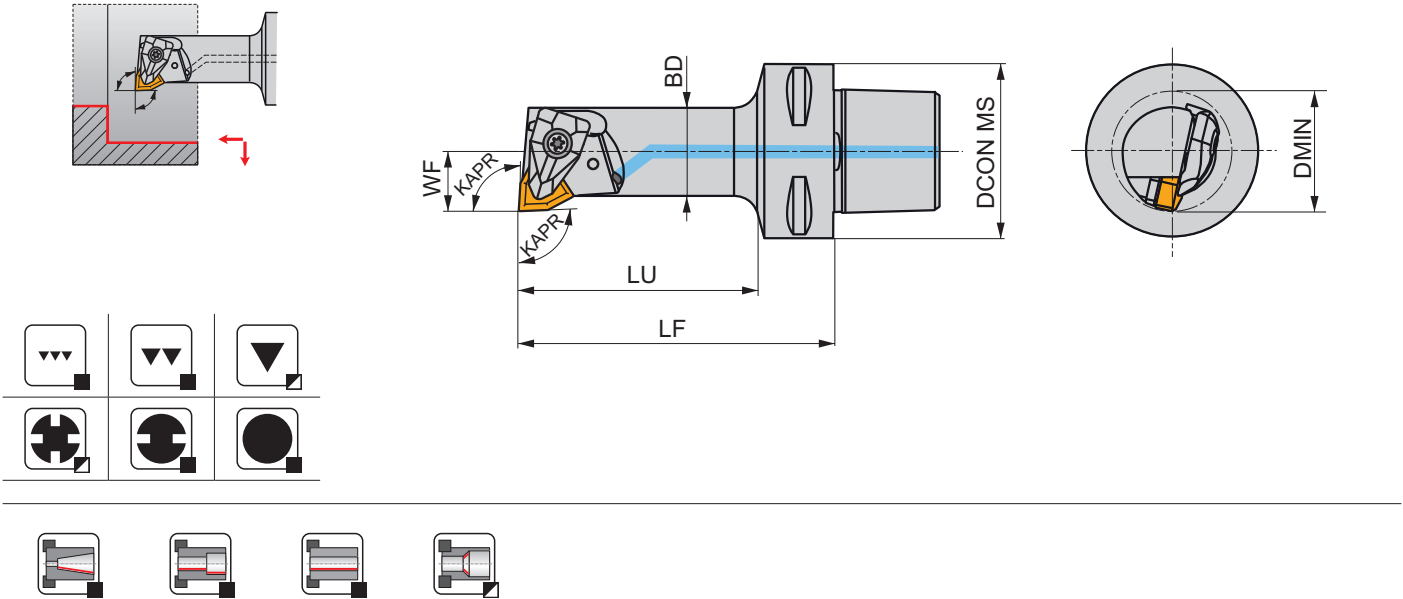
S

H

D



Utensile PSC interno a cambio rapido, doppio bloccaggio per inserto WN... angolo di attacco di 95°
Utensile destro/sinistro per tornitura interna, doppio bloccaggio e passaggio refrigerante interno, angolo di attacco di 95°, per tornitura longitudinale, conicità, spallamenti e smussi con inserti WN... Disponibile con attacco PSC (Attacco Poligonale) C4. Corpo trattato per una maggiore durata.



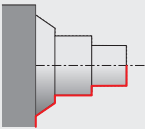
Product		DCON MS	DMIN	WF	LF	LU	BD	KAPR	LAMS	GAMO				
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(°)	(°)	(°)				
R	C4-DWLN R-13075-06	40	27	13	75	52	20	95	-17	-6	✓	0.42	GI028	DW06
	C4-DWLN R-17090-08	40	33	17	90	68	25	95	-12	-6	✓	0.53	GI072	DW108
L	C4-DWLN L-13075-06	40	27	13	75	52	20	95	-17	-6	✓	0.42	GI028	DW06
	C4-DWLN L-17090-08	40	33	17	90	68	25	95	-12	-6	✓	0.53	GI072	DW108

	
GI028	WN.. 0604..
GI072	WN.. 0804..

