HOWEMA tools

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Grana	Intervallo medio dimensioni grani
Grana Nano	< 0.2 µm
Grana Ultrafine	0.2 < 0.5 µm
Grana Submicron	0.5 < 0.5 µm
Grana Fine	0.8 < 1.3 µm
Grana Media	1.3 < 2.5 µm
Grana Grossa	2.5 - 6.0 µm
Grana Extragrossa	> 0.6 µm

Qualità				Legante	Densità	Durezza			Resistenza alla rottura	
Denominazione				%	gr/cm³	HV10	HV30	HRA	MPa	P.S.I.
QUALITA' NANO										
UMG04		-	-	2	15.30	2550	2450	-	3200	464.000
QUALITA' ULTRAFINE										
SMG02		-	-	2.4	15.25	2300	2200	95.2	3500	508.000
QUALITA' SUBMICRON CHROME										
KCR06		-	-	3,0	15,25	1950	1991	93.6	2300	334.000
KCR08		-	-	3,2	15,20	1920	1885	93.4	2300	334.000
QUALITA' SUBMICRON										
MG06		K01	C4	3.3	15.20	2020	1980	93.9	3300	479.000
MG18		K20	C2	10	14.45	1680	1660	92.3	3700	537.000
QUALITA' WC-COBALT										
HC05		K10	C3	4	15.15	1730	1700	92.9	2100	305.000
HC20		K20	C2	6	14.95	1640	1620	92.1	2300	334.000
HC21		K20	C2	10	14.50	1650	1630	92.3	3600	511.920
HC35		K30	C1	9	14.60	1400	1380	90.3	2800	406.000
QUALITA' NONE COBALT										
HE40		>K40	-	20*	13.15	1250	1240	88.8	3500	508.000

*Legante FeNiCo

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Tipo di utilizzo

Gradi	Legni teneri	Legni duri	MDF	HDF
QUALITA' STANDARD				
HC05				
HC20/HC21				
HC27				
HC35				
QUALITA' SUBMICRON				
MG06				
MG18				
QUALITA' ULTRAFINE				
SMG02				
QUALITA' NANO				
UMG04				
QUALITA' NONE COBALT				
HE40				
QUALITA' SUBMICRON CHROME				
KCR06				
KCR08				

Ambito ottimale di utilizzo

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HC05 · HC20 · HC21 · HC27 · HC35

Questa è la qualità più diffusa per coltelli a gettare e coltelli a profilare. Lavora molto bene sui materiali più in uso oggi nella industria del legno ed è il punto di riferimento per quanto riguarda prestazioni e prezzo.

MG06

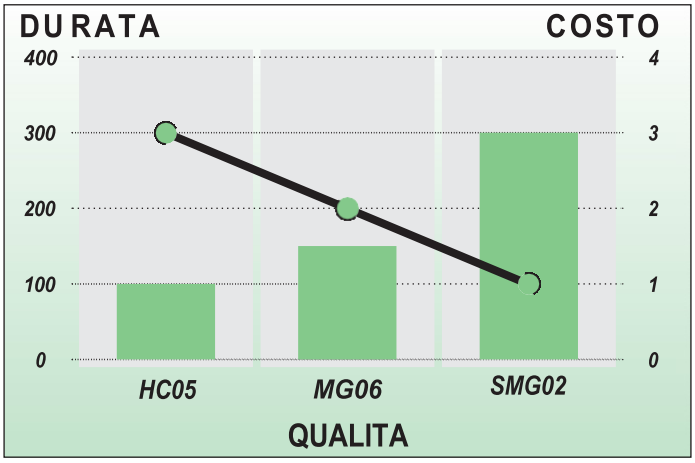
Questo micrograno è più duro del HC05 e può incrementare la vita dell'utensile del 20 % lavorando MDF.

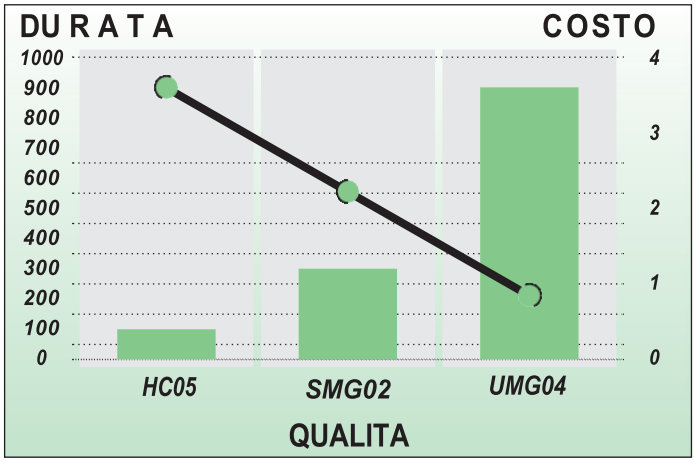
SMG02

Questa qualità è ancora più dura aumentando la vita dell'utensile del 50 % a confronto MG06. Permette serie di produzioni più lunghe lavorando MDF o HDF.

UMG04

Questa qualità extra dura sfida il detto "I diamanti sono per sempre"
Prove hanno dimostrato vita dell'utensile 3 volte superiore paragonato a SMG02 o 9 volte in più confrontandosi con qualità convenzionali. Per lavorare materiali super abrasivi questa qualità rappresenta un'alternativa economica al PCD con rischi economici sostanzialmente inferiori in caso di rottura





MG 18

In virtù della struttura in micrograno MG18 è una qualità ottimale per angoli di spoglia di 45°. Crea uno spigolo acuto che è tenace e resistente all'usura. Questo rende la qualità ideale per lavorare legni duri e porta il vantaggio di un aumento nella vita dell'utensile.

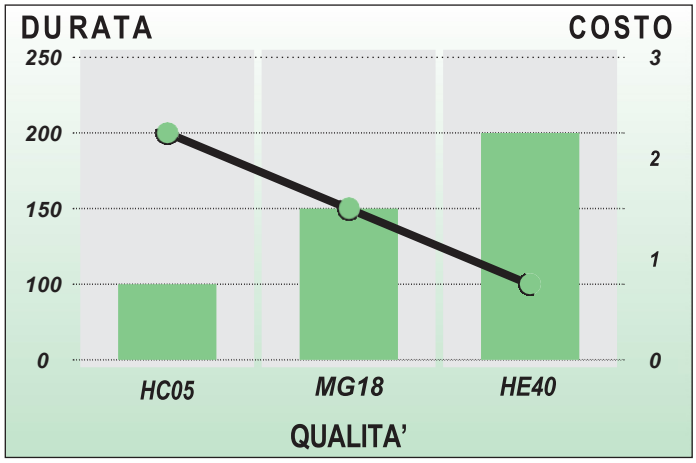
HE40

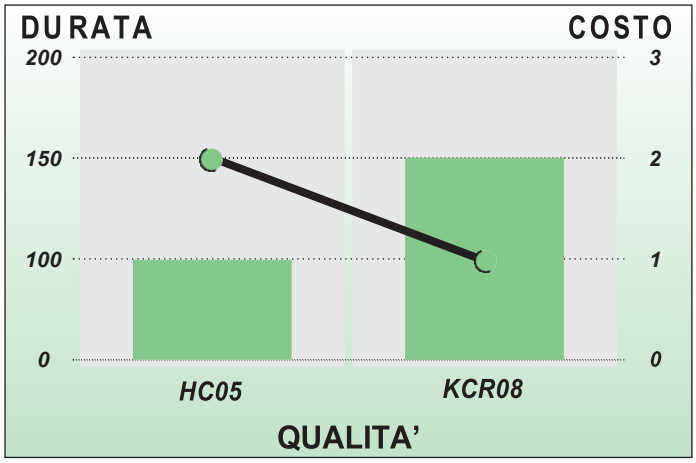
Questa qualità speciale è stata sviluppata per sostituire HSS. Come questi materiali ha la capacità di avere un filo tagliente molto angolato, ma essendo metallo duro dà un reso e una finitura molto superiore. Con HE40 angoli di spoglia di 55° sono possibili e perciò è ideale per lavorare legni teneri.

KCR06 - KCR08

Qualità speciale di Metallo Duro al Cromo:

- copre 99% delle applicazioni lavorative
- più precisione nella esecuzione del tagliente per effetto della qualità in submicron
- alta resistenza alla corrosione dovuta alla miscela speciale della polvere.





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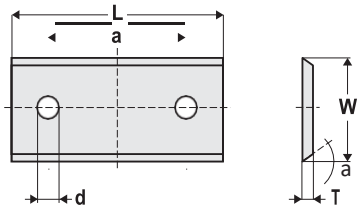
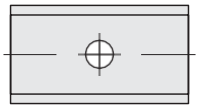
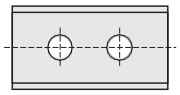
35°



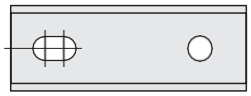
Coltelli reversibili standard



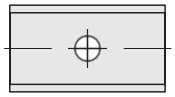
L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		HC27		KCR08	
7,5	**12,0**	**1,5**		**35**	75.21.0101	■	75.21.0301	■							75.21.3101	■
7,65	12,0	1,5		35	765.21.0101	■										
8,6	12,0	1,5		35	86.21.0101	■										
9,0	12,0	1,5		35	9.21.0101	■										
9,6	**12,0**	**1,5**		**35**	96.21.0101	■	96.21.0301	■	96.21.2701	■					96.21.3101	■
10,5	12,0	1,5		35	105.21.0101	■									105.21.3101	■
11,0	12,0	1,5		35	11.21.0101	■									11.21.3101	■
11,6	12,0	1,5		35	116.21.0101	■										
13,0	12,0	1,5		35	13.21.0101	■									13.21.3101	■
13,6	12,0	1,5		35	136.21.0101	■										
14,6	12,0	1,5		35	146.21.0101	■										
15,0	**12,0**	**1,5**		**35**	15.21.0101	■	15.21.0301	■	15.21.2701	■					15.21.3101	■
15,7	12,0	1,5		35	157.21.0101	■										
16,0	12,0	1,5		35	16.21.0101	■										
17,0	12,0	1,5		35	17.21.0101	■									17.21.3101	■
18,0	12,0	1,5		35	18.21.0101	■										
19,0	12,0	1,5		35	19.21.0101	■										
20,0	**12,0**	**1,5**		**35**	20.21.0101	■	20.21.0301	■	20.21.2701	■	20.21.2501	■			20.21.3101	■
25,0	**12,0**	**1,5**		**35**	25.21.0101	■	25.21.0301	■							25.21.3101	■



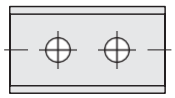
L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		HC27		KCR08	
25,0	**12,0**	**1,5**	**14,0**	**35**	25.22.0101	■	25.22.0301	■							25.22.3101	■
30,0	**12,0**	**1,5**	**14,0**	**35**	30.22.0101	■	30.22.0301	■	30.22.2701	■	30.22.2501	■			30.22.3101	■
40,0	**12,0**	**1,5**	**26,0**	**35**	40.22.0101	■	40.22.0301	■	40.22.2701	■	40.22.2501	■			40.22.3101	■
50,0	**12,0**	**1,5**	**26,0**	**35**	50.22.0101	■	50.22.0301	■	50.22.2701	■	50.22.2501	■			50.22.3101	■
60,0	**12,0**	**1,5**	**26,0**	**35**	60.22.0101	■	60.22.0301	■	60.22.2701	■					60.22.3101	■



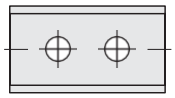
L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		HC27		KCR08	
80,0	**13,0**	**2,2**	**60,0**	**35**											80.22.3101	■
100,0	**13,0**	**2,2**	**60,0**	**35**											100.22.3101	■
120,0	**13,0**	**2,2**	**60,0**	**35**											120.22.3101	■
130,0	**13,0**	**2,2**	**60,0**	**35**									130.22.1101	■		



L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		HC27		KCR08	
7,5	9,0	1,5		35	75.9.21.0101	■										
12,0	9,0	1,5		35	12.9.21.0101	■										
14,6	9,0	1,5		35	146.9.21.0101	■										
20,0	9,0	1,5		35	20.9.21.0101	■	20.9.21.0301	■								



L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		HC27		KCR08	
30,0	9,0	1,5	14,0	35	30.9.22.0101	■	30.9.22.0301	■								
40,0	9,0	1,5	26,0	35	40.9.22.0101	■										
50,0	9,0	1,5	26,0	35	50.9.22.0101	■	50.9.22.0301	■								



L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		MG18		KCR08	
30,0	12,0	2,5	14,0	35	30.14.22.0101	■							30.14.22.0501	■		

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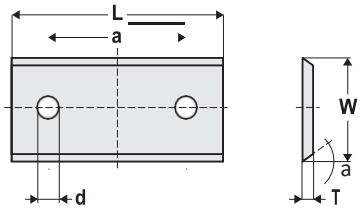
35°



Coltelli reversibili standard

	L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
links 5°	20,0	12,0	1,5		35	20.21.0102.L	■	20.21.0302.L	■	20.21.2702.L	■	20.21.2502.L	■	20.21.3102.L	■

	L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
rechts 5°	20,0	12,0	1,5		35	20.21.0102.R	■	20.21.0302.R	■	20.21.2702.R	■	20.21.2502.R	■	20.21.3102.R	■

	L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
links 5°	30,0	12,0	1,5	14,0	35	30.22.0102.L	■	30.22.0302.L	■	30.22.2702.L	■	30.22.2502.L	■	30.22.3102.L	■
	40,0	12,0	1,5	26,0	35	40.22.0102.L	■	40.22.0302.L	■	40.22.2702.L	■			40.22.3102.L	■
	50,0	12,0	1,5	26,0	35	50.22.0102.L	■	50.22.0302.L	■	50.22.2702.L	■	50.22.2502.L	■	50.22.3102.L	■

	L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
rechts 5°	30,0	12,0	1,5	14,0	35	30.22.0102.R	■	30.22.0302.R	■	30.22.2702.R	■	30.22.2502.R	■	30.22.3102.R	■
	40,0	12,0	1,5	26,0	35	40.22.0102.R	■	40.22.0302.R	■	40.22.2702.R	■			40.22.3102.R	■
	50,0	12,0	1,5	26,0	35	50.22.0102.R	■	50.22.0302.R	■	50.22.2702.R	■	50.22.2502.R	■	50.22.3102.R	■

	L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
links	30,0	12,0	1,5	14,0	35	30.42.0102.L	■	30.42.0302.L	■					30.42.3102.L	■
	50,0	12,0	1,5	26,0	35	50.42.0102.L	■	50.42.0302.L	■					50.42.3102.L	■

	L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
rechts	30,0	12,0	1,5	14,0	35	30.42.0102.R	■	30.42.0302.R	■					30.42.3102.R	
	50,0	12,0	1,5	26,0	35	50.42.0102.R	■	50.42.0302.R	■					50.42.3102.R	■

	L mm	W mm	T mm	a mm	° a	HC20		MG06		SMG02		UMG04		KCR08	
	20,0	14,3	2,5		35	20.143.21.0902	■			20.143.21.2702	■				

	L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
	30,0	12,0	1,5	16,0	35	30.22.0102	■								

■ standard a magazzino ■ deposito limitato o a richiesta

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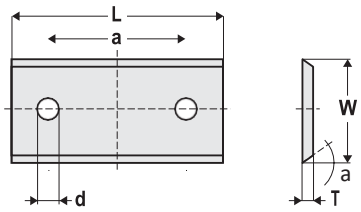
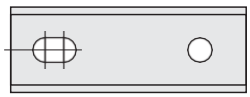
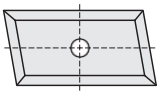
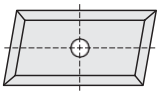
35°

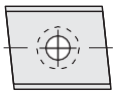


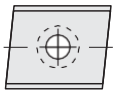
Coltelli reversibili standard

	L mm	W mm	T mm	d mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
	44,5	15,0	1,5	25,0	35	445.22.0102	■								

	L mm	W mm	T mm	d mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
links **10°** 	19,5	12,0	1,5		35	195.41.0103.L	■	195.41.0303.L	■					195.41.3103.L	■

	L mm	W mm	T mm	d mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
rechts **10°** 	19,5	12,0	1,5		35	195.41.0103.R	■	195.41.0303.R	■					195.41.3103.R	■

	L mm	W mm	T mm	d mm	° a	HC20		MG06		SMG02		UMG04		KCR08	
links **6°** 	15,0	14,3	1,5	6,3	35	15.21.0903.L	■								

	L mm	W mm	T mm	d mm	° a	HC20		MG06		SMG02		UMG04		KCR08	
rechts **6°** 	15,0	14,3	1,5	6,3	35	15.21.0903.R	■								

■ standard a magazzino ■ deposito limitato o a richiesta

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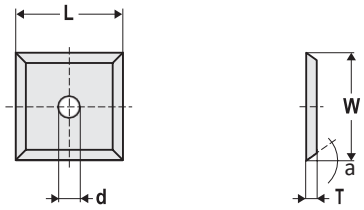
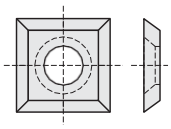
Coltelli reversibili standard

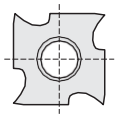


L mm	W mm	T mm	d mm	° a	HC35	HC05	HC20	MG18	MG06	SMG02	KCR08
10,5	10,5	1,5	4,00	35				105.41.0503			105.41.3103
13,0	13,0	2,5	6,10	30			13.41.0903				
13,4	13,4	1,5	6,35	30	134.41.1303						
13,6	13,6	2,0	6,40	45	136.41.1303						
14,0	**14,0**	**1,2**	**8,50**	**30**	14.12.41.1303						
14,0	14,0	1,7	8,50	22	14.17.41.1303						
14,0	14,0	1,7	8,50	30	14.18.41.1303						
14,0	**14,0**	**2,0**	**6,40**	**30**	14.19.41.1303	14.19.41.0103			14.19.41.0303	14.19.41.2703	14.19.41.3103

L mm	W mm	T mm	d mm	° a	HC35	HC05	HC20	MG18	MG06	SMG02	KCR08
10,5	10,5	1,5	4,0	35		105.41.0103					105.1.41.3103
12,0	**12,0**	**1,5**	**4,0**	35		12.41.0103			12.41.0303	12.41.2703	12.41.3103
15,0	15,0	2,0	4,0	35							15.41.3103
17,0	17,0	2,0	3,0	35		17.3.41.0103					
17,0	17,0	2,0	4,0	35		17.4.41.0103					17.4.41.3103
19,0	19,0	2,0	4,0	35		19.41.0103					19.41.3103



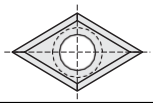
L mm	W mm	T mm	d mm	° a	HC35	HE40 lucidato	HC20	MG18	MG18 lucidato	SMG02	MG06
14,0	14,0	2,0	6,4	30		14.41.2103		14.41.0503	14.41.1903		
14,0	14,0	2,0	5,5	30	14.41.1303						
14,3	14,3	2,5	6,3	35			143.41.0903				143.41.0303
14,6	14,6	2,5	6,4	30			146.41.0903	146.41.0503			
15,0	14,3	2,5	6,3	50			15.1.41.0903				
15,0	15,0	2,5	6,4	30				15.41.0503			



L mm	W mm	T mm	d mm	° a	HC35	HC05	HC20	MG18	MG06	SMG02	KCR08
14,0	14,0	2,00	8,6				14.20.41.0903				
14,0	14,0	2,50	8,3				14.25.41.0903				
14,0	14,0	3,00	8,3				14.30.41.0903				
18,0	18,0	1,95	10,4				18.20.41.0903				
18,0	18,0	2,45	10,4				18.25.41.0903				
18,0	18,0	2,95	10,4				18.30.41.0903				
18,0	18,0	3,70	10,4				18.35.41.0903				
18,0	18,0	4,00	10,4				18.40.41.0903				

L mm	W mm	T mm	d mm	° a	HC35	HC05	HC20	MG18	MG06	SMG02	KCR08
22,0	19,0	2,0	6,5	30				22.31.0503			
22,86	19,86	2,5	6,5	30			2286.31.0903				

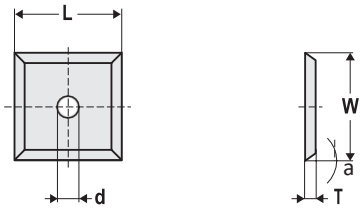
L mm	W mm	T mm	d mm	° a	HC35	HC05	HC20	MG18	MG06	SMG02	KCR08
oben	recht										
22,0	19,0	2,0	6,5	30				22.31.02.0503.0			
unter	links										
22,0	19,0	2,0	6,5	30				22.31.02.0503.U			

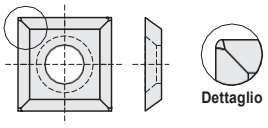


L mm	W mm	T mm	d mm	° a	HC35	HC05	HC20	MG18	MG06	SMG02	KCR08
14,0	14,0	2,0	6,5	30		14.14.41.0103					
16,0	16,0	3,0	6,5	32		16.16.41.0103					

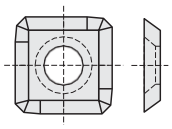
HoWeMa tools

Coltelli reversibili standard

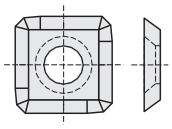




L mm	W mm	T mm	d mm	° a	HC35		HC05		MG18		SMG02		KCR08	
14,0	14,0	2,0	6,4	30	14.14.2.41.1303	■								
14,6	14,6	2,5	6,4	30					146.1.41.0503	■				

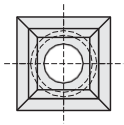


L mm	W mm	T mm	d mm	° a	HC35		HC05		HC20		SMG02		KCR08	
14,3	14,3	2,5	6,3	35					143.1.41.0903	■				

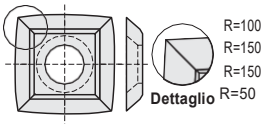


L mm	W mm	T mm	d mm	° a	HC35		HC05		HC20		SMG02		KCR08	
14,3	14,3	2,5	6,3	35					143.2.41.0903	■				

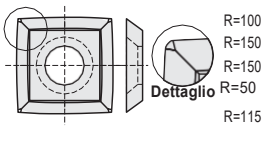
L mm	W mm	T mm	d mm	° a	HC35		HC05		MG18		SMG02		KCR08	
14,0	14,0	1,2	8,5	30	14.14.12.1303	■								



L mm	W mm	T mm	d mm	° a	HC35		HC05		MG18		SMG02		KCR08	
21,0	21,0	5,5	7,4	40					21.21.41.0503	■				



L mm	W mm	T mm	d mm	° a	HC35		HC05		MG18		SMG02		KCR08	
14,0	14,0	2,0	6,4	30	14.14.20.41.1303	■								
14,6	14,6	2,5	6,4	30					146.2.41.0503	■				
15,0	15,0	2,5	6,4	30					15.2.41.0503	■				
15,0	15,0	2,5	6,4	30					15.3.41.0503	■				



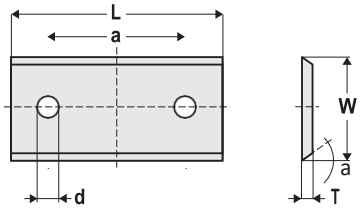
L mm	W mm	T mm	d mm	° a	HC35		HC05		MG18		HE40		KCR08	
14,0	14,0	2,0	6,4	30	14.14.1.41.1303	■			14.14.41.0503	■	14.14.41.0703	■		
14,6	14,6	2,5	6,4	30					146.3.41.0503	■				
15,0	15,0	2,5	6,4	30			15.41.0103	■	15.4.41.0503	■			15.1.41.3103	■
15,0	**15,0**	**2,5**	**6,4**	**30**					15.5.41.0503	■				
15,0	**15,0**	**2,5**	**6,4**	**30**			15.1.41.0103	■	15.6.41.0503	■			15.2.41.3103	■

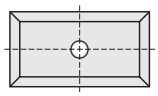
■ standard a magazzino ■ deposito limitato o a richiesta

HOWEMA tools

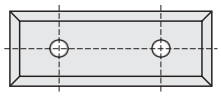
Coltelli reversibili standard

4 taglienti

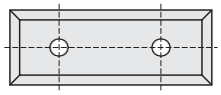




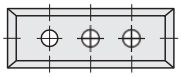
L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
9,0	12,0	1,5		35	9.41.0104	■								
10,0	12,0	1,5		35	10.12.41.0104	■								
19,5	7,0	1,5		35	195.7.41.0104	■								
19,5	7,5	1,5		35	195.75.41.0104	■								
19,5	8,0	1,5		35	195.8.41.0104	■	195.8.41.0304	■						
19,5	9,0	1,5		35	195.9.41.0104	■	195.9.41.0304	■						
19,5	10,0	1,5		35	195.10.41.0104	■	195.10.41.0304	■						
19,5	11,0	1,5		35	195.11.41.0104	■								
19,5	12,0	1,5		35	195.12.41.0104	■	195.12.41.0304	■	195.12.41.2704	■	195.12.41.2504	■	195.12.41.3104	■



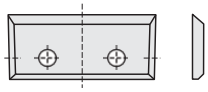
L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
29,5	7,0	1,5	14,0	35	295.7.42.0104	■								
29,5	7,5	1,5	14,0	35	295.75.42.0104	■								
29,5	8,0	1,5	14,0	35	295.8.42.0104	■	295.8.42.0304	■						
29,5	9,0	1,5	14,0	35	295.9.42.0104	■	295.9.42.0304	■					295.9.42.3104	■
29,5	10,0	1,5	14,0	35	295.10.42.0104	■	295.10.42.0304	■						
29,5	11,0	1,5	14,0	35	295.11.42.0104	■								
29,5	12,0	1,5	14,0	35	295.12.42.0104	■	295.12.42.0304	■	295.12.42.2704	■	295.12.42.2504	■	295.12.42.3104	■



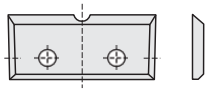
L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
39,5	9,0	1,5	26,0	35	395.9.42.0104	■							395.9.42.3104	■
39,5	12,0	1,5	26,0	35	395.12.42.0104	■	395.12.42.0304	■	395.12.42.2704	■			395.12.42.3104	■
49,5	8,0	1,5	26,0	35	495.8.42.0104	■	495.8.42.0304	■						
49,5	9,0	1,5	26,0	35	495.9.42.0104	■	495.9.42.0304	■					495.9.42.3104	■
49,5	10,0	1,5	26,0	35	495.10.42.0104	■	495.10.42.0304	■					495.10.42.3104	■
49,5	11,0	1,5	26,0	35	495.11.42.0104	■	495.11.42.0304	■						
49,5	12,0	1,5	26,0	35	495.12.42.0104	■	495.12.42.0304	■	495.12.42.2704	■	495.12.42.2504	■	495.12.42.3104	■
59,5	12,0	1,5	26,0	35	595.12.42.0104	■	595.12.42.0304	■	595.12.42.2704	■			595.12.42.3104	■



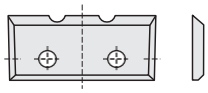
L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
50,0	9,0	1,5	37,0	35	5.9.43.0104	■							50.9.43.3104	■
50,0	12,0	1,7	37,0	35	50.12.43.0104	■	50.12.43.0304	■	50.12.43.2704	■			50.12.43.3104	■



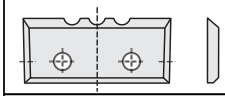
L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
16,0	7,0	1,5	7,0	35			16.32.0304	■						
23,0	7,0	1,5	14,0	35			23.32.0304	■						
28,0	7,0	1,5	14,0	35			28.32.0304	■						



L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
16,0	7,0	1,5	7,0	35			H.167.3	■						
23,0	7,0	1,5	14,0	35			H.237.3	■						



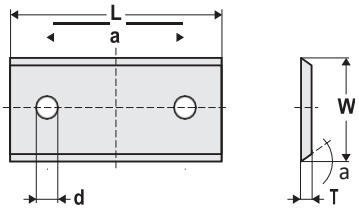
L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
16,0	7,0	1,5	7,0	35			H.167.4	■						
23,0	7,0	1,5	14,0	35			H.237.4	■						



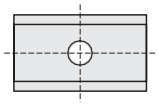
L mm	W mm	T mm	a mm	° a	HC05		MG06		SMG02		UMG04		KCR08	
23,0	7,0	1,5	14,0	35			H.287.4	■						

HoWeMa tools

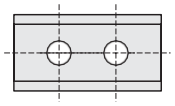
45°



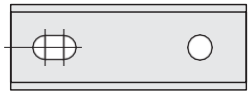
Coltelli reversibili standard



L mm	W mm	T mm	a mm	° a	MG18		HE40 lucidato		MG18 lucidato	
7,5	12,0	1,5		45	75.21.0505	■			75.21.1905	■
9,6	12,0	1,5		45	96.21.0505	■	96.21.2105	■	96.21.1905	■
11,6	12,0	1,5		45	116.21.0505	■				
15,0	12,0	1,5		45	15.21.0505	■	15.21.2105	■	15.21.1905	■
20,0	12,0	1,5		45	20.21.0505	■	20.21.2105	■	20.21.1905	■
24,7	12,0	1,5		45	25.21.0505	■				

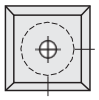


L mm	W mm	T mm	a mm	° a	MG18		HE40 lucidato		MG18 lucidato	
24,7	12,0	1,5	14,0	45	25.22.0505	■				
30,0	12,0	1,5	14,0	45	30.22.0505	■	30.22.2105	■	30.22.1905	■
40,0	12,0	1,5	26,0	45	40.22.0505	■	40.22.2105	■	40.22.1905	■
50,0	12,0	1,5	26,0	45	50.22.0505	■	50.22.2105	■	50.22.1905	■
60,0	12,0	1,5	26,0	45	60.22.0505	■	60.22.2105	■	60.22.1905	■

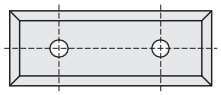


L mm	W mm	T mm	a mm	° a	MG18		HE40 lucidato		MG18 lucidato	
80,0	13,0	2,2	60,0	45	80.22.0505	■	80.22.2105	■	80.22.1905	■

L mm	W mm	T mm	a mm	° a	MG18		HE40 lucidato		MG18 lucidato	
12,0	12,0	1,5		45	12.41.0505	■	12.41.2105	■	12.41.1905	■



L mm	W mm	T mm	a mm	° a	MG18		HE40 lucidato		MG18 lucidato	
14,0	14,0	2,0		45	14.41.0505	■	14.41.2105	■		

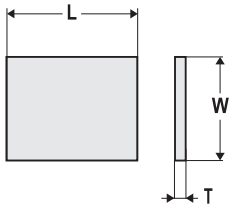


L mm	W mm	T mm	a mm	° a	MG18		HE40 lucidato		MG18 lucidato	
45,0	12,0	1,5	26,0	45	45.42.0505	■				

■ standard a magazzino ■ deposito limitato o a richiesta

HOWEMA tools

35°



Mini coltelli reversibili

L mm	W mm	T mm		° a	HC05		KCR08		MG06		Tipologia
20,0	5,5	1,1		35	20.20.0106	■			20.20.0306	■	2 Taglienti + Scanalatura posteriore
30,0	5,5	1,1		35	30.20.0106	■			30.20.0306	■	
40,0	5,5	1,1		35	40.20.0106	■			40.20.0306	■	
50,0	5,5	1,1		35	50.20.0106	■			50.20.0306	■	

L mm	W mm	T mm		° a	HC05		KCR08		MG06		Tipologia
12,0	5,5	1,1		35	12.55.40.0106	■					4 Taglienti + Scanalatura posteriore
20,0	5,5	1,1		35	20.55.40.0106	■			20.55.40.0306	■	
30,0	5,5	1,1		35	30.55.40.0106	■			30.55.40.0306	■	
40,0	5,5	1,1		35	40.55.40.0106	■					
50,0	5,5	1,1		35	50.55.40.0106	■			50.55.40.0306	■	

L mm	W mm	T mm		° a	HC05				MG06		Tipologia
20,0	4,1	1,1		35	20.41.40.0106	■			20.41.40.0306	■	4 Taglienti + Scanalatura di sicurezza
20,0	5,5	1,1		35	20.40.0106	■			20.40.0306	■	
25,0	5,5	1,1		35	25.40.0106	■			25.40.0306	■	
30,0	5,5	1,1		35	30.40.0106	■			30.40.0306	■	
40,0	5,5	1,1		35	40.40.0106	■			40.40.0306	■	
50,0	5,5	1,1		35	50.40.0106	■			50.40.0306	■	

L mm	W mm	T mm		° a	HC05		KCR08		MG06		Tipologia
12,0	5,5	1,1		35	12.11.20.0106	■					2 Taglienti + Scanalatura frontale
20,0	5,5	1,1		35	20.11.20.0106	■			20.11.20.0306	■	
30,0	5,5	1,1		35	30.11.20.0106	■			30.11.20.0306	■	
40,0	5,5	1,1		35	40.11.20.0106	■					
50,0	5,5	1,1		35	50.11.20.0106	■			50.11.20.0306	■	
60,0	5,5	1,1		35	60.11.20.0106	■					

L mm	W mm	T mm		° a	HC05		KCR08		MG06		Tipologia
20,0	5,5	1,1		35	20.11.40.0106	■			20.11.40.0306	■	4 Taglienti + Scanalatura frontale
30,0	5,5	1,1		35	30.11.40.0106	■			30.11.40.0306	■	
40,0	5,5	1,1		35	40.11.40.0106	■					
50,0	5,5	1,1		35	50.11.40.0106	■			50.11.40.0306	■	

L mm	W mm	T mm		° a	HC05		KCR08		MG06		Tipologia
20,0	5,5	1,1		35			20.55.20.3104	■			4 Taglienti + Rompitruciolo
30,0	6,5	1,1		35			30.65.20.3104	■			
50,0	6,5	1,1		35			50.65.20.3104	■			
20,0	10,0	1,5		35			20.10.20.3104	■			
30,0	10,0	1,5		35			30.10.20.3104	■			
50,0	10,0	1,5		35			50.10.20.3104	■			

con rompitruciolo

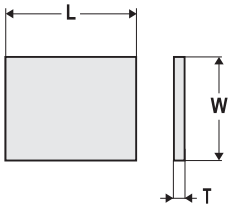
L mm	W mm	T mm	a mm	° a	MG18		HE40'		MG18 lucidato		Tipologia
20,0	12,0	1,5		35			20.12.2104	■			2 Taglienti + Rompitruciolo
30,0	12,0	1,5	14,0	35			30.12.2104	■			
50,0	12,0	1,5	26,0	35			50.12.2104	■			

W
35°
T

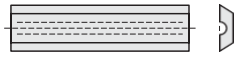
con rompitruciolo

HoWeMa tools

40°

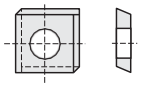


Coltelli reversibili speciali



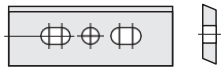
Scanalatura frontale

L mm	W mm	T mm	° a	MG18		HC05	
7,7	8,0	1,5	40	77.20.0507	■	77.20.0107	■
9,7	8,0	1,5	40	97.20.0507	■	97.20.0107	■
11,7	8,0	1,5	40	117.20.0507	■	117.20.0107	■
14,7	8,0	1,5	40	147.20.0507	■	147.20.0107	■
19,7	8,0	1,5	40	197.20.0507	■	197.20.0107	■
24,7	8,0	1,5	40	247.20.0507	■	247.20.0107	■
30,0	8,0	1,5	40	30.20.0507	■	30.20.0107	■
35,0	8,0	1,5	40	35.20.0507	■	35.20.0107	■
40,0	8,0	1,5	40	40.20.0507	■	40.20.0107	■
50,0	8,0	1,5	40	50.20.0507	■	50.20.0107	■
60,0	8,0	1,5	40	60.20.0507	■	60.20.0107	■
70,0	8,0	1,5	40	70.20.0507	■	70.20.0107	■
80,0	8,0	1,5	40	80.20.0507	■	80.20.0107	■
100,0	8,0	1,5	40	100.20.0507	■	100.20.0107	■
120,0	8,0	1,5	40	120.20.0507	■	120.20.0107	■



L mm	W mm	T mm	° a	MG18		HC05	
12,0	12,0	1,5	40			12.41.0107	■

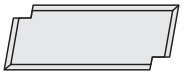
L mm	W mm	T mm	° a	MG18		HC05	
9,0	8,0	1,5	40	9.21.0507	■		
10,0	8,0	1,5	40	10.21.0507	■		
11,0	8,0	1,5	40	11.21.0507	■		
12,0	8,0	1,5	40	12.21.0507	■		
15,0	8,0	1,5	40	15.21.0507	■		
20,0	8,0	1,5	40	20.21.0507	■		
25,0	8,0	1,5	40	25.21.0507	■		
28,0	8,0	1,5	40	28.21.0507	■		



L mm	W mm	T mm	° a	MG18		HC05	
32,0	8,0	1,5	40	32.23.0507	■		

L mm	W mm	T mm	° a	MG18		HC05	
40,0	8,0	1,5	40	40.22.0507	■		
50,0	8,0	1,5	40	50.22.0507	■		
60,0	8,0	1,5	40	60.22.0507	■		
80,0	8,0	1,5	40	80.22.0507	■		
100,0	8,0	1,5	40	100.22.0507	■		

L mm	W mm	T mm	° a	MG18		HC05	
30	8,0	1,5	40			30.8.40.0107.L	■
35	8,0	1,5	40			35.8.40.0107.L	■



L mm	W mm	T mm	° a	MG18		HC05	
30	8,0	1,5	40			30.8.40.0107.R	■
35	8,0	1,5	40			35.8.40.0107.R	■

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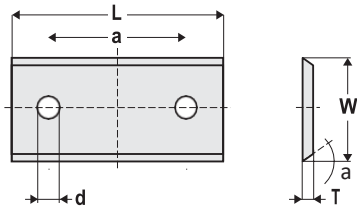
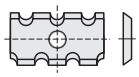
Coltelli reversibili speciali