					
DW06	DCS 09	1.7	DWS 328-01	US 2004-T09P	FLAG T09P
DW108	DCS 12	3.9	DWS 328-02	US 2002-T15P	FLAG T15P/3,5

TORNITURA ISO - ESTERNA

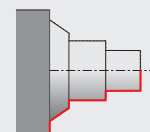
COMPONENTI CORTI E STABILI (inserti negativi)



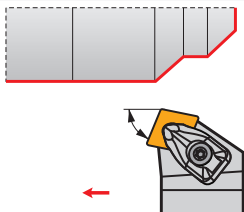
PCBN(RL) EXT75° CN.. 251	PCKN(RL) EXT75° CN.. 252	PCLN(RL) EXT95° CN.. 253	PDJN(RL) EXT93° DN.. 264
PDNN(RL) EXT62°30' DN.. 265	PDXN(RL) EXT98° DN.. 266	PLBN(RL) EXT75° LN.. 274	PRSN(RL) EXT RN.. 278
PSBN(RL) EXT75° SN.. 285	PSDNN EXT45° SN.. 287	PSKN(RL) EXT75° SN.. 288	PSSN(RL) EXT45° SN.. 290
PTFN(RL) EXT90° TN.. 302	PTGN(RL) EXT90° TN.. 303	PTTN(RL) EXT60° TN.. 304	PWLN(RL) EXT95° WN.. 317

**D****TIPO DI BLOCCAGGIO****UTENSILI – NAVIGATORE****TORNITURA ISO - ESTERNA**

COMPONENTI CORTI E STABILI (inserti negativi)

**DCBN(RL) EXT 75°**

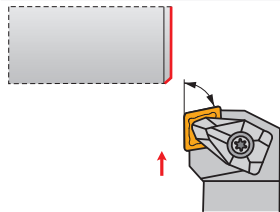
CN..



246

DCKN(RL) EXT 75°

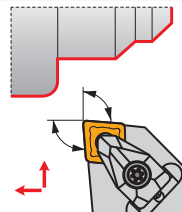
CN..



248

DCLN(RL) EXT 95°

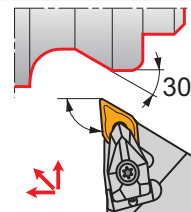
CN..



249

DDJN(RL) EXT 93°

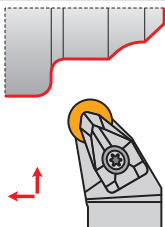
DN..



263

DRSN(RL) EXT

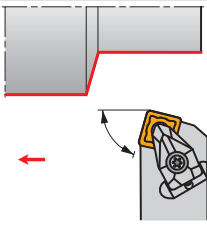
RN..



277

DSBN(RL) EXT 45°

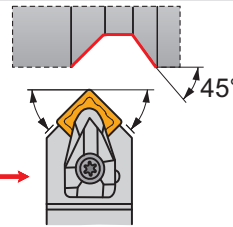
SN..



280

DSDNN EXT 45°

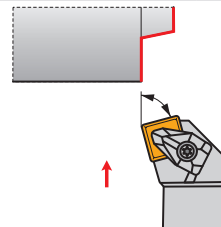
SN..



281

DSKN(RL) EXT 75°

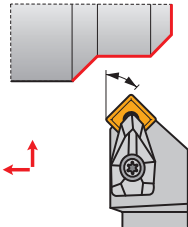
SN..



282

DSSN(RL) EXT 45°

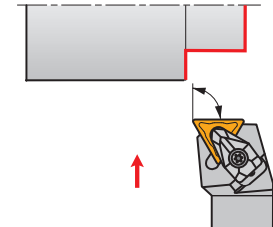
SN..



283

DTFN(RL) EXT 90°

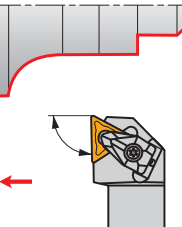
TN..



299

DTGN(RL) EXT 90°

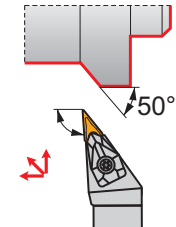
TN..