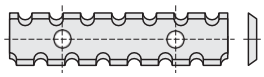


L mm	W mm	T mm	a mm	° a	HC05		MG18		MG06			
15,0	15,0	2,0		30			15.41.0510	■				

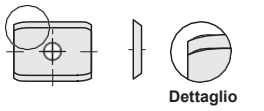
L mm	W mm	T mm	a mm	° a	HC05		MG18		MG06			
15,0	15,0	2,0		30			15.15.41.0510	■				



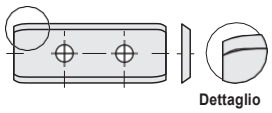
L mm	W mm	T mm	a mm	° a	HC05		MG18		MG06			
20,0	12,0	1,5		35	20.21.0110	■						



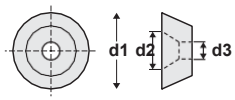
L mm	W mm	T mm	a mm	° a	HC05		MG18		MG06			
30,0	12,0	1,5	14,0	35	30.22.0110	■						
50,0	12,0	1,5	26,0	35	50.22.0110	■						



L mm	W mm	T mm	a mm	° a	HC05		MG18		MG06			
20,0	12,0	1,5		35	20.21.15.0110	■						
24,0	12,0	1,5		40	24.21.15.0110	■						
24,7	12,0	1,5		35	247.21.15.0110	■						



L mm	W mm	T mm	a mm	° a	HC05		MG18		MG06			
30,0	12,0	1,5	14,0	35	30.22.15.0110	■						
40,0	12,0	1,5	26,0	35	40.22.15.0110	■						
50,0	12,0	1,5	26,0	35	50.22.15.0110	■						

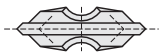


d1 mm	d2 mm	d3 mm	T mm	° a	HC05		MG18		MG06			
11,0	7,0	5,1	4,0						11.01.0310	■		

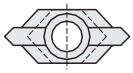
■ standard a magazzino ■ deposito limitato o a richiesta

HoWeMa tools

Rasanti, coltelli per incastri

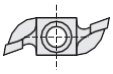


L mm	W mm	T mm	d mm		HC20		HC35		HC27		MG18	
18,0	6,0	3,5			18.20.0908	■						



L mm	W mm	T mm	d mm		HC20		HC35		HC27		MG18	
19,0	8,0	4,0	4,0		19.21.4.0908	■						
19,0	8,0	4,0	5,0		19.21.0908	■						

L mm	W mm	T mm	d mm		HC20		HC35		HC27		MG18	
33,5			3,0				335.10.1308	■				



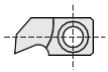
L mm	W mm	T mm	d mm		HC20		HC35		HC27		MG18	
34,0	16,0	3,2	6,7				34.32.21.1308	■				
34,0	16,0	4,0	6,7				34.4.21.1308	■				
34,0	16,0	5,0	6,7				34.5.21.1308	■				

	L mm	W mm	T mm	d mm		HC20		HC35		HC27		MG18	
links		25,0	5,0	7,1		25.40.0908.L	■						
rechts		25,0	5,0	7,1		25.40.0908.R	■						

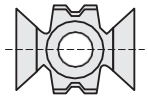
L mm	W mm	T mm	d mm		HC20		HC35		HC27		MG18	
	25,0	4,6	5,4		25.40.0908	■						

	L mm	W mm	T mm	d mm		HC20		HC35		HC27		MG18	
links	30,0	22,5	3,0	6,0		30.225.11.0908.L	■						
links	55,0	25,0	3,0	6,0		55.25.11.0908.L	■						

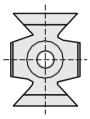
	L mm	W mm	T mm	d mm		HC20		HC35		HC27		MG18	
rechts	30,0	22,5	3,0	6,0		30.225.11.0908.R	■						
rechts	55,0	25,0	3,0	6,0		55.25.11.0908.R	■						



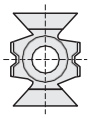
L mm	W mm	T mm	d mm		HC20		HC35		HC27		MG18	
24,5	13	4	7,7								245.13.4.11.0508	■
24,5	13	5	7,7								245.13.5.11.0508	■



Spigolatori



L mm	W mm	T mm	HC20			
16,0	22,0	5,0	**16.1.21.0911**	■		R=1,0
16,0	22,0	5,0	**16.15.21.0911**	■		R=1,5
16,0	22,0	5,0	**16.2.21.0911**	■		R=2,0
16,0	22,0	5,0	**16.25.21.0911**	■		R=2,5
16,0	22,0	5,0	**16.3.21.0911**	■		R=3,0
16,0	22,0	5,0	**16.5.21.0911**	■		R=5,0
16,0	22,0	5,0	**16.6.21.0911**	■		R=6,0
16,0	22,0	5,0	**16.45.21.0911**	■		45° Fase



L mm	W mm	T mm	HC20			
15,0	22,3	9,0	**15.3.21.0911**	■	K 12/0	R3
15,0	20,0	7,3	**15.2.21.0911**	■	K 12/3	R2
15,0	18,3	7,3	**15.4.21.0911**	■	K 12/3	R2F
15,0	20,0	7,0	**15.15.21.0911**	■	K 12/4	R1,5
15,0	22,3	10,0	**15.1.21.0911**	■	K 12/5	R3F
15,0	22,3	7,3	**15.5.21.0911**	■	K 13/0	Incastro 5 mm
15,0	22,3	9,0	**15.7.21.0911**	■	K 13/1	Incastro 7 mm
15,0	20,0	8,0	**15.45.21.0911**	■	K 11/0	45°
15,0	17,5	8,0	**15.60.21.0911**	■	K 11/1	60°
15,0	20,0	9,0	**15.20.21.0911**	■	K 12/1	R=3
15,0	22,3	7,3	**15.16.21.0911**	■	K 16/0	

L mm	W mm	T mm	HC20			
15,0	23,0	9,0	**15.3.41.0911**	■	K 22/0	R3
15,0	23,0	7,3	**15.2.41.0911**	■	K 22/3	R2
15,0	21,0	7,3	**15.9.41.0911**	■	K 22/3	R2F
15,0	23,0	7,0	**15.15.41.0911**	■	K 22/4	R1,5
15,0	23,0	9,0	**15.3F.41.0911**	■	K 22/5	R3F
15,0	25,7	7,3	**15.5.41.0911**	■	K 23/0	Incastro 5 mm
15,0	25,7	9,3	**15.7.41.0911**	■	K 23/1	Incastro 7 mm
15,0	23,0	8,0	**15.45.41.0911**	■	K 21/0	45°
15,0	20,5	8,0	**15.60.41.0911**	■	K 21/1	60°
15,0	23,0	9,0	**15.3.9.41.0911**	■	K 22/1	R3

■ standard a magazzino ■ deposito limitato o a richiesta

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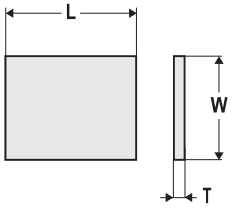
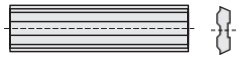
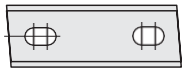


Coltelli per spianare

	L mm	W mm	T mm	° a	HC21		HC27		HC35		
Scanalatura posteriore	56,0	5,5	1,1	35					56.20.1309	■	
	60,0	5,5	1,1	35					60.20.1309	■	
	75,5	5,5	1,1	35					755.20.1309	■	
	78,0	5,5	1,1	35					78.20.1309	■	
	80,5	5,9	1,2	40					805.20.1309	■	
	82,0	5,5	1,1	35					82.20.1309	■	
	92,0	5,5	1,1	35					92.20.1309	■	
	102,0	5,5	1,1	35					102.20.1309	■	

	L mm	W mm	T mm	° a	HC21		HC27		HC35		
Scanalatura frontale	82,0	5,1	1,2	35					82.51.20.1309	■	

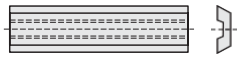
	L mm	W mm	T mm	° a	HC21		HC27		HC35		
 *Coltelli da pialla*	60,0	10,0	2,3	40	60.10.20.3309	■					
	80,0	10,0	2,3	40	80.10.20.3309	■					
	100,0	10,0	2,3	40	100.10.20.3309	■					
	110,0	10,0	2,3	40	110.10.20.3309	■					
	120,0	10,0	2,3	40	120.10.20.3309	■					
	130,0	10,0	2,3	40	130.10.20.3309	■					
	150,0	10,0	2,3	40	150.10.20.3309	■					
	170,0	10,0	2,3	40	170.10.20.3309	■					
	180,0	10,0	2,3	40	180.10.20.3309	■					
	210,0	10,0	2,3	40	210.10.20.3309	■					
	230,0	10,0	2,3	40	230.10.20.3309	■					
	250,0	10,0	2,3	40	250.10.20.3309	■					
	260,0	10,0	2,3	40	260.10.20.3309	■					
	280,0	10,0	2,3	40	280.10.20.3309	■					
	300,0	10,0	2,3	40	300.10.20.3309	■					
	310,0	10,0	2,3	40	310.10.20.3309	■					
	330,0	10,0	2,3	40	330.10.20.3309	■					
	350,0	10,0	2,3	40	350.10.20.3309	■					
	360,0	10,0	2,3	40	360.10.20.3309	■					
	400,0	10,0	2,3	40	400.10.20.3309	■					
	410,0	10,0	2,3	40	410.10.20.3309	■					

	L mm	W mm	T mm	° a	HC21		HC27		HC35		
 *Coltelli da pialla*	63,6	12	1,1				636.22.1109	■			

microfinish

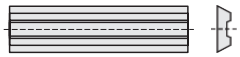
Superficie lappata R_a < 0,025 µm
- minima adesione resinosa, e quindi superiore durata del filo tagliente
- minimo attrito sulla superficie permette un ottimo scarico del truciolo

Coltelli per spianare



Coltelli da pialla

	L mm	W mm	T mm		° a	HC21			
microfinish	100,0	13,6	1,8		40	**100.136.20.4310**	■		
microfinish	120,0	13,6	1,8		40	**120.136.20.4310**	■		
microfinish	130,0	13,6	1,8		40	**130.136.20.4310**	■		
microfinish	150,0	13,6	1,8		40	**150.136.20.4310**	■		
microfinish	160,0	13,6	1,8		40	**160.136.20.4310**	■		
microfinish	180,0	13,6	1,8		40	**180.136.20.4310**	■		
microfinish	190,0	13,6	1,8		40	**190.136.20.4310**	■		
microfinish	200,0	13,6	1,8		40	**200.136.20.4310**	■		
microfinish	210,0	13,6	1,8		40	**210.136.20.4310**	■		
microfinish	230,0	13,6	1,8		40	**230.136.20.4310**	■		
microfinish	240,0	13,6	1,8		40	**240.136.20.4310**	■		
microfinish	245,0	13,6	1,8		40	**245.136.20.4310**	■		
microfinish	265,0	13,6	1,8		40	**265.136.20.4310**	■		



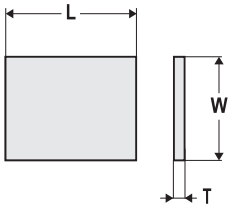
Coltelli da pialla

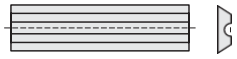
	L mm	W mm	T mm		° a	HC21			
microfinish	20,0	16,0	3,0		40	**20.16.20.4310**	■		
microfinish	60,0	16,0	3,0		40	**60.16.20.4310**	■		
microfinish	70,0	16,0	3,0		40	**70.16.20.4310**	■		
microfinish	80,0	16,0	3,0		40	**80.16.20.4310**	■		
microfinish	85,0	16,0	3,0		40	**85.16.20.4310**	■		
microfinish	100,0	16,0	3,0		40	**100.16.20.4310**	■		
microfinish	110,0	16,0	3,0		40	**110.16.20.4310**	■		
microfinish	130,0	16,0	3,0		40	**130.16.20.4310**	■		
microfinish	150,0	16,0	3,0		40	**150.16.20.4310**	■		
microfinish	160,0	16,0	3,0		40	**160.16.20.4310**	■		
microfinish	170,0	16,0	3,0		40	**170.16.20.4310**	■		
microfinish	180,0	16,0	3,0		40	**180.16.20.4310**	■		
microfinish	190,0	16,0	3,0		40	**190.16.20.4310**			
microfinish	200,0	16,0	3,0		40	**200.16.20.4310**	■		
microfinish	210,0	16,0	3,0		40	**210.16.20.4310**	■		
microfinish	220,0	16,0	3,0		40	**220.16.20.4310**	■		
microfinish	230,0	16,0	3,0		40	**230.16.20.4310**	■		
microfinish	240,0	16,0	3,0		40	**240.16.20.4310**	■		
microfinish	250,0	16,0	3,0		40	**250.16.20.4310**	■		
microfinish	260,0	16,0	3,0		40	**260.16.20.4310**	■		
microfinish	270,0	16,0	3,0		40	**270.16.20.4310**	■		
microfinish	275,0	16,0	3,0		40	**275.16.20.4310**	■		
microfinish	280,0	16,0	3,0		40	**280.16.20.4310**	■		
microfinish	290,0	16,0	3,0		40	**290.16.20.4310**	■		
microfinish	310,0	16,0	3,0		40	**310.16.20.4310**	■		
microfinish	350,0	16,0	3,0		40	**350.16.20.4310**	■		
microfinish	360,0	16,0	3,0		40	**360.16.20.4310**	■		
microfinish	450,0	16,0	3,0		40	**450.16.20.4310**	■		
microfinish	460,0	16,0	3,0		40	**460.16.20.4310**	■		

■ standard a magazzino ■ deposito limitato o a richiesta

HOWEMA tools

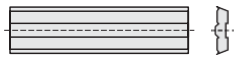
Coltelli per spianare





Coltelli da pialla

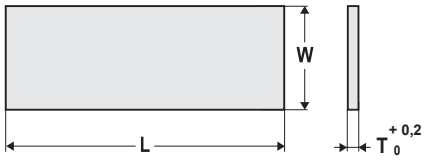
L mm	W mm	T mm		° a	HC21			
50	14	2,55			50.20.3311			
60	14	2,55			60.20.3311			
80	14	2,55			80.20.3311			
100	14	2,55			100.14.20.3311			
110	14	2,55			110.14.20.3311			
120	14	2,55			120.14.20.3311			
130	14	2,55			130.14.20.3311			
140	14	2,55			140.14.20.3311			
150	14	2,55			150.14.20.3311			
160	14	2,55			160.14.20.3311			
170	14	2,55			170.14.20.3311			
180	14	2,55			180.14.20.3311			
190	14	2,55			190.14.20.3311			
200	14	2,55			200.14.20.3311			
210	14	2,55			210.14.20.3311			
220	14	2,55			220.14.20.3311			
230	14	2,55			230.14.20.3311			
240	14	2,55			240.14.20.3311			
250	14	2,55			250.14.20.3311			
260	14	2,55			260.14.20.3311			
270	14	2,55			270.14.20.3311			
280	14	2,55			280.14.20.3311			
300	14	2,55			300.14.20.3311			
310	14	2,55			310.14.20.3311			
350	14	2,55			350.14.20.3311			
360	14	2,55			360.14.20.3311			
400	14	2,55			400.14.20.3311			
410	14	2,55			410.14.20.3311			
420	14	2,55			420.14.20.3311			
430	14	2,55			430.14.20.3311			
450	14	2,55			450.14.20.3311			
480	14	2,55			480.14.20.3311			
510	14	2,55			510.14.20.3311			
520	14	2,55			520.14.20.3311			
530	14	2,55			530.14.20.3311			
610	14	2,55			610.14.20.3311			
620	14	2,55			620.14.20.3311			
630	14	2,55			630.14.20.3311			
640	14	2,55			640.14.20.3311			
650	14	2,55			650.14.20.3311			



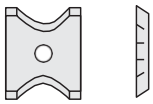
Coltelli da pialla

L mm	W mm	T mm		° a	HC21			
50	12	2,7			50.12.20.3311			
80	12	2,7			80.12.20.3311			
100	12	2,7			100.12.20.3311			
120	12	2,7			120.12.20.3311			
130	12	2,7			130.12.20.3311			
136	12	2,7			136.12.20.3311			
150	12	2,7			150.12.20.3311			
170	12	2,7			170.12.20.3311			
180	12	2,7			180.12.20.3311			
190	12	2,7			190.12.20.3311			
210	12	2,7			210.12.20.3311			
230	12	2,7			230.12.20.3311			
240	12	2,7			240.12.20.3311			
400	12	2,7			400.12.20.3311			
410	12	2,7			410.12.20.3311			
420	12	2,7			420.12.20.3311			
430	12	2,7			430.12.20.3311			
500	12	2,7			500.12.20.3311			
510	12	2,7			510.12.20.3311			
520	12	2,7			520.12.20.3311			
530	12	2,7			530.12.20.3311			
540	12	2,7			540.12.20.3311			
650	12	2,7			650.12.20.3311			

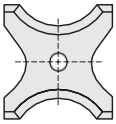
HOWEMA tools



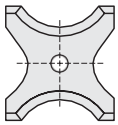
Placchette profilate standard



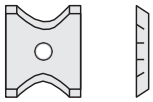
L mm	W mm	T mm	d mm	R mm	HC05	
13,0	16,0	2,0	4,0	2,0	13.16.2.21.0112	■
13,0	16,0	2,0	4,0	3,0	13.16.3.21.0112	■
13,0	16,0	2,0	4,0	4,0	13.16.4.21.0112	■



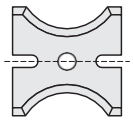
L mm	W mm	T mm	d mm	R mm	HC05	
20,0	21,0	2,0	4,0	5,0	20.21.5.21.0112	■
20,0	21,0	2,0	4,0	6,0	20.21.6.21.0112	■
20,0	21,0	2,0	4,0	7,0	20.21.7.21.0112	■
20,0	21,0	2,0	4,0	8,0	20.21.8.21.0112	■



L mm	W mm	T mm	d mm	R mm	HC05	
26,0	24,0	2,0	4,0	9,0	26.24.9.21.0112	■
26,0	24,0	2,0	4,0	10,0	26.24.10.21.0112	■
26,0	24,0	2,0	4,0	11,0	26.24.11.21.0112	■
26,0	24,0	2,0	4,0	12,0	26.24.12.21.0112	■
26,0	24,0	2,0	4,0	13,0	26.24.13.21.0112	■



L mm	W mm	T mm	d mm	R mm	HC05	
13,0	14,0	1,5	3,2	2,0	13.14.2.21.0112	■
13,0	14,0	1,5	3,2	3,0	13.14.3.21.0112	■
13,0	14,0	1,5	3,2	4,0	13.14.4.21.0112	■

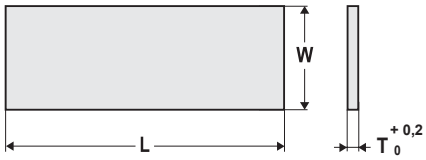


L mm	W mm	T mm	d mm	R mm	HC05	
20,0	16,0	2,0	3,2	5,0	20.16.5.21.0112	■
20,0	16,0	2,0	3,2	6,0	20.16.6.21.0112	■
20,0	16,0	2,0	3,2	7,0	20.16.7.21.0112	■
20,0	16,0	2,0	3,2	8,0	20.16.8.21.0112	■
26,0	18,0	2,0	3,2	9,0	26.18.9.21.0112	■
26,0	18,0	2,0	3,2	10,0	26.18.10.21.0112	■
26,0	18,0	2,0	3,2	11,0	26.18.11.21.0112	■
26,0	18,0	2,0	3,2	12,0	26.18.12.21.0112	■
26,0	18,0	2,0	3,2	13,0	26.18.13.21.0112	■

■ standard a magazzino ■ deposito limitato o a richiesta

HoWeMa tools

Placchette profilate standard



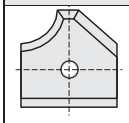
L mm	W mm	T mm	d mm	R mm	HC05	
16,0	17,5	2,0	3,0	2,0	16.3.2.41.0113	■
16,0	17,5	2,0	3,0	3,0	16.3.3.41.0113	■
16,0	17,5	2,0	3,0	4,0	16.3.4.41.0113	■
16,0	17,5	2,0	3,0	5,0	16.3.5.41.0113	■
16,0	17,5	2,0	3,0	6,0	16.3.6.41.0113	■

L mm	W mm	T mm	d mm	R mm	HC05	
16,0	17,5	2,0	4,4	2,0	16.44.2.41.0113	■
16,0	17,5	2,0	4,4	3,0	16.44.3.41.0113	■
16,0	17,5	2,0	4,4	4,0	16.44.4.41.0113	■
16,0	17,5	2,0	4,4	5,0	16.44.5.41.0113	■
16,0	17,5	2,0	4,4	6,0	16.44.6.41.0113	■

L mm	W mm	T mm	d mm	R mm	HC05	
16,0	13,5	2,0	4,0	2,0	16.40.2.31.0113	■
16,0	14,0	2,0	4,0	3,0	16.40.3.31.0113	■

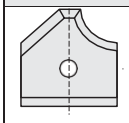
L mm	W mm	T mm	d mm	R mm	HC05	
12,0	12,0	1,5	4,0	2,0	12.12.2.61.0113	■
12,0	12,0	1,5	4,0	3,0	12.12.3.61.0113	■
12,0	12,0	1,5	4,0	4,0	12.12.4.61.0113	■

L mm	W mm	T mm	d mm	R mm	HC05	
12,0	13,0	2,0	5,0	2,0	12.13.2.51.0113	■
12,0	13,0	2,0	5,0	2,5	12.13.25.51.0113	■
12,0	13,0	2,0	5,0	3,0	12.13.3.51.0113	■



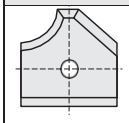
links

L mm	W mm	T mm	d mm	R mm	HC05	
16,0	17,5	2,0	4,0	2,0	16.2.11.0113.L	■
16,0	17,5	2,0	4,0	3,0	16.3.11.0113.L	■
16,0	17,5	2,0	4,0	4,0	16.4.11.0113.L	■
16,0	17,5	2,0	4,0	5,0	16.5.11.0113.L	■
16,0	17,5	2,0	4,0	6,0	16.6.11.0113.L	■



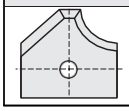
rechts

L mm	W mm	T mm	d mm	R mm	HC05	
16,0	17,5	2,0	4,0	2,0	16.2.11.0113.R	■
16,0	17,5	2,0	4,0	3,0	16.3.11.0113.R	■
16,0	17,5	2,0	4,0	4,0	16.4.11.0113.R	■
16,0	17,5	2,0	4,0	5,0	16.5.11.0113.R	■
16,0	17,5	2,0	4,0	6,0	16.6.11.0113.R	■



links

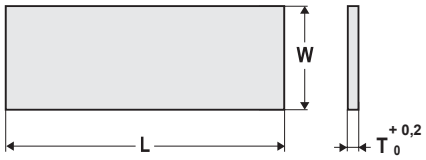
L mm	W mm	T mm	d mm	R mm	HC05	
20,0	20,5	2,0	4,0	2,0	20.2.11.0113.L	■
20,0	20,5	2,0	4,0	3,0	20.3.11.0113.L	■
20,0	20,5	2,0	4,0	4,0	20.4.11.0113.L	■
20,0	20,5	2,0	4,0	5,0	20.5.11.0113.L	■
20,0	20,5	2,0	4,0	6,0	20.6.11.0113.L	■



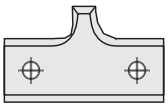
rechts

L mm	W mm	T mm	d mm	R mm	HC05	
20,0	20,5	2,0	4,0	2,0	20.2.11.0113.R	■
20,0	20,5	2,0	4,0	3,0	20.3.11.0113.R	■
20,0	20,5	2,0	4,0	4,0	20.4.11.0113.R	■
20,0	20,5	2,0	4,0	5,0	20.5.11.0113.R	■

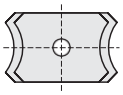
HOWEMA tools



Placchette profilate standard



L mm	W mm	T mm	d mm	R mm	HC05	
24,0	20,0	2,0	4,4	6,0	24.6.42.0114	■
24,0	20,0	2,0	4,4	7,0	24.7.42.0114	■
24,0	20,0	2,0	4,4	8,0	24.8.42.0114	■
24,0	20,0	2,0	4,4	9,0	24.9.42.0114	■
24,0	20,0	2,0	4,4	10,0	24.10.42.0114	■



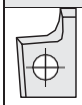
L mm	W mm	T mm	d mm	R mm	HC05 Uscita 6°		HC05 Uscita 15°	
20,0	12,0	2,0	4,0	1,0	20.2.21.0114	■	20.3.21.0114	■
20,0	12,0	2,0	4,0	1,5	20.4.21.0114	■	20.5.21.0114	■
20,0	12,0	2,0	4,0	2,0	20.6.21.0114	■	20.7.21.0114	■
20,0	12,0	2,0	4,0	3,0	20.8.21.0114	■	20.9.21.0114	■
20,0	12,0	2,0	4,0	2,5	20.10.21.0114	■		
20,0	12,0	2,0	4,0	4,0	20.11.21.0114	■		
20,0	12,0	2,0	4,0	5,0	20.12.21.0114	■		

links

L mm	W mm	T mm	d mm	R mm	HC05	
12,0	14,5	2,0	4,0	2,0	12.2.11.0114.L	■
12,0	14,5	2,0	4,0	2,5	12.25.11.0114.L	■
12,0	14,5	2,0	4,0	3,0	12.3.11.0114.L	■
19,6	15,2	2,0	4,0	2,0	196.2.11.0114.L	■
19,6	15,2	2,0	4,0	3,0	196.3.11.0114.L	■

rechts

L mm	W mm	T mm	d mm	R mm	HC05	
12,0	14,5	2,0	4,0	2,0	12.2.11.0114.R	■
12,0	14,5	2,0	4,0	2,5	12.25.11.0114.R	■
12,0	14,5	2,0	4,0	3,0	12.3.11.0114.R	■
19,6	15,2	2,0	4,0	2,0	196.2.11.0114.R	■
19,6	15,2	2,0	4,0	3,0	196.3.11.0114.R	■



links

L mm	W mm	T mm	d mm	R mm	HC05	
Quadro mat						
12,0	18,0	2,0	4,0	2,0	12.18.2.11.0114.Q.L	■
12,0	18,0	2,0	4,0	3,0	12.18.3.11.0114.Q.L	■
MFA						
12,0	18,0	2,0	4,0	2,0	12.18.2.11.0114.M.L	■
12,0	18,0	2,0	4,0	3,0	12.18.3.11.0114.M.L	■

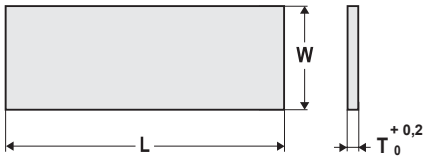
rechts

L mm	W mm	T mm	d mm	R mm	HC05	
Quadro mat						
12,0	18,0	2,0	5,0	2,0	12.18.2.11.0114.Q.R	■
12,0	18,0	2,0	5,0	3,0	12.18.3.11.0114.Q.R	■
MFA						
12,0	18,0	2,0	5,0	2,0	12.18.2.11.0114.M.R	■
12,0	18,0	2,0	5,0	3,0	12.18.3.11.0114.M.R	■

■ standard a magazzino ■ deposito limitato o a richiesta

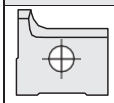
HoWeMa tools

Placchette profilate standard



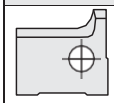
links

L mm	W mm	T mm	d mm	R mm	HC05	
15,0	14,5	2,0	4,0	2,0	15.2.11.0114.L	■
15,0	14,5	2,0	4,0	2,5	15.25.11.0114.L	■
15,0	14,5	2,0	4,0	3,0	15.3.11.0114.L	■
16,1	14,0	2,0	5,0	2,0	161.2.11.0114.L	■
16,1	14,0	2,0	5,0	3,0	161.3.11.0114.L	■



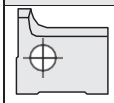
rechts

L mm	W mm	T mm	d mm	R mm	HC05	
15,0	14,5	2,0	4,0	2,0	15.2.11.0114.R	■
15,0	14,5	2,0	4,0	2,5	15.25.11.0114.R	■
15,0	14,5	2,0	4,0	3,0	15.3.11.0114.R	■
16,1	14,0	2,0	5,0	2,0	161.2.11.0114.R	■
16,1	14,0	2,0	5,0	3,0	161.3.11.0114.R	■



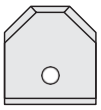
links

L mm	W mm	T mm	d mm	R mm	HC05	
14,5	14,5	2,0	4,4	2,5	145.145.11.0114.L	■

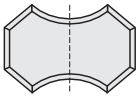


rechts

L mm	W mm	T mm	d mm	R mm	HC05	
14,5	14,5	2,0	4,4	2,5	145.145.11.0114.R	■



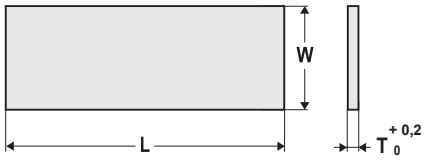
L mm	W mm	T mm	d mm	a°	HC05	
12,0	12,0	1,5	4,0	45°	12.12.11.0115	■
16,0	17,5	2,0	4,2	45°	16.175.11.0115	■



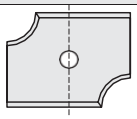
L mm	W mm	T mm	d mm	R mm	HC05	
12,7	12,7	3,2		2,0	127.127.2.80.0115	■
12,7	12,7	3,2		3,0	127.127.3.80.0115	■

L mm	W mm	T mm	d mm	R mm	HC05	
15,5	15,2	1,5	4,7	3,0	155.152.47.3.21.0115	■

HOWEMA tools

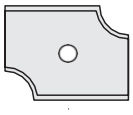


Placchette profilate standard



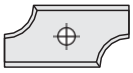
links

L mm	W mm	T mm	d mm	R mm	HC05	
20,0	16,0	2,0	3,0	3,0	20.16.21.0115.L	■
30,0	14,0	2,0	3,0	2,0	30.14.2.21.0115.L	■
30,0	14,0	2,0	3,0	2,5	30.14.25.21.0115.L	■
30,0	14,0	2,0	3,0	3,0	30.14.3.21.0115.L	■



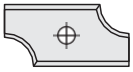
rechts

L mm	W mm	T mm	d mm	R mm	HC05	
20,0	16,0	2,0	3,0	3,0	20.16.21.0115.R	■
30,0	14,0	2,0	3,0	2,0	30.14.2.21.0115.R	■
30,0	14,0	2,0	3,0	2,5	30.14.25.21.0115.R	■
30,0	14,0	2,0	3,0	3,0	30.14.3.21.0115.R	■



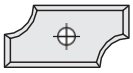
links

L mm	W mm	T mm	d mm	R mm	HC05	
19,5	12,0	1,5	4,0	2,0	195.2.41.0115.L	■
19,5	12,0	1,5	4,0	3,0	195.3.41.0115.L	■
19,5	12,0	1,5	4,0	4,0	195.4.41.0115.L	■
19,5	12,0	1,5	4,0	5,0	195.5.41.0115.L	■



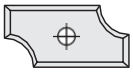
rechts

L mm	W mm	T mm	d mm	R mm	HC05	
19,5	12,0	1,5	4,0	2,0	195.2.41.0115.R	■
19,5	12,0	1,5	4,0	3,0	195.3.41.0115.R	■
19,5	12,0	1,5	4,0	4,0	195.4.41.0115.R	■
19,5	12,0	1,5	4,0	5,0	195.5.41.0115.R	■



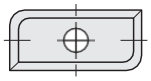
links

L mm	W mm	T mm	d mm	R mm	HC05	
19,5	9,0	1,5	4,0	2,0	195.9.2.41.0115.L	■
19,5	9,0	1,5	4,0	3,0	195.9.3.41.0115.L	■
19,5	9,0	1,5	4,0	4,0	195.9.4.41.0115.L	■
19,5	9,0	1,5	4,0	5,0	195.9.5.41.0115.L	■



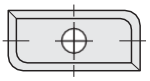
rechts

L mm	W mm	T mm	d mm	R mm	HC05	
19,5	9,0	1,5	4,0	2,0	195.9.2.41.0115.R	■
19,5	9,0	1,5	4,0	3,0	195.9.3.41.0115.R	■
19,5	9,0	1,5	4,0	4,0	195.9.4.41.0115.R	■
19,5	9,0	1,5	4,0	5,0	195.9.5.41.0115.R	■



links

L mm	W mm	T mm	d mm	R mm	HC05	
19,5	9,0	1,5	4,0	5,0	195.4.5.41.0115.L	■
19,5	12,0	1,5	4,0	5,0	195.12.4.5.41.0115.L	■



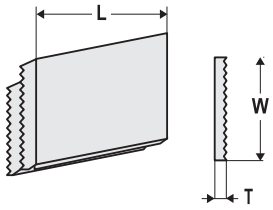
rechts

L mm	W mm	T mm	d mm	R mm	HC05	
19,5	9,0	1,5	4,0	5,0	195.4.5.41.0115.R	■
19,5	12,0	1,5	4,0	5,0	195.12.4.5.41.0115.R	■

■ standard a magazzino ■ deposito limitato o a richiesta

HOWEMA tools

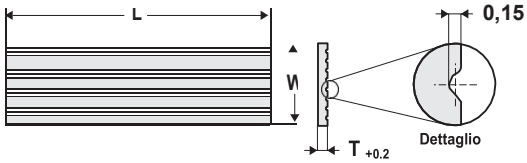
Coltelli per teste con rigatura

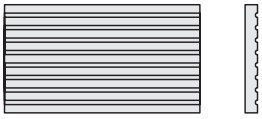


L mm	W mm	T mm	MG18			L mm	W mm	T mm	Supporto	
40	38	3,2	40.809.0005	■		40	35	7,1	40.509.0000	■
50	38	3,2	50.809.0005	■		50	35	7,1	50.509.0000	■
60	38	3,2	60.809.0005	■		60	35	7,1	60.509.0000	■
70	38	3,2	70.809.0005	■		70	35	7,1	70.509.0000	■
80	38	3,2	80.809.0005	■		80	35	7,1	80.509.0000	■
90	38	3,2	90.809.0005	■		90	35	7,1	90.509.0000	■
100	38	3,2	100.809.0005	■		100	35	7,1	100.509.0000	■
110	38	3,2	110.809.0005	■		110	35	7,1	110.509.0000	■
120	38	3,2	120.809.0005	■		120	35	7,1	120.509.0000	■
130	38	3,2	130.809.0005	■		130	35	7,1	130.509.0000	■
150	38	3,2	150.809.0005	■		150	35	7,1	150.509.0000	■
170	38	3,2	170.809.0005	■		170	35	7,1	170.509.0000	■
180	38	3,2	180.809.0005	■		180	35	7,1	180.509.0000	■
200	38	3,2	200.809.0005	■		200	35	7,1	200.509.0000	■
210	38	3,2	210.809.0005	■		210	35	7,1	210.509.0000	■
230	38	3,2	230.809.0005	■		230	35	7,1	230.509.0000	■
240	38	3,2	240.809.0005	■		240	35	7,1	240.509.0000	■
260	38	3,2	260.809.0005	■		260	35	7,1	260.509.0000	■
310	38	3,2	310.809.0005	■		310	35	7,1	310.509.0000	■
650	38	3,2	650.809.0005	■		650	35	7,1	650.509.0000	■
40	50	3,2	40.1.809.0005	■		40	47	7,1	40.1.509.0000	■
50	50	3,2	50.1.809.0005	■		50	47	7,1	50.1.509.0000	■
60	50	3,2	60.1.809.0005	■		60	47	7,1	60.1.509.0000	■
70	50	3,2	70.1.809.0005	■		70	47	7,1	70.1.509.0000	■
80	50	3,2	80.1.809.0005	■		80	47	7,1	80.1.509.0000	■
90	50	3,2	90.1.809.0005	■		90	47	7,1	90.1.509.0000	■
100	50	3,2	100.1.809.0005	■		100	47	7,1	100.1.509.0000	■
110	50	3,2	110.1.809.0005	■		110	47	7,1	110.1.509.0000	■
120	50	3,2	120.1.809.0005	■		120	47	7,1	120.1.509.0000	■
130	50	3,2	130.1.809.0005	■		130	47	7,1	130.1.509.0000	■
150	50	3,2	150.1.809.0005	■		150	47	7,1	150.1.509.0000	■
170	50	3,2	170.1.809.0005	■		170	47	7,1	170.1.509.0000	■
180	50	3,2	180.1.809.0005	■		180	47	7,1	180.1.509.0000	■
200	50	3,2	200.1.809.0005	■		200	47	7,1	200.1.509.0000	■
210	50	3,2	210.1.809.0005	■		210	47	7,1	210.1.509.0000	■
230	50	3,2	230.1.809.0005	■		230	47	7,1	230.1.509.0000	■
240	50	3,2	240.1.809.0005	■		240	47	7,1	240.1.509.0000	■
260	50	3,2	260.1.809.0005	■		260	47	7,1	260.1.509.0000	■
310	50	3,2	310.1.809.0005	■		310	47	7,1	310.1.509.0000	■
650	50	3,2	650.1.809.0005	■		650	47	7,1	650.1.509.0000	■
40	60	3,2	40.2.809.0005	■		40	57	7,1	40.2.509.0000	■
50	60	3,2	50.2.809.0005	■		50	57	7,1	50.2.509.0000	■
60	60	3,2	60.2.809.0005	■		60	57	7,1	60.2.509.0000	■
70	60	3,2	70.2.809.0005	■		70	57	7,1	70.2.509.0000	■
80	60	3,2	80.2.809.0005	■		80	57	7,1	80.2.509.0000	■
90	60	3,2	90.2.809.0005	■		90	57	7,1	90.2.509.0000	■
100	60	3,2	100.2.809.0005	■		100	57	7,1	100.2.509.0000	■
110	60	3,2	110.2.809.0005	■		110	57	7,1	110.2.509.0000	■
120	60	3,2	120.2.809.0005	■		120	57	7,1	120.2.509.0000	■
130	60	3,2	130.2.809.0005	■		130	57	7,1	130.2.509.0000	■
150	60	3,2	150.2.809.0005	■		150	57	7,1	150.2.509.0000	■
170	60	3,2	170.2.809.0005	■		170	57	7,1	170.2.509.0000	■
180	60	3,2	180.2.809.0005	■		180	57	7,1	180.2.509.0000	■
200	60	3,2	200.2.809.0005	■		200	57	7,1	200.2.509.0000	■
210	60	3,2	210.2.809.0005	■		210	57	7,1	210.2.509.0000	■
230	60	3,2	230.2.809.0005	■		230	57	7,1	230.2.509.0000	■
240	60	3,2	240.2.809.0005	■		240	57	7,1	240.2.509.0000	■
260	60	3,2	260.2.809.0005	■		260	57	7,1	260.2.509.0000	■
310	60	3,2	310.2.809.0005	■		310	57	7,1	310.2.509.0000	■
650	60	3,2	650.2.809.0005	■		650	57	7,1	650.2.509.0000	■