300

DVJN(RL) EXT 93°

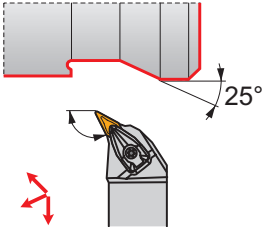
VN..



309

DVPN(RL) EXT 62°30'

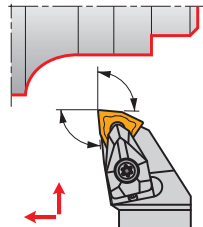
VN..



310

DWLN(RL) EXT 95°

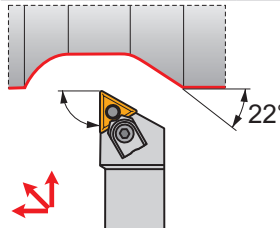
WN..



314

M**TIPO DI BLOCCAGGIO****MTJN(RL) EXT 93°**

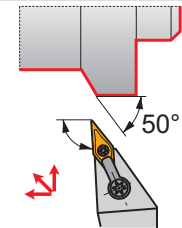
TN..



301

MVJN(RL) EXT 93°

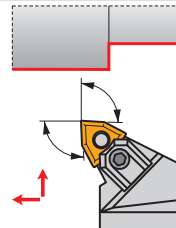
VN..



311

MWLN(RL) EXT 95°

WN..



316

KHP / DKH

TIPO DI BLOCCAGGIO

UTENSILI – NAVIGATORE

TORNITURA ISO - SGROSSATURA PESANTE - ESTERNA
 TESTE (KH)

KHP-CBNR

75°

CN..

256

KHP-CBNL

75°

CN..

256

KHP-CLNR/L

95°

CN..

257

KHP-LBNR

75°

LN..

275

KHP-LBNL

75°

LN..

275

KHP-SBNR

75°

SN..

295

KHP-SBNL

75°

SN..

295

KHP-SSNR/L

45°

SN..

296

DKH(RL)

258, 276, 297

P

TIPO DI BLOCCAGGIO
 UTENSILI – NAVIGATORE

TORNITURA ISO - INTERNA
 COMPONENTI CORTI E STABILI (inserti negativi)

PCLN(RL) INT

95°

CN..

260

PDUN(RL) INT

93°

DN..

271

PSKN(RL) INT

93°

SN..

298

PTFN(RL) INT

90°

TN..

307

PWLN(RL) INT

95°

WN..

320

D

TIPO DI BLOCCAGGIO
 UTENSILI – NAVIGATORE

TORNITURA ISO - INTERNA
 COMPONENTI CORTI E STABILI (inserti negativi)

DCLN(RL) INT

95°

CN..

259

DDUN(RL) INT

93°

DN..

270

DTFN(RL) INT

90°

TN..

306

DVUN(RL) INT

VN..

313

DWLN(RL) INT

95°

WN..

319

D

TIPO DI BLOCCAGGIO
 UTENSILI – NAVIGATORE

TORNITURA ISO - ESTERNA PSC
 COMPONENTI CORTI E STABILI (inserti negativi)

C.-DCLN(RL) EXT 95° CN.. 254	C.-DDJN(RL) EXT 93° DN.. 267	C.-DDNNN EXT 62.5° DN.. 268	C.-DDUN(RL) EXT 93° DN.. 269
C.-DRSN(RL) EXT RN.. 279	C.-DSDNN EXT 45° SN.. 291	C.-DSKN(RL) EXT 75° SN.. 292	C.-DSRN(RL) EXT 75° SN.. 293
C.-DSSN(RL) EXT 45° SN.. 294	C.-DTJN(RL) EXT 93° TN.. 305	C.-DVJN(RL) EXT 93° VN.. 312	C.-DWLN(RL) EXT 95° WN.. 318

TORNITURA ISO - INTERNA PSC
 COMPONENTI CORTI E STABILI (inserti negativi)

C.-DCLN(RL) INT 95° CN.. 262	C.-DDUN(RL) INT 93° DN.. 272	C.-DTFN(RL) INT 91° TN.. 308	C.-DWLN(RL) INT 95° WN.. 321
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