HOWEMA tools

Barrette rettangolari





L mm	W mm	T mm	MG18		KCR06		HC30		HE40	
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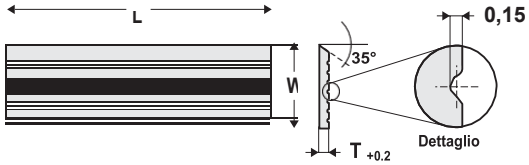
400	10	2	400.1.809.0005	■	400.1.809.0035	■	400.1.809.0037	■	400.1.809.0007	■
400	12	2	400.2.809.0005	■	400.2.809.0035	■	400.2.809.0037	■	400.2.809.0007	■
400	15	2	400.3.809.0005	■	400.3.809.0035	■	400.3.809.0037	■	400.3.809.0007	■
400	20	2	400.4.809.0005	■	400.4.809.0035	■	400.4.809.0037	■	400.4.809.0007	■
400	25	2	400.5.809.0005	■	400.5.809.0035	■	400.5.809.0037	■	400.5.809.0007	■
400	30	2	400.6.809.0005	■	400.6.809.0035	■	400.6.809.0037	■	400.6.809.0007	■
400	8	3	400.7.809.0005	■	400.7.809.0035	■	400.7.809.0037	■	400.7.809.0007	■
400	10	3	400.8.809.0005	■	400.8.809.0035	■	400.8.809.0037	■	400.8.809.0007	■
400	12	3	400.9.809.0005	■	400.9.809.0035	■	400.9.809.0037	■	400.9.809.0007	■
400	15	3	400.10.809.0005	■	400.10.809.0035	■	400.10.809.0037	■	400.10.809.0007	■
400	18	3	400.11.809.0005	■	400.11.809.0035	■	400.11.809.0037	■	400.11.809.0007	■
400	20	3	400.12.809.0005	■	400.12.809.0035	■	400.12.809.0037	■	400.12.809.0007	■
400	25	3	400.13.809.0005	■	400.13.809.0035	■	400.13.809.0037	■	400.13.809.0007	■
400	30	3	400.14.809.0005	■	400.14.809.0035	■	400.14.809.0037	■	400.14.809.0007	■
400	35	3	400.15.809.0005	■	400.15.809.0035	■	400.15.809.0037	■	400.15.809.0007	■
400	8	4	400.16.809.0005	■	400.16.809.0035	■	400.16.809.0037	■	400.16.809.0007	■
400	10	4	400.17.809.0005	■	400.17.809.0035	■	400.17.809.0037	■	400.17.809.0007	■
400	12	4	400.18.809.0005	■	400.18.809.0035	■	400.18.809.0037	■	400.18.809.0007	■
400	15	4	400.19.809.0005	■	400.19.809.0035	■	400.19.809.0037	■	400.19.809.0007	■
400	18	4	400.20.809.0005	■	400.20.809.0035	■	400.20.809.0037	■	400.20.809.0007	■
400	20	4	400.21.809.0005	■	400.21.809.0035	■	400.21.809.0037	■	400.21.809.0007	■
400	22	4			400.22.809.0035	■	400.22.809.0037	■	400.22.809.0007	■
400	25	4	400.22.809.0005	■	400.23.809.0035	■	400.23.809.0037	■	400.23.809.0007	■
400	28	4			400.24.809.0035	■				
400	30	4	400.23.809.0005	■	400.25.809.0035	■	400.24.809.0037	■	400.24.809.0007	■
400	35	4	400.24.809.0005	■	400.26.809.0035	■	400.25.809.0037	■	400.25.809.0007	■
400	40	4	400.25.809.0005	■	400.27.809.0035	■	400.26.809.0037	■	400.26.809.0007	■
400	10	5	400.26.809.0005	■	400.28.809.0035	■	400.27.809.0037	■	400.27.809.0007	■
400	12	5	400.27.809.0005	■	400.29.809.0035	■	400.28.809.0037	■	400.28.809.0007	■
400	15	5	400.28.809.0005	■	400.30.809.0035	■	400.29.809.0037	■	400.29.809.0007	■
400	18	5	400.29.809.0005	■	400.31.809.0035	■	400.30.809.0037	■	400.30.809.0007	■
400	20	5	400.30.809.0005	■	400.32.809.0035	■	400.31.809.0037	■	400.31.809.0007	■
400	25	5	400.31.809.0005	■	400.33.809.0035	■	400.32.809.0037	■	400.32.809.0007	■
400	30	5	400.32.809.0005	■	400.34.809.0035	■	400.33.809.0037	■	400.33.809.0007	■
400	35	5	400.33.809.0005	■	400.35.809.0035	■	400.34.809.0037	■	400.34.809.0007	■
400	40	5	400.34.809.0005	■	400.36.809.0035	■	400.35.809.0037	■	400.35.809.0007	■
400	20	6	400.35.809.0005	■	400.37.809.0035	■	400.36.809.0037	■		
400	25	6	400.36.809.0005	■	400.38.809.0035	■	400.37.809.0037	■		
400	30	6	400.37.809.0005	■	400.39.809.0035	■	400.38.809.0037	■		
400	35	6	400.38.809.0005	■	400.40.809.0035	■	400.39.809.0037	■		
400	40	6	400.39.809.0005	■	400.41.809.0035	■	400.40.809.0037	■		

■ standard a magazzino ■ deposito limitato o a richiesta

HoWeMa tools

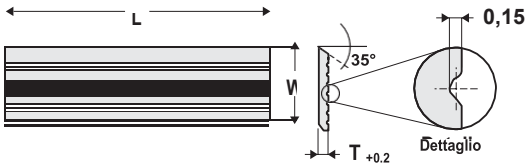
Barrette con smusso



L mm	W mm	T mm	MG18		KCR06		HC30		HE40	
400	8	2	400.809.1005	■	400.809.1035	■	400.809.1037	■	400.809.1007	■
400	10	2	400.1.809.1005	■	400.1.809.1035	■	400.1.809.1037	■	400.1.809.1007	■
400	12	2	400.2.809.1005	■	400.2.809.1035	■	400.2.809.1037	■	400.2.809.1007	■
400	15	2	400.3.809.1005	■	400.3.809.1035	■	400.3.809.1037	■	400.3.809.1007	■
400	20	2	400.4.809.1005	■	400.4.809.1035	■	400.4.809.1037	■	400.4.809.1007	■
400	25	2	400.5.809.1005	■	400.5.809.1035	■	400.5.809.1037	■	400.5.809.1007	■
400	30	2	400.6.809.1005	■	400.6.809.1035	■	400.6.809.1037	■	400.6.809.1007	■
400	8	3	400.7.809.1005	■	400.7.809.1035	■	400.7.809.1037	■	400.7.809.1007	■
400	10	3	400.8.809.1005	■	400.8.809.1035	■	400.8.809.1037	■	400.8.809.1007	■
400	12	3	400.9.809.1005	■	400.9.809.1035	■	400.9.809.1037	■	400.9.809.1007	■
400	15	3	400.10.809.1005	■	400.10.809.1035	■	400.10.809.1037	■	400.10.809.1007	■
400	18	3	400.11.809.1005	■	400.11.809.1035	■	400.11.809.1037	■	400.11.809.1007	■
400	20	3	400.12.809.1005	■	400.12.809.1035	■	400.12.809.1037	■	400.12.809.1007	■
400	25	3	400.13.809.1005	■	400.13.809.1035	■	400.13.809.1037	■	400.13.809.1007	■
400	30	3	400.14.809.1005	■	400.14.809.1035	■	400.14.809.1037	■	400.14.809.1007	■
400	35	3	400.15.809.1005	■	400.15.809.1035	■	400.15.809.1037	■		
400	10	4	400.16.809.1005	■	400.16.809.1035	■	400.16.809.1037	■	400.15.809.1007	■
400	12	4	400.17.809.1005	■	400.17.809.1035	■	400.17.809.1037	■	400.16.809.1007	■
400	15	4	400.18.809.1005	■	400.18.809.1035	■	400.18.809.1037	■	400.17.809.1007	■
400	18	4	400.19.809.1005	■	400.19.809.1035	■	400.19.809.1037	■	400.18.809.1007	■
400	20	4	400.20.809.1005	■	400.20.809.1035	■	400.20.809.1037	■	400.19.809.1007	■
400	25	4	400.21.809.1005	■	400.21.809.1035	■	400.21.809.1037	■	400.20.809.1007	■
400	30	4	400.22.809.1005	■	400.22.809.1035	■	400.22.809.1037	■	400.21.809.1007	■
400	35	4	400.23.809.1005	■	400.23.809.1035	■	400.23.809.1037	■		
400	40	4	400.24.809.1005	■	400.24.809.1035	■	400.24.809.1037	■		
400	10	5	400.25.809.1005	■	400.25.809.1035	■	400.25.809.1037	■	400.22.809.1007	■
400	12	5	400.26.809.1005	■	400.26.809.1035	■	400.26.809.1037	■	400.23.809.1007	■
400	15	5	400.27.809.1005	■	400.27.809.1035	■	400.27.809.1037	■	400.24.809.1007	■
400	18	5	400.28.809.1005	■	400.28.809.1035	■	400.28.809.1037	■	400.25.809.1007	■
400	20	5	400.29.809.1005	■	400.29.809.1035	■	400.29.809.1037	■	400.26.809.1007	■
400	25	5	400.30.809.1005	■	400.30.809.1035	■	400.30.809.1037	■	400.27.809.1007	■
400	30	5	400.31.809.1005	■	400.31.809.1035	■	400.31.809.1037	■	400.28.809.1007	■
400	35	5	400.32.809.1005	■	400.32.809.1035	■	400.32.809.1037	■		
400	40	5	400.33.809.1005	■	400.33.809.1035	■	400.33.809.1037	■		
400	20	6	400.34.809.1005	■	400.34.809.1035	■	400.34.809.1037	■		
400	25	6	400.35.809.1005	■	400.35.809.1035	■	400.35.809.1037	■		
400	30	6	400.36.809.1005	■	400.36.809.1035	■	400.36.809.1037	■		
400	35	6	400.37.809.1005	■	400.37.809.1035	■	400.37.809.1037	■		
400	40	6	400.38.809.1005	■	400.38.809.1035	■	400.38.809.1037	■		

HOWEMA tools

Barrette con smusso

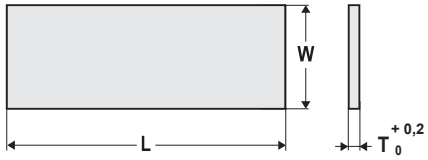


L mm	W mm	T mm	MG18		KCR06		HC30		HE40	
400	10	3	400.39.809.1005	■	400.39.809.1035	■	400.39.809.1037	■	400.29.809.1007	■
400	12	3	400.40.809.1005	■	400.40.809.1035	■	400.40.809.1037	■	400.30.809.1007	■
400	15	3	400.41.809.1005	■	400.41.809.1035	■	400.41.809.1037	■	400.31.809.1007	■
400	18	3	400.42.809.1005	■	400.42.809.1035	■	400.42.809.1037	■	400.32.809.1007	■
400	20	3	400.43.809.1005	■	400.43.809.1035	■	400.43.809.1037	■	400.33.809.1007	■
400	25	3	400.44.809.1005	■	400.44.809.1035	■	400.44.809.1037	■	400.34.809.1007	■
400	30	3	400.45.809.1005	■	400.45.809.1035	■	400.45.809.1037	■	400.35.809.1007	■
400	35	3	400.46.809.1005	■	400.46.809.1035	■	400.46.809.1037	■		
400	10	4	400.47.809.1005	■	400.47.809.1035	■	400.47.809.1037	■	400.36.809.1007	■
400	12	4	400.48.809.1005	■	400.48.809.1035	■	400.48.809.1037	■	400.37.809.1007	■
400	15	4	400.49.809.1005	■	400.49.809.1035	■	400.49.809.1037	■	400.38.809.1007	■
400	18	4	400.50.809.1005	■	400.50.809.1035	■	400.50.809.1037	■	400.39.809.1007	■
400	20	4	400.51.809.1005	■	400.51.809.1035	■	400.51.809.1037	■	400.40.809.1007	■
400	22	4	400.52.809.1005	■	400.52.809.1035	■	400.52.809.1037	■		
400	25	4	400.53.809.1005	■	400.53.809.1035	■	400.53.809.1037	■	400.41.809.1007	■
400	28	4	400.54.809.1005	■	400.54.809.1035	■	400.54.809.1037	■		.
400	30	4	400.55.809.1005	■	400.55.809.1035	■	400.55.809.1037	■	400.42.809.1007	■
400	35	4	400.56.809.1005	■	400.56.809.1035	■	400.56.809.1037	■		
400	40	4	400.57.809.1005	■	400.57.809.1035	■	400.57.809.1037	■		
400	10	5	400.58.809.1005	■	400.58.809.1035	■	400.58.809.1037	■	400.43.809.1007	■
400	12	5	400.59.809.1005	■	400.59.809.1035	■	400.59.809.1037	■	400.44.809.1007	■
400	15	5	400.60.809.1005	■	400.60.809.1035	■	400.60.809.1037	■	400.45.809.1007	■
400	18	5	400.61.809.1005	■	400.61.809.1035	■	400.61.809.1037	■	400.46.809.1007	■
400	20	5	400.62.809.1005	■	400.62.809.1035	■	400.62.809.1037	■	400.47.809.1007	■
400	21	5	400.63.809.1005	■	400.63.809.1035	■	400.63.809.1037	■		
400	24	5	400.64.809.1005	■	400.64.809.1035	■	400.64.809.1037	■		
400	25	5	400.65.809.1005	■	400.65.809.1035	■	400.65.809.1037	■	400.48.809.1007	■
400	27	5	400.66.809.1005	■	400.66.809.1035	■	400.66.809.1037	■		
400	30	5	400.67.809.1005	■	400.67.809.1035	■	400.67.809.1037	■	400.49.809.1007	■
400	35	5	400.68.809.1005	■	400.68.809.1035	■	400.68.809.1037	■		
400	40	5	400.69.809.1005	■	400.69.809.1035	■	400.69.809.1037	■		
400	45	5					400.70.809.1037	■		
400	50	5					400.71.809.1037	■		
400	20	6	400.70.809.1005	■	400.70.809.1035	■	400.72.809.1037	■		
400	25	6	400.71.809.1005	■	400.71.809.1035	■	400.73.809.1037	■		
400	30	6	400.72.809.1005	■	400.72.809.1035	■	400.74.809.1037	■		
400	35	6	400.73.809.1005	■	400.73.809.1035	■	400.75.809.1037	■		
400	40	6	400.74.809.1005	■	400.74.809.1035	■	400.76.809.1037	■		

■ standard a magazzino ■ deposito limitato o a richiesta

HoWeMa tools

Barrette rettangolari - Tipo US



L (pollici)	W (pollici)	T (pollici)	d (pollici)	R (pollici)	MG18		HC25	
6	5/16	1/16			6.800.0005		6.800.0039	
6	3/8	1/16			6.1.800.0005		6.1.800.0039	
6	1/2	1/16			6.2.800.0005		6.2.800.0039	
6	5/8	1/16			6.3.800.0005		6.3.800.0039	
6	3/4	1/16			6.4.800.0005		6.4.800.0039	
6	7/8	1/16			6.5.800.0005		6.5.800.0039	
6	1	1/16			6.6.800.0005		6.6.800.0039	
6	11/4	1/16			6.7.800.0005		6.7.800.0039	
6	11/2	1/16			6.8.800.0005		6.8.800.0039	
3	3/16	1/16			3.800.0005		3.800.0039	
6	1/4	1/16			6.9.800.0005		6.9.800.0039	
1	1/4	1/16			1.800.0005		1.800.0039	
1 1/4	1/4	1/16			1.1/4.800.0005		1.1/4.800.0039	
3	1/4	1/16			3.1.800.0005		3.1.800.0039	
6	5/16	3/32			6.10.800.0005		6.10.800.0039	
5	3/8	3/32			5.800.0005		5.800.0039	
6	3/8	3/32			6.11.800.0005		6.11.800.0039	
6	1/2	3/32			6.12.800.0005		6.12.800.0039	
6	5/8	3/32			6.13.800.0005		6.13.800.0039	
6	3/4	3/32			6.14.800.0005		6.14.800.0039	
6	7/8	3/32			6.15.800.0005		6.15.800.0039	
6	1	3/32			6.16.800.0005		6.16.800.0039	
6	1 1/8	3/32			6.17.800.0005		6.17.800.0039	
6	1 1/4	3/32			6.18.800.0005		6.18.800.0039	
6	1 3/8	3/32			6.19.800.0005		6.19.800.0039	
6	1 1/2	3/32			6.20.800.0005		6.20.800.0039	
6	1 3/4	3/32			6.21.800.0005		6.21.800.0039	
6	3/16	3/32			6.22.800.0005		6.22.800.0039	
6	2	3/32			6.23.800.0005		6.23.800.0039	
6	1/4	3/32			6.24.800.0005		6.24.800.0039	
6	5/16	1/8			6.25.800.0005		6.25.800.0039	
6	3/8	1/8			6.26.800.0005		6.26.800.0039	
1	3/8	1/8			1.1.800.0005		1.1.800.0039	
6	1/2	1/8			6.27.800.0005		6.27.800.0039	
1	1/2	1/8			1.2.800.0005			
1 1/2	1/2	1/8			1.1/2.800.0005		1.1/2.800.0039	
3	1/2	1/8			3.2.800.0005		3.2.800.0039	
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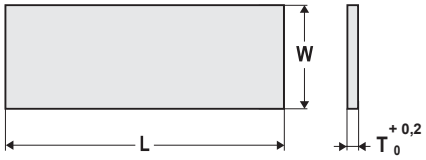
HOWEMA tools

Barrette rettangolari - Tipo US

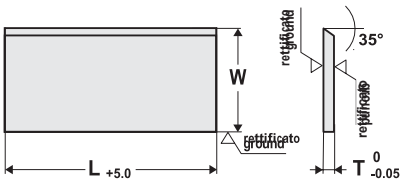


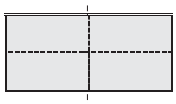
L (pollici)	W (pollici)	T (pollici)	d (pollici)	R (pollici)	MG18		HC25	
6	3/4	1/8			6.29.800.0005	■	6.29.800.0039	■
1	3/4	1/8			1.3.800.0005	■	1.2.800.0039	■
6	7/8	1/8			6.30.800.0005	■	6.30.800.0039	■
6	1	1/8			6.31.800.0005	■	6.31.800.0039	■
6	1 1/4	1/8			6.32.800.0005	■	6.32.800.0039	■
6	1 3/8	1/8			6.33.800.0005	■	6.33.800.0039	■
6	1 1/2	1/8			6.34.800.0005	■	6.34.800.0039	■
1	1 3/4	1/8			1.4.800.0005	■	1.3.800.0039	■
6	1/4	1/8			6.35.800.0005	■	6.35.800.0039	■
6	5/16	5/32			6.36.800.0005	■	6.36.800.0039	■
6	3/8	5/32			6.37.800.0005	■	6.37.800.0039	■
6	1/2	5/32			6.38.800.0005	■	6.38.800.0039	■
6	5/8	5/32			6.39.800.0005	■	6.39.800.0039	■
6	3/4	5/32			6.40.800.0005	■	6.40.800.0039	■
6	7/8	5/32			6.41.800.0005	■	6.41.800.0039	■
6	1	5/32			6.42.800.0005	■	6.42.800.0039	■
6	1 1/8	5/32			6.43.800.0005	■	6.43.800.0039	■
6	1 1/4	5/32			6.44.800.0005	■	6.44.800.0039	■
6	1 1/2	5/32			6.45.800.0005	■	6.45.800.0039	■
6	1 3/4	5/32			6.46.800.0005	■	6.46.800.0039	■
6	2	5/32			6.47.800.0005	■	6.47.800.0039	■
6	3/8	3/16			6.48.800.0005	■	6.48.800.0039	■
6	1/2	3/16			6.49.800.0005	■	6.49.800.0039	■
6	5/8	3/16			6.50.800.0005	■	6.50.800.0039	■
6	3/4	3/16			6.51.800.0005	■	6.51.800.0039	■
6	7/8	3/16			6.52.800.0005	■	6.52.800.0039	■
6	1	3/16			6.53.800.0005	■	6.53.800.0039	■
6	1 1/8	3/16			6.54.800.0005	■	6.54.800.0039	■
6	1 1/4	3/16			6.55.800.0005	■	6.55.800.0039	■
6	1 3/8	3/16			6.56.800.0005	■	6.56.800.0039	■
6	1 1/2	3/16			6.57.800.0005	■	6.57.800.0039	■
6	1 3/4	3/16			6.58.800.0005	■	6.58.800.0039	■
6	3/8	1/4			6.59.800.0005	■	6.59.800.0039	■
6	1/2	1/4			6.60.800.0005	■	6.60.800.0039	■
6	5/8	1/4			6.61.800.0005	■	6.61.800.0039	■
6	3/4	1/4			6.62.800.0005	■	6.62.800.0039	■
6	1	1/4			6.63.800.0005	■	6.63.800.0039	■
6	1 1/4	1/4			6.64.800.0005	■	6.64.800.0039	■

■ standard a magazzino ■ deposito limitato o a richiesta

HoWeMa tools

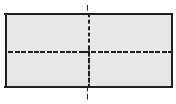
Coltelli piallatrici portatili





Coltelli da pialla

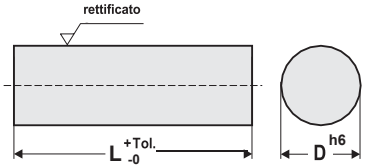
L mm	W mm	T mm	° a	HC30	
60	30	3		60.700.1037	■
80	30	3		80.700.1037	■
100	30	3		100.700.1037	■
110	30	3		110.700.1037	■
120	30	3		120.700.1037	■
130	30	3		130.700.1037	■
150	30	3		150.700.1037	■
180	30	3		180.700.1037	■
210	30	3		210.700.1037	■
230	30	3		230.700.1037	■
260	30	3		260.700.1037	■
310	30	3		310.700.1037	■
60	35	3		60.1.700.1037	■
80	35	3		80.1.700.1037	■
100	35	3		100.1.700.1037	■
110	35	3		110.1.700.1037	■
120	35	3		120.1.700.1037	■
130	35	3		130.1.700.1037	■
150	35	3		150.1.700.1037	■
180	35	3		180.1.700.1037	■
210	35	3		210.1.700.1037	■
230	35	3		230.1.700.1037	■
310	35	3		310.1.700.1037	■



Placchette per coltelli da pialla

L mm	W mm	T mm	° a	HC30		HC40	
640	7,0	1,0		640.700.1037	■		
640	11,0	1,0		640.1.700.1037	■		
860	11,0	1,0		860.700.1037	■		
1060	11,0	1,0		1060.700.1037	■		
76	7,5	1,4				76.700.1041	■
80	7,5	1,4				80.700.1041	■
83	7,5	1,4				83.700.1041	■
93	7,5	1,4				93.700.1041	■
101	7,5	1,4				101.700.1041	■
360	11,0	1,4		360.700.1037	■		
460	11,0	1,4		460.700.1037	■		
565	11,0	1,4		565.700.1037	■		
611	11,0	1,4		611.700.1037	■		
640	11,0	1,4		640.2.700.1037	■		
620	11,5	1,5		620.700.1037	■		
820	11,5	1,5		820.700.1037	■		
1010	11,5	1,5		1010.700.1037	■		
1400	11,5	1,5		1400.700.1037	■		
840	14,0	1,5		840.700.1037	■		
1400	14,0	2,0		1400.1.700.1037	■		
640	16,0	2,3				640.700.1041	■
640	22,0	2,3				640.1.700.1041	■
640	27,0	2,3				640.2.700.1041	■
640	32,0	2,3				640.3.700.1041	■
400	37,0	2,3				400.700.1041	■
400	42,0	2,3				400.1.700.1041	■
400	47,0	2,3				400.2.700.1041	■

HOWEMA tools



Cilindretti - rettificati h6

	ø d mm	L mm		Tol. ø D mm		MG18		KCR06			
	2,0	330		-0,010		2.300.0005	■	2.300.0035	■		
	2,5	330		-0,010		25.300.0005	■	25.300.0035	■		
	3,0	330		-0,010		3.300.0005	■	3.300.0035	■		
	4,0	330		-0,012		4.300.0005	■	4.300.0035	■		
	5,0	330		-0,012		5.300.0005	■	5.300.0035	■		
	5,5	330		-0,012		55.300.0005	■	55.300.0035	■		
	6,0	330		-0,012		6.300.0005	■	6.300.0035	■		
	7,0	330		-0,015		7.300.0005	■	7.300.0035	■		
	8,0	330		-0,015		8.300.0005	■	8.300.0035	■		
	9,0	330		-0,015		9.300.0005	■	9.300.0035	■		
	10,0	330		-0,015		10.300.0005	■	10.300.0035	■		
	10,5	330		-0,015		105.300.0005	■	105.300.0035	■		
	12,0	330		-0,015		12.300.0005	■	12.300.0035	■		
	13,0	330		-0,015		13.300.0005	■	13.300.0035	■		
	14,0	330		-0,015		14.300.0005	■	14.300.0035	■		
	16,0	330		-0,015		16.300.0005	■	16.300.0035	■		
	18,0	330		-0,015		18.300.0005	■	18.300.0035	■		
	20,0	330		-0,021		20.300.0005	■	20.300.0035	■		

■ standard a magazzino ■ deposito limitato o a richiesta

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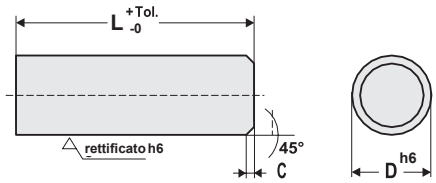
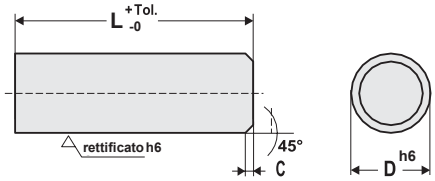
Cilindretti - rettificati h6



ø d mm	L mm	Tol. ø D mm	C mm	MG18		KCR06	
2,0	50	-0,006	0,2	2.300.1005	■	2.300.1035	■
2,5	50	-0,006	0,2	25.300.1005	■	25.300.1035	■
3,0	40	-0,006	0,3	3.300.1005	■	3.300.1035	■
3,0	50	-0,006	0,3	3.1.300.1005	■	3.1.300.1035	■
4,0	50	-0,008	0,4	4.300.1005	■	4.300.1035	■
4,0	55	-0,008	0,4	4.1.300.1005	■	4.1.300.1035	■
5,0	50	-0,008	0,4	5.300.1005	■	5.300.1035	■
5,0	55	-0,008	0,4	5.1.300.1005	■	5.1.300.1035	■
5,0	60	-0,008	0,4	5.2.300.1005	■	5.2.300.1035	■
5,5	30	-0,008	0,4	55.300.1005	■	55.1.300.1035	■
6,0	25	-0,008	0,4	6.300.1005	■	6.300.1035	■
6,0	35	-0,008	0,4	6.1.300.1005	■	6.1.300.1035	■
6,0	40	-0,008	0,4	6.2.300.1005	■	6.2.300.1035	■
6,0	50	-0,008	0,4	6.3.300.1005	■	6.3.300.1035	■
6,0	60	-0,008	0,4	6.4.300.1005	■	6.4.300.1035	■
6,0	70	-0,008	0,4	6.5.300.1005	■	6.5.300.1035	■
6,0	76	-0,008	0,4	6.6.300.1005	■	6.6.300.1035	■
7,0	49	-0,009	0,5	7.300.1005	■	7.300.1035	■
8,0	46	-0,009	0,6	8.300.1005	■	8.300.1035	■
8,0	50	-0,009	0,6	8.1.300.1005	■	8.1.300.1035	■
8,0	56	-0,009	0,6	8.2.300.1005	■	8.2.300.1035	■
8,0	60	-0,009	0,6	8.3.300.1005	■	8.3.300.1035	■
8,0	70	-0,009	0,6	8.4.300.1005	■	8.4.300.1035	■
8,0	80	-0,009	0,6	8.5.300.1005	■	8.5.300.1035	■
10,0	55	-0,009	0,6	10.300.1005	■	10.300.1035	■
10,0	65	-0,009	0,6	10.1.300.1005	■	10.1.300.1035	■
10,0	70	-0,009	0,6	10.2.300.1005	■	10.2.300.1035	■
10,0	75	-0,009	0,6	10.3.300.1005	■	10.3.300.1035	■
10,0	80	-0,009	0,6	10.4.300.1005	■	10.4.300.1035	■
10,0	90	-0,009	0,6	10.5.300.1005	■	10.5.300.1035	■
10,0	100	-0,009	0,6	10.6.300.1005	■	10.6.300.1035	■
10,0	120	-0,009	0,6	10.7.300.1005	■	10.7.300.1035	■
11,0	80	-0,011	0,6	11.300.1005	■	11.300.1035	■
11,0	90	-0,011	0,6	11.1.300.1005	■	11.1.300.1035	■
12,0	71	-0,011	0,6	12.300.1005	■	12.300.1035	■
12,0	80	-0,011	0,6	12.1.300.1005	■	12.1.300.1035	■
12,0	90	-0,011	0,6	12.2.300.1005	■	12.2.300.1035	■
12,0	100	-0,011	0,6	12.3.300.1005	■	12.3.300.1035	■
12,0	120	-0,011	0,6	12.4.300.1005	■	12.4.300.1035	■
13,0	115	-0,011	0,6	13.300.1005	■	13.300.1035	■
14,0	100	-0,011	0,6	14.300.1005	■	14.300.1035	■
14,0	110	-0,011	0,6	14.1.300.1005	■	14.1.300.1035	■
14,0	120	-0,011	0,6	14.2.300.1005	■	14.2.300.1035	■
14,0	137	-0,011	0,6	14.3.300.1005	■	14.3.300.1035	■
16,0	100	-0,011	0,6	16.300.1005	■	16.300.1035	■
16,0	110	-0,011	0,6	16.1.300.1005	■	16.1.300.1035	■
16,0	120	-0,011	0,6	16.2.300.1005	■	16.2.300.1035	■
16,0	150	-0,011	0,6	16.3.300.1005	■	16.3.300.1035	■
18,0	100	-0,011	0,6	18.300.1005	■	18.300.1035	■
18,0	110	-0,011	0,6	18.1.300.1005	■	18.1.300.1035	■
18,0	120	-0,011	0,6	18.2.300.1005	■	18.2.300.1035	■
20,0	100	-0,013	0,6	20.300.1005	■	20.300.1035	■
20,0	110	-0,013	0,6	20.1.300.1005	■	20.1.300.1035	■
20,0	120	-0,013	0,6	20.2.300.1005	■	20.2.300.1035	■
20,0	130	-0,013	0,6	20.3.300.1005	■	20.3.300.1035	■
20,0	140	-0,013	0,6	20.4.300.1005	■	20.4.300.1035	■

HoWeMa tools

Cilindretti - rettificati



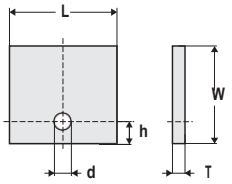
ø d (pollici)	L (pollici)	T (pollici)	Tol. ø D (pollici)	C (pollici)	MG18		KCR06	
1/4	13		-,0002/-,0004		1/4.300.0005	■	1/4.300.0035	■
1/3	13		-,0002/-,0004		1/3.300.0005	■	1/3.300.0035	■
3/8	13		-,0002/-,0004		3/8.300.0005	■	3/8.300.0035	■
1/2	13		-,0002/-,0004		1/2.300.0005	■	1/2.300.0035	■
5/8	13		-,0002/-,0004		5/8.300.0005	■	5/8.300.0035	■
3/4	13		-,0002/-,0004		3/4.300.0005	■	3/4.300.0035	■

ø d (pollici)	L (pollici)	T (pollici)	Tol. ø D (pollici)	C (pollici)	MG18		KCR06	
1/4	2		-,0002/-,0004	.025	1/4.300.0105	■	1/4.300.0135	■
1/4	2 1/2		-,0002/-,0004	.025	1/4.1.300.0105	■	1/4.1.300.0135	■
1/4	3		-,0002/-,0004	.025	1/4.2.300.0105	■	1/4.2.300.0135	■
1/4	3 1/2		-,0002/-,0004	.025	1/4.3.300.0105	■	1/4.3.300.0135	■
1/4	4		-,0002/-,0004	.025	1/4.4.300.0105	■	1/4.4.300.0135	■
5/16	2 1/2		-,0002/-,0004	.025	5/16.300.0105	■	5/16.300.0135	■
5/16	3		-,0002/-,0004	.025	5/16.1.300.0105	■	5/16.1.300.0135	■
3/8	2 1/2		-,0002/-,0004	.025	3/8.300.0105	■	3/8.300.0135	■
3/8	3		-,0002/-,0004	.025	3/8.1.300.0105	■	3/8.1.300.0135	■
3/8	3 1/2		-,0002/-,0004	.025	3/8.2.300.0105	■	3/8.2.300.0135	■
1/2	3		-,0002/-,0004	.030	1/2.300.0105	■	1/2.300.0135	■
1/2	3 1/2		-,0002/-,0004	.030	1/2.1.300.0105	■	1/2.1.300.0135	■
1/2	4		-,0002/-,0004	.030	1/2.2.300.0105	■	1/2.2.300.0135	■
1/2	4 1/2		-,0002/-,0004	.030	1/2.3.300.0105	■	1/2.3.300.0135	■
1/2	5		-,0002/-,0004	.030	1/2.4.300.0105	■	1/2.4.300.0135	■
1/2	5 1/2		-,0002/-,0004	.030	1/2.5.300.0105	■	1/2.5.300.0135	■
5/8	4		-,0002/-,0004	.030	5/8.300.0105	■	5/8.300.0135	■
3/4	4		-,0002/-,0004	.040	3/4.300.0105	■	3/4.300.0135	■
3/4	4 3/4		-,0002/-,0004	.040	3/4.1.300.0105	■	3/4.1.300.0135	■
3/4	5		-,0002/-,0004	.040	3/4.2.300.0105	■	3/4.2.300.0135	■
3/4	6		-,0002/-,0004	.040	3/4.3.300.0105	■	3/4.3.300.0135	■

■ standard a magazzino ■ deposito limitato o a richiesta

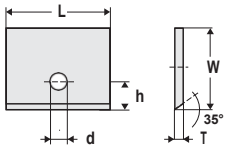
HoWeMa tools

Coltelli a profilare

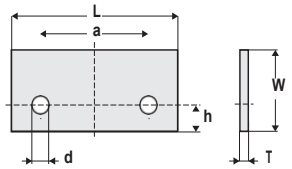


L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40		KCR08	
10,0	20,3	2,0		6,0	4,2							10.900.0131	■
12,0	20,3	2,0		6,0	4,2	12.900.0101	■					12.900.0131	■
15,0	15,5	2,0		6,5	4,2	15.900.0101	■					15.900.0131	■
15,0	20,5	2,0		6,5	4,2	15.1.900.0101	■					15.1.900.0131	■
15,0	25,5	2,0		6,5	4,2	15.2.900.0101	■					15.2.900.0131	■
15,0	30,5	2,0		6,5	4,2	15.3.900.0101	■					15.3.900.0131	■
15,1	20,3	2,0		6,0	4,2	151.900.0101	■					151.900.0131	■
16,2	20,3	2,0		6,0	4,2	162.900.0101	■					162.900.0131	■
16,2	25,3	2,0		6,0	4,2							162.1.900.0131	■
18,0	18,3	2,0		6,0	4,2							18.900.0131	■
18,2	18,3	2,0		6,0	4,2							182.900.0131	■
18,2	25,3	2,0		6,0	4,2							182.1.900.0131	■
18,2	36,3	2,0		6,0	4,2							182.2.900.0131	■
20,0	20,5	2,0		6,5	4,2	20.900.0101	■	20.900.0105	■	20.900.0107	■	20.900.0131	■
20,0	25,5	2,0		6,5	4,5					20.1.900.0107	■		
20,0	25,5	2,0		6,5	4,2	20.1.900.0101	■	20.1.900.0105	■	20.2.900.0107	■	20.1.900.0131	■
20,0	25,5	2,0		6,0	4,2							20.2.900.0131	■
20,0	30,5	2,0		6,5	4,5	20.2.900.0101	■	20.2.900.0105	■	20.3.900.0107	■		
20,0	30,5	2,0		6,5	4,2	20.3.900.0101	■	20.3.900.0105	■	20.4.900.0107	■	20.3.900.0131	■
20,0	35,5	2,0		6,5	4,2	20.4.900.0101	■	20.4.900.0105	■			20.4.900.0131	■
20,2	20,3	2,0		6,0	4,2							202.900.0131	■
20,2	25,3	2,0		6,0	4,2							202.1.900.0131	■
20,2	30,3	2,0		6,0	4,2							202.2.900.0131	■
22,2	25,3	2,0		6,0	4,2			222.900.0105	■			222.900.0131	■
24,0	28,3	2,0		6,0	4,2							24.900.0131	■
24,2	20,3	2,0		6,0	4,2							242.900.0131	■
24,2	28,3	2,0		6,0	4,2							242.1.900.0131	■
24,4	28,5	2,0		6,0	4,2							244.900.0131	■
25,0	20,5	2,0		6,5	4,2	25.900.0101	■	25.900.0105	■			25.900.0131	■
25,0	25,5	2,0		6,5	4,2	25.1.900.0101	■	25.1.900.0105	■	25.1.900.0107	■	25.1.900.0131	■
25,0	30,5	2,0		6,5	4,2	25.2.900.0101	■	25.2.900.0105	■	25.2.900.0107	■	25.2.900.0131	■
25,0	35,5	2,0		6,5	4,2	25.3.900.0101	■	25.3.900.0105	■	25.3.900.0107	■	25.3.900.0131	■
30,0	20,5	2,0		6,5	4,2	30.900.0101	■	30.900.0105	■	30.900.0107	■	30.900.0131	■
30,0	25,5	2,0		6,5	4,2	30.1.900.0101	■			30.1.900.0107	■	30.1.900.0131	■
30,0	30,5	2,0		6,5	4,2	30.2.900.0101	■	30.1.900.0105	■	30.2.900.0107	■	30.2.900.0131	■
30,0	35,5	2,0		6,5	4,2					30.3.900.0107	■	30.3.900.0131	■
32,0	22,3	2,0		6,0	4,2							32.900.0131	■
35,0	25,5	2,0		6,5	4,2							35.900.0131	■
35,0	30,5	2,0		6,5	4,2	35.900.0101	■					35.1.900.0131	■
35,0	35,5	2,0		6,5	4,2							35.2.900.0131	■
40,0	30,3	2,0		6,0	4,2							40.900.0131	■

Coltelli a profilare



L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40		KCR08	
15,0	15,5	2,0		6,3	4,2	15.900.1101	■					15.900.1131	■
15,0	20,5	2,0		6,3	4,2	15.1.900.1101	■	15.900.1105	■	15.900.1107	■	15.1.900.1131	■
15,0	25,5	2,0		6,3	4,2	15.2.900.1101	■	15.1.900.1105	■	15.1.900.1107	■	15.2.900.1131	■
15,0	30,5	2,0		6,3	4,2	15.3.900.1101	■	15.2.900.1105	■	15.2.900.1107	■	15.3.900.1131	■
20,0	20,5	2,0		6,3	4,2	20.900.1101	■	20.900.1105	■	20.900.1107	■	20.900.1131	■
20,0	25,5	2,0		6,3	4,2	20.1.900.1101	■	20.1.900.1105	■	20.1.900.1107	■	20.1.900.1131	■
20,0	30,5	2,0		6,3	4,2	20.2.900.1101	■	20.2.900.1105	■	20.2.900.1107	■	20.2.900.1131	■
20,0	35,5	2,0		6,3	4,2	20.3.900.1101	■	20.3.900.1105	■	20.3.900.1107	■	20.3.900.1131	■
25,0	20,5	2,0		6,3	4,2	25.900.1101	■	25.900.1105	■	25.900.1107	■	25.900.1131	■
25,0	25,5	2,0		6,3	4,2	25.1.900.1101	■	25.1.900.1105	■	25.1.900.1107	■	25.1.900.1131	■
25,0	30,5	2,0		6,3	4,2	25.2.900.1101	■	25.2.900.1105	■	25.2.900.1107	■	25.2.900.1131	■
25,0	35,5	2,0		6,3	4,2	25.3.900.1101	■	25.3.900.1105	■	25.3.900.1107	■	25.3.900.1131	■
30,0	20,5	2,0		6,3	4,2	30.900.1101	■	30.900.1105	■	30.900.1107	■	30.900.1131	■
30,0	25,5	2,0		6,3	4,2	30.1.900.1101	■	30.1.900.1105	■	30.1.900.1107	■	30.1.900.1131	■
30,0	30,5	2,0		6,3	4,2	30.2.900.1101	■	30.2.900.1105	■	30.2.900.1107	■	30.2.900.1131	■
30,0	35,5	2,0		6,3	4,2	30.3.900.1101	■	30.3.900.1105	■	30.3.900.1107	■	30.3.900.1131	■
30,0	40,5	2,0		6,3	4,2	30.4.900.1101	■	30.4.900.1105	■	30.4.900.1107	■	30.4.900.1131	■
35,0	20,5	2,0		6,3	4,2	35.900.1101	■	35.900.1105	■	35.900.1107	■	35.900.1131	■
35,0	25,5	2,0		6,3	4,2	35.1.900.1101	■	35.1.900.1105	■	35.1.900.1107	■	35.1.900.1131	■
35,0	30,5	2,0		6,3	4,2	35.2.900.1101	■	35.2.900.1105	■	35.2.900.1107	■	35.2.900.1131	■
35,0	35,5	2,0		6,3	4,2	35.3.900.1101	■	35.3.900.1105	■	35.3.900.1107	■	35.3.900.1131	■
35,0	40,5	2,0		6,3	4,2	35.4.900.1101	■			35.4.900.1107	■	35.4.900.1131	■
40,0	20,5	2,0		6,3	4,2			40.900.1105	■	40.900.1107	■		
40,0	25,5	2,0		6,3	4,2			40.1.900.1105	■	40.1.900.1107	■	40.900.1131	■
40,0	30,5	2,0		6,3	4,2			40.2.900.1105	■	40.2.900.1107	■	40.1.900.1131	■
40,0	35,5	2,0		6,3	4,2			40.3.900.1105	■	40.3.900.1107	■	40.2.900.1131	■
40,0	40,5	2,0		6,3	4,2			40.4.900.1105	■	40.4.900.1107	■	40.3.900.1131	■



L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40		KCR08	
30,0	20,5	2,0	14	6,5	4,2	30.900.0201	■	30.900.0205	■			30.900.0231	■
30,0	25,5	2,0	14	6,5	4,2	30.1.900.0201	■	30.1.900.0205	■	30.900.0207	■	30.1.900.0231	■
30,0	25,5	2,0	19	4,75	4,2	30.2.900.0201	■					30.2.900.0231	■
30,0	30,5	2,0	14	6,5	4,2	30.3.900.0201	■	30.2.900.0205	■	30.1.900.0207	■	30.3.900.0231	■
30,0	30,5	2,0	19	4,75	4,2	30.4.900.0201	■	30.3.900.0205	■			30.4.900.0231	■
30,0	35,5	2,0	14	6,5	4,2	30.5.900.0201	■	30.4.900.0205	■	30.2.900.0207	■	30.5.900.0231	■
35,0	25,5	2,0	14	6,5	4,2	35.900.0201	■	35.900.0205	■	35.900.0207	■	35.900.0231	■
35,0	30,5	2,0	14	6,5	4,2	35.1.900.0201	■					35.1.900.0231	■
35,0	35,5	2,0	14	6,5	4,2	35.2.900.0201	■	35.1.900.0205	■	35.1.900.0207	■	35.2.900.0231	■
40,0	20,5	2,0	26	6,5	4,2	40.900.0201	■	40.900.0205	■	40.900.0207	■	40.900.0231	■
40,0	25,5	2,0	26	6,5	4,2	40.1.900.0201	■	40.1.900.0205	■	40.1.900.0207	■	40.1.900.0231	■
40,0	30,5	2,0	26	6,5	4,2	40.2.900.0201	■	40.2.900.0205	■	40.2.900.0207	■	40.2.900.0231	■
40,0	35,5	2,0	26	6,5	4,2	40.3.900.0201	■	40.3.900.0205	■	40.3.900.0207	■	40.3.900.0231	■
40,0	40,5	2,0	26	6,5	4,2	40.4.900.0201	■	40.4.900.0205	■	40.4.900.0207	■	40.4.900.0231	■
50,0	20,5	2,0	26	6,5	4,2	50.900.0201	■	50.900.0205	■	50.900.0207	■	50.900.0231	■
50,0	25,5	2,0	26	6,5	4,2	50.1.900.0201	■	50.1.900.0205	■	50.1.900.0207	■	50.1.900.0231	■
50,0	30,5	2,0	26	6,5	4,2	50.2.900.0201	■	50.2.900.0205	■	50.2.900.0207	■	50.2.900.0231	■
50,0	32,3	2,0	24	6,0	4,2	50.3.900.0201	■					50.3.900.0231	■
50,0	35,5	2,0	26	6,5	4,2	50.4.900.0201	■	50.3.900.0205	■	50.3.900.0207	■	50.4.900.0231	■
50,0	40,5	2,0	26	6,5	4,2	50.5.900.0201	■					50.5.900.0231	■
60,0	35,5	2,0	26	6,5	4,2	60.900.0201	■	60.900.0205	■	60.900.0207	■	60.900.0231	■
60,0	40,5	2,0	26	6,5	4,2	60.1.900.0201	■	60.1.900.0205	■	60.1.900.0207	■	60.1.900.0231	■
60,0	45,5	2,0	26	6,5	4,2	60.2.900.0201	■					60.2.900.0231	■
80,0	25,5	2,0	60	6,5	4,2	80.900.0201	■	80.900.0205	■	80.900.0207	■	80.900.0231	■
80,0	35,5	2,0	60	6,5	4,2	80.1.900.0201	■					80.1.900.0231	■
80,0	40,5	2,0	60	6,5	4,2			80.1.900.0205	■	80.1.900.0207	■	80.2.900.0231	■

■ standard a magazzino ■ deposito limitato o a richiesta

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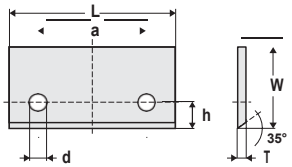
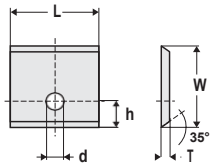
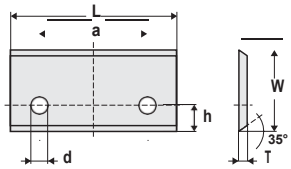


L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40		KCR08	
30,0	20,5	2,0	14	6,3	4,2	30.900.1201	■					30.900.1231	■
30,0	25,5	2,0	14	6,3	4,2	30.1.900.1201	■	30.900.1205	■			30.1.900.1231	■
30,0	30,5	2,0	14	6,3	4,2	30.2.900.1201	■	30.1.900.1205	■			30.2.900.1231	■
30,0	35,5	2,0	14	6,3	4,2	30.3.900.1201	■	30.2.900.1205	■			30.3.900.1231	■
35,0	25,5	2,0	14	6,3	4,2	35.900.1201	■	35.900.1205	■			35.900.1231	■
35,0	30,5	2,0	14	6,3	4,2	35.1.900.1201	■					35.1.900.1231	■
35,0	35,5	2,0	14	6,3	4,2	35.2.900.1201	■					35.2.900.1231	■
40,0	20,5	2,0	26	5,5	4,2	40.900.1201	■						
40,0	20,5	2,0	26	6,0	4,2	40.1.900.1201	■						
40,0	20,5	2,0	26	6,3	4,2	40.2.900.1201	■	40.900.1205	■	40.900.1207	■	40.900.1231	■
40,0	25,5	2,0	26	5,5	4,2	40.3.900.1201	■	40.1.900.1205	■	40.1.900.1207	■		
40,0	25,5	2,0	26	6,3	4,2	40.4.900.1201	■	40.2.900.1205	■	40.2.900.1207	■	40.1.900.1231	■
40,0	30,5	2,0	26	5,5	4,2	40.5.900.1201	■	40.3.900.1205	■	40.3.900.1207	■		
40,0	30,5	2,0	26	6,3	4,2	40.6.900.1201	■	40.4.900.1205	■	40.4.900.1207	■	40.2.900.1231	■
40,0	35,5	2,0	26	5,5	4,2	40.7.900.1201	■	40.5.900.1205	■	40.5.900.1207	■		
40,0	35,5	2,0	26	6,3	4,2	40.8.900.1201	■	40.6.900.1205	■	40.6.900.1207	■	40.3.900.1231	■
40,0	40,5	2,0	26	5,5	4,2			40.7.900.1205	■			40.4.900.1231	■
40,0	40,5	2,0	26	6,3	4,2	40.9.900.1201	■	40.8.900.1205	■	40.7.900.1207	■	40.5.900.1231	■
50,0	20,5	2,0	26	6,3	4,2	50.900.1201	■	50.900.1205	■	50.900.1207	■	50.900.1231	■
50,0	25,5	2,0	26	5,5	4,2	50.1.900.1201	■						
50,0	25,5	2,0	26	6,3	4,2	50.2.900.1201	■			50.1.900.1207	■	50.1.900.1231	■
50,0	30,5	2,0	26	6,3	4,2	50.3.900.1201	■	50.1.900.1205	■	50.2.900.1207	■	50.2.900.1231	■
50,0	35,5	2,0	26	6,3	4,2	50.4.900.1201	■			50.3.900.1207	■	50.3.900.1231	■
50,0	40,5	2,0	26	6,3	4,2	50.5.900.1201	■	50.2.900.1205	■	50.4.900.1207	■	50.4.900.1231	■
51,0	26,5	2,0	26	5,5	4,2							51.900.1231	■
51,0	26,5	2,0	26	6,3	4,2							51.1.900.1231	■
52,0	27,5	2,0	26	6,0	4,2	52.900.1201	■						
60,0	25,5	2,0	26	6,3	4,2	60.900.1201	■	60.900.1205	■	60.900.1207	■	60.900.1231	■
60,0	30,5	2,0	26	6,3	4,2	60.1.900.1201	■	60.1.900.1205	■	60.1.900.1207	■	60.1.900.1231	■
60,0	35,5	2,0	26	6,3	4,2	60.2.900.1201	■	60.2.900.1205	■	60.2.900.1207	■	60.2.900.1231	■
60,0	39,5	2,0	44	6,0	4,2	60.3.900.1201	■			60.3.900.1207	■	60.3.900.1231	■
60,0	40,5	2,0	26	6,3	4,2	60.4.900.1201	■	60.3.900.1205	■	60.4.900.1207	■	60.4.900.1231	■
60,0	40,5	2,0	44	6,3	4,2			60.4.900.1205	■				
70,0	25,5	2,0	26	6,3	4,2	70.900.1201	■					70.900.1231	■
70,0	30,5	2,0	26	6,3	4,2	70.1.900.1201	■			70.900.1207	■	70.1.900.1231	■
70,0	35,5	2,0	26	6,3	4,2	70.2.900.1201	■	70.900.1205	■	70.1.900.1207	■	70.2.900.1231	■
70,0	35,5	2,0	44	6,3	4,2	70.3.900.1201	■					70.3.900.1231	■
80,0	25,5	2,0	60	6,3	4,2	80.900.1201	■	80.900.1205	■	80.900.1207	■	80.900.1231	■
80,0	30,5	2,0	60	6,3	4,2	80.1.900.1201	■					80.1.900.1231	■
80,0	35,5	2,0	60	6,3	4,2	80.2.900.1201	■	80.1.900.1205	■	80.1.900.1207	■	80.2.900.1231	■
80,0	40,5	2,0	60	6,3	4,2	80.3.900.1201	■	80.2.900.1205	■	80.2.900.1207	■	80.3.900.1231	■

Coltelli a profilare



L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40	
12,0	14,5	2,0	-	6,0	4,2	12.900.2101	■				
15,0	20,0	2,0	-	6,3	4,2	15.900.2101	■	15.900.2105	■	15.900.2107	■
20,0	20,0	2,0	-	6,3	4,2	20.1.900.2101	■	20.1.900.2105	■	20.1.900.2107	■
20,0	30,0	2,0	-	6,3	4,2	20.2.900.2101	■	20.2.900.2105	■	20.2.900.2107	■
25,0	20,0	2,0	-	6,3	4,2	25.900.2101	■	25.900.2105	■	25.900.2107	■
25,0	25,0	2,0	-	6,3	4,2	25.1.900.2101	■	25.1.900.2105	■	25.1.900.2107	■
25,0	30,0	2,0	-	6,3	4,2	25.2.900.2101	■	25.2.900.2105	■	25.2.900.2107	■
30,0	25,0	2,0	-	6,3	4,2	30.3.900.2101	■	30.3.900.2105	■	30.3.900.2107	■
30,0	35,0	2,0	-	6,3	4,2	30.4.900.2101	■	30.4.900.2105	■	30.4.900.2107	■
35,0	30,0	2,0	-	6,3	4,2	35.900.2101	■	35.900.2105	■	35.900.2107	■
35,0	35,0	2,0	-	6,3	4,2	35.1.900.2101	■	35.1.900.2105	■	35.1.900.2107	■

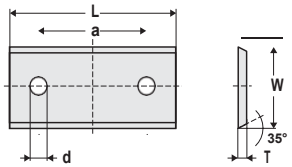


L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40	
40,0	20,0	2,0	26	5,5	4,2	40.900.2201	■	40.900.2205	■		
40,0	20,0	2,0	26	6,3	4,2	40.1.900.2201	■				
40,0	25,0	2,0	26	5,5	4,2	40.2.900.2201	■				
40,0	25,0	2,0	26	6,3	4,2			40.1.900.2205	■	40.900.2207	■
40,0	25,4	2,0	26	6,0	4,2	40.3.900.2201	■	40.2.900.2205	■	40.1.900.2207	■
40,0	30,0	2,0	26	5,5	4,2	40.4.900.2201	■				
40,0	30,0	2,0	26	6,3	4,2			40.3.900.2205	■	40.2.900.2207	■
40,0	32,0	2,0	26	6,3	4,2	40.5.900.2201	■				
40,0	35,0	2,0	26	5,5	4,2	40.6.900.2201	■	40.4.900.2205	■	40.3.900.2207	■
40,0	35,0	2,0	26	6,3	4,2	40.7.900.2201	■	40.5.900.2205	■	40.4.900.2207	■
40,0	40,0	2,0	26	5,5	4,2	40.8.900.2201	■				
40,0	40,0	2,0	26	6,3	4,2	40.9.900.2201	■	40.6.900.2205	■	40.5.900.2207	■
45,0	35,0	2,0	26	5,5	4,2	45.900.2201	■				
45,0	35,0	2,0	26	6,3	4,2	45.1.900.2201	■				
50,0	25,0	2,0	26	5,5	4,2	50.900.2201	■				
50,0	25,0	2,0	26	6,3	4,2	50.1.900.2201	■				
50,0	30,0	2,0	26	6,3	4,2	50.2.900.2201	■	50.900.2205	■	50.900.2207	■
50,0	35,0	2,0	26	6,3	4,2	50.3.900.2201	■				
50,0	40,0	2,0	26	6,3	4,2	50.4.900.2201	■	50.1.900.2205	■	50.1.900.2207	■
51,0	26,0	2,0	26	5,5	4,2	51.900.2201	■				
60,0	18,0	2,0	26	5,5	4,2	60.900.2201	■				
60,0	20,0	2,0	26	5,5	4,2	60.1.900.2201	■				
60,0	20,0	2,0	44	5,5	4,2	60.2.900.2201	■				
60,0	25,0	2,0	26	5,5	4,2	60.3.900.2201	■				
60,0	25,0	2,0	26	6,3	4,2	60.4.900.2201	■	60.900.2205	■	60.900.2207	■
60,0	30,0	2,0	26	6,3	4,2	60.5.900.2201	■	60.1.900.2205	■	60.1.900.2207	■
60,0	35,0	2,0	26	6,3	4,2	60.6.900.2201	■	60.2.900.2205	■	60.2.900.2207	■
60,0	40,0	2,0	44	6,0	4,2	60.7.900.2201	■				
60,0	40,0	2,0	44	6,3	4,2			60.3.900.2205	■	60.3.900.2207	■
60,0	40,0	2,0	26	6,3	4,2			60.4.900.2205	■	60.4.900.2207	■
60,0	40,0	2,0	26	6,5	4,2	60.8.900.2201	■				

■ standard a magazzino ■ deposito limitato o a richiesta

HoWeMa tools

Coltelli a profilare



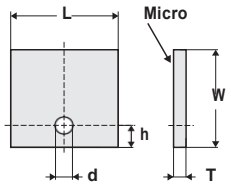
L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40		KCR08	
30,0	25,0	2,0	20	-	4,2	30.900.2201	■	30.900.2205	■	30.900.2207	■		
40,0	30,0	2,0	20	-	4,2	40.10.900.2201	■			40.6.900.2207	■	40.900.2231	■
40,0	30,0	2,0	26	-	4,2					40.7.900.2207	■		
40,0	32,62	2,0	20	-	4,2	40.11.900.2201	■						
40,0	35,0	2,0	20	-	4,2	40.12.900.2201	■						
40,0	35,0	2,0	26	-	4,2	40.13.900.2201	■	40.7.900.2205	■	40.8.900.2207	■	40.1.900.2231	■
40,0	37,82	2,0	20	-	4,2	40.14.900.2201	■						
40,0	42,86	2,0	20	-	4,2	40.15.900.2201	■					40.2.900.2231	■
42,0	32,0	2,0	26	-	4,2	42.900.2201	■						
45,0	35,0	2,0	26	-	4,2	45.2.900.2201	■						
50,0	16,0	2,0	26	-	4,2	50.5.900.2201	■						
50,0	20,0	2,0	26	-	4,2	50.6.900.2201	■	50.2.900.2205	■	50.2.900.2207	■		
50,0	25,0	2,0	26	-	4,2	50.7.900.2201	■	50.3.900.2205	■	50.3.900.2207	■		
50,0	30,0	2,0	26	-	4,2	50.8.900.2201	■	50.4.900.2205	■	50.4.900.2207	■	50.900.2231	■
50,0	30,0	2,0	34	-	4,2	50.9.900.2201	■	50.5.900.2205	■	50.5.900.2207	■		
50,0	40,0	2,0	34	-	4,2	50.10.900.2201	■	50.6.900.2205	■	50.6.900.2207	■		
50,0	45,0	2,0	34	-	4,2	50.11.900.2201	■	50.7.900.2205	■	50.7.900.2207	■		
51,0	26,0	2,0	26	-	4,2	51.1.900.2201	■						
52,0	34,0	2,0	24	-	4,2	52.900.2201	■						
60,0	20,0	2,0	26	-	4,2	60.9.900.2201	■					60.900.2231	■
60,0	19,0	2,0	44	-	4,2	60.10.900.2201	■						
60,0	25,0	2,0	26	-	4,2	60.11.900.2201	■					60.1.900.2231	■
60,0	25,0	2,0	44	-	4,2	60.12.900.2201	■						
60,0	30,0	2,0	26	-	4,2	60.13.900.2201	■						
60,0	30,0	2,0	44	-	4,2	60.14.900.2201	■			60.5.900.2207	■	60.2.900.2231	■
60,0	32,62	2,0	20	-	4,2	60.15.900.2201	■						
60,0	35,0	2,0	26	-	4,2	60.16.900.2201	■					60.3.900.2231	■
60,0	35,0	2,0	44	-	4,2	60.17.900.2201	■	60.8.900.2205	■	60.6.900.2207	■	60.4.900.2231	■
60,0	37,82	2,0	20	-	4,2	60.18.900.2201	■						
60,0	40,0	2,0	44	-	4,2	60.19.900.2201	■	60.9.900.2205	■	60.7.900.2207	■		
60,0	42,86	2,0	20	-	4,2	60.20.900.2201	■						

HOWEMA tools

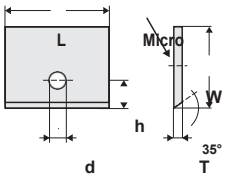
Italian Style
microfinish

Superficie lappata R_a < 0,025 µm
- minima adesione resinosa, e quindi superiore durata del filo tagliente
- minimo attrito sulla superficie permette un ottimo scarico del truciolo

Coltelli a profilare



	L mm	W mm	T mm	a mm	h mm	d mm	HC05	
microfinish	15,0	15,5	2,0		6,5	4,5	15.900.0101.7	■
microfinish	15,0	20,5	2,0		6,5	4,5	15.1.900.0101.7	■
microfinish	15,0	25,5	2,0		6,5	4,5	15.2.900.0101.7	■
microfinish	15,0	30,5	2,0		6,5	4,5	15.3.900.0101.7	■
microfinish	16,0	20,5	2,0		6,5	4,5	16.4.900.0101.7	■
microfinish	20,0	20,5	2,0		6,5	4,5	20.900.0101.7	■
microfinish	20,0	25,5	2,0		6,5	4,5	20.1.900.0101.7	■
microfinish	20,0	30,5	2,0		6,5	4,5	20.2.900.0101.7	■
microfinish	20,0	35,5	2,0		6,5	4,5	20.3.900.0101.7	■
microfinish	25,0	20,5	2,0		6,5	4,5	25.900.0101.7	■
microfinish	25,0	25,5	2,0		6,5	4,5	25.1.900.0101.7	■
microfinish	25,0	30,5	2,0		6,5	4,5	25.2.900.0101.7	■
microfinish	25,0	35,5	2,0		6,5	4,5	25.3.900.0101.7	■
microfinish	30,0	20,5	2,0		6,5	4,5	30.900.0101.7	■
microfinish	30,0	25,5	2,0		6,5	4,5	30.1.900.0101.7	■
microfinish	30,0	30,5	2,0		6,5	4,5	30.2.900.0101.7	■
microfinish	30,0	35,5	2,0		6,5	4,5	30.3.900.0101.7	■
microfinish	30,0	40,5	2,0		6,5	4,5	30.4.900.0101.7	■
microfinish	35,0	25,5	2,0		6,5	4,5	35.900.0101.7	■
microfinish	35,0	30,5	2,0		6,5	4,5	35.1.900.0101.7	■
microfinish	35,0	35,5	2,0		6,5	4,5	35.2.900.0101.7	■
microfinish	35,0	40,5	2,0		6,5	4,5	35.3.900.0101.7	■



	L mm	W mm	T mm	a mm	h mm	d mm	HC05	
microfinish	9,6	25,5	2,0		6,3	4,5	96.900.1101.7	■
microfinish	15,0	15,5	2,0		6,3	4,5	15.4.900.1101.7	■
microfinish	15,0	20,5	2,0		6,3	4,5	15.5.900.1101.7	■
microfinish	15,0	25,5	2,0		6,3	4,5	15.6.900.1101.7	■
microfinish	15,0	30,5	2,0		6,3	4,5	15.7.900.1101.7	■
microfinish	20,0	20,5	2,0		6,3	4,5	20.4.900.1101.7	■
microfinish	20,0	25,5	2,0		6,3	4,5	20.5.900.1101.7	■
microfinish	20,0	30,5	2,0		6,3	4,5	20.6.900.1101.7	■
microfinish	20,0	35,5	2,0		6,3	4,5	20.7.900.1101.7	■
microfinish	25,0	20,5	2,0		6,3	4,5	25.5.900.1101.7	■
microfinish	25,0	25,5	2,0		6,3	4,5	25.6.900.1101.7	■
microfinish	25,0	30,5	2,0		6,3	4,5	25.7.900.1101.7	■
microfinish	25,0	35,5	2,0		6,3	4,5	25.8.900.1101.7	■
microfinish	30,0	20,5	2,0		6,3	4,5	30.5.900.1101.7	■
microfinish	30,0	25,5	2,0		6,3	4,5	30.6.900.1101.7	■
microfinish	30,0	30,5	2,0		6,3	4,5	30.7.900.1101.7	■
microfinish	30,0	35,5	2,0		6,3	4,5	30.8.900.1101.7	■
microfinish	30,0	40,5	2,0		6,3	4,5	30.9.900.1101.7	■
microfinish	35,0	20,5	2,0		6,3	4,5	35.4.900.1101.7	■
microfinish	35,0	25,5	2,0		6,3	4,5	35.5.900.1101.7	■
microfinish	35,0	30,5	2,0		6,3	4,5	35.6.900.1101.7	■
microfinish	35,0	35,5	2,0		6,3	4,5	35.7.900.1101.7	■
microfinish	35,0	40,5	2,0		6,3	4,5	35.8.900.1101.7	■

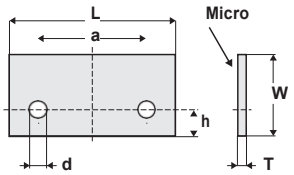
■ standard a magazzino ■ deposito limitato o a richiesta

HOWEMA tools

Italian Style
microfinish

Superficie lappata R_a < 0,025 µm
- minima adesione resinosa, e quindi superiore durata del filo tagliente
- minimo attrito sulla superficie permette un ottimo scarico del truciolo

Coltelli a profilare



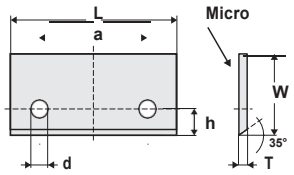
	L mm	W mm	T mm	a mm	h mm	d mm	HC05			
microfinish	30,0	20,5	2,0	14	6,5	4,5	30.900.0201.7	■		
microfinish	30,0	25,5	2,0	14	6,5	4,5	30.1.900.0201.7	■		
microfinish	30,0	30,5	2,0	14	6,5	4,5	30.2.900.0201.7	■		
microfinish	30,0	35,5	2,0	14	6,5	4,5	30.3.900.0201.7	■		
microfinish	30,0	40,5	2,0	14	6,5	4,5	30.4.900.0201.7	■		
microfinish	35,0	25,5	2,0	14	6,5	4,5	35.900.0201.7	■		
microfinish	35,0	30,5	2,0	14	6,5	4,5	35.1.900.0201.7	■		
microfinish	35,0	35,5	2,0	14	6,5	4,5	35.2.900.0201.7	■		
microfinish	35,0	40,5	2,0	14	6,5	4,5	35.3.900.0201.7	■		
microfinish	40,0	20,5	2,0	26	6,5	4,5	40.900.0201.7	■		
microfinish	40,0	25,5	2,0	26	6,5	4,5	40.1.900.0201.7	■		
microfinish	40,0	30,5	2,0	26	6,5	4,5	40.2.900.0201.7	■		
microfinish	40,0	35,5	2,0	26	6,5	4,5	40.3.900.0201.7	■		
microfinish	40,0	40,5	2,0	26	6,5	4,5	40.4.900.0201.7	■		
microfinish	50,0	20,5	2,0	26	6,5	4,5	50.900.0201.7	■		
microfinish	50,0	25,5	2,0	26	6,5	4,5	50.1.900.0201.7	■		
microfinish	50,0	30,5	2,0	26	6,5	4,5	50.2.900.0201.7	■		
microfinish	50,0	35,5	2,0	26	6,5	4,5	50.3.900.0201.7	■		
microfinish	50,0	40,5	2,0	26	6,5	4,5	50.4.900.0201.7	■		
microfinish	50,0	45,5	2,0	26	6,5	4,5	50.5.900.0201.7	■		
microfinish	60,0	20,5	2,0	26	6,5	4,5	60.900.0201.7	■		
microfinish	60,0	25,5	2,0	26	6,5	4,5	60.1.900.0201.7	■		
microfinish	60,0	30,5	2,0	26	6,5	4,5	60.2.900.0201.7	■		
microfinish	60,0	35,5	2,0	26	6,5	4,5	60.3.900.0201.7	■		
microfinish	60,0	40,5	2,0	26	6,5	4,5	60.4.900.0201.7	■		
microfinish	60,0	45,5	2,0	26	6,5	4,5	60.5.900.0201.7	■		
microfinish	70,0	30,5	2,0	26	6,5	4,5	70.900.0201.7	■		
microfinish	80,0	25,5	2,0	60	6,5	4,5	80.900.0201.7	■		
microfinish	80,0	30,5	2,0	60	6,5	4,5	80.1.900.0201.7	■		
microfinish	80,0	35,5	2,0	60	6,5	4,5	80.2.900.0201.7	■		
microfinish	80,0	40,5	2,0	60	6,5	4,5	80.3.900.0201.7	■		
microfinish	80,0	50,5	2,0	60	6,5	4,5	80.4.900.0201.7	■		

HOWEMA tools

Italian Style
microfinish

Superficie lappata R_a < 0,025 µm
- minima adesione resinosa, e quindi superiore durata del filo tagliente
- minimo attrito sulla superficie permette un ottimo scarico del truciolo

Coltelli a profilare



	L mm	W mm	T mm	a mm	h mm	d mm	HC05	
microfinish	30,0	25,5	2,0	14	6,3	4,5	30.900.1201.7	■
microfinish	30,0	30,5	2,0	14	6,3	4,5	30.1.900.1201.7	■
microfinish	30,0	35,5	2,0	14	6,3	4,5	30.2.900.1201.7	■
microfinish	35,0	25,5	2,0	18	6,3	4,5	35.900.1201.7	■
microfinish	35,0	30,5	2,0	18	6,3	4,5	35.1.900.1201.7	■
microfinish	35,0	35,5	2,0	18	6,3	4,5	35.2.900.1201.7	■
microfinish	40,0	20,5	2,0	26	5,5	4,5	40.900.1201.7	■
microfinish	40,0	20,5	2,0	26	6,3	4,5	40.1.900.1201.7	■
microfinish	40,0	25,5	2,0	26	5,5	4,5	40.2.900.1201.7	■
microfinish	40,0	25,5	2,0	26	6,3	4,5	40.3.900.1201.7	■
microfinish	40,0	30,5	2,0	26	5,5	4,5	40.4.900.1201.7	■
microfinish	40,0	30,5	2,0	26	6,3	4,5	40.5.900.1201.7	■
microfinish	40,0	35,5	2,0	26	5,5	4,5	40.6.900.1201.7	■
microfinish	40,0	35,5	2,0	26	6,3	4,5	40.7.900.1201.7	■
microfinish	40,0	40,5	2,0	26	5,5	4,5	40.8.900.1201.7	■
microfinish	40,0	40,5	2,0	26	6,3	4,5	40.9.900.1201.7	■
microfinish	45,0	25,5	2,0	26	5,5	4,5	45.900.1201.7	■
microfinish	50,0	20,5	2,0	26	6,3	4,5	50.900.1201.7	■
microfinish	50,0	25,5	2,0	26	5,5	4,5	50.1.900.1201.7	■
microfinish	50,0	25,5	2,0	26	6,3	4,5	50.2.900.1201.7	■
microfinish	50,0	30,5	2,0	26	5,5	4,5	50.3.900.1201.7	■
microfinish	50,0	30,5	2,0	26	6,3	4,5	50.4.900.1201.7	■
microfinish	50,0	35,5	2,0	26	5,5	4,5	50.5.900.1201.7	■
microfinish	50,0	35,5	2,0	26	6,3	4,5	50.6.900.1201.7	■
microfinish	50,0	40,5	2,0	26	6,3	4,5	50.7.900.1201.7	■
microfinish	60,0	20,5	2,0	26	5,5	4,5	60.900.1201.7	■
microfinish	60,0	25,5	2,0	26	5,5	4,5	60.1.900.1201.7	■
microfinish	60,0	25,5	2,0	26	6,3	4,5	60.2.900.1201.7	■
microfinish	60,0	30,5	2,0	26	6,3	4,5	60.3.900.1201.7	■
microfinish	60,0	35,5	2,0	26	6,3	4,5	60.4.900.1201.7	■
microfinish	60,0	40,5	2,0	26	6,0	4,5	60.5.900.1201.7	■
microfinish	60,0	40,5	2,0	44	6,0	4,5	60.6.900.1201.7	■
microfinish	60,0	45,5	2,0	26	6,3	4,5	60.7.900.1201.7	■
microfinish	70,0	25,5	2,0	26	6,3	4,5	70.900.1201.7	■
microfinish	70,0	30,5	2,0	26	6,3	4,5	70.1.900.1201.7	■
microfinish	70,0	30,5	2,0	44	6,3	4,5	70.2.900.1201.7	■
microfinish	70,0	35,5	2,0	26	6,3	4,5	70.3.900.1201.7	■
microfinish	70,0	40,5	2,0	26	6,3	4,5	70.4.900.1201.7	■
microfinish	80,0	25,5	2,0	60	6,3	4,5	80.900.1201.7	■
microfinish	80,0	30,5	2,0	60	6,3	4,5	80.1.900.1201.7	■
microfinish	80,0	35,5	2,0	60	6,3	4,5	80.2.900.1201.7	■
microfinish	80,0	40,5	2,0	60	6,3	4,5	80.3.900.1201.7	■
microfinish	100,0	30,5	2,0	60	6,3	4,5	100.900.1201.7	■

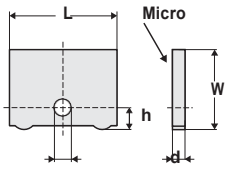
■ standard a magazzino ■ deposito limitato o a richiesta

HoWeMa tools

microfinish

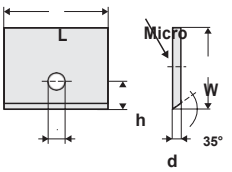
Superficie lappata R_a < 0,025 µm
- minima adesione resinosa, e quindi superiore durata del filo tagliente
- minimo attrito sulla superficie permette un ottimo scarico del truciolo

Coltelli a profilare



T

	L mm	W mm	T mm	a mm	h mm	d mm	KCR08		
microfinish	20,0	20,5	2,0		6,5	5,2	**20.990.0131.7**	■	
microfinish	20,0	25,5	2,0		6,5	5,2	**20.1.990.0131.7**	■	
microfinish	20,0	30,5	2,0		6,5	5,2	**20.2.990.0131.7**	■	
microfinish	20,0	35,5	2,0		6,5	5,2	**20.3.990.0131.7**	■	
microfinish	25,0	20,5	2,0		6,5	5,2	**25.990.0131.7**	■	
microfinish	25,0	25,5	2,0		6,5	5,2	**25.1.990.0131.7**	■	
	25,0	30,5	2,0		6,5	5,2	**25.2.990.0131.7**	■	
mi	25,0	35,5	2,0		6,5	5,2	**25.3.990.0131.7**	■	
crofinish									
microfinish	30,0	20,5	2,0		6,5	5,2	**30.990.0131.7**	■	
	30,0	25,5	2,0		6,5	5,2	**30.1.990.0131.7**	■	
microfinish	30,0	30,5	2,0		6,5	5,2	**30.2.990.0131.7**	■	
microfinish									
microfinish	35,0	30,5	2,0		6,5	5,2	**35.990.0131.7**	■	
microfinish									



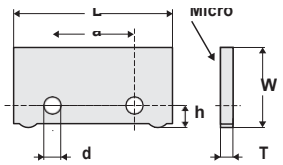
T

	L mm	W mm	T mm	a mm	h mm	d mm	KCR08		
microfinish	20,0	20,5	2,0		5,9	5,2	**20.900.1131.7**	■	
microfinish	20,0	25,5	2,0		5,9	5,2	**20.1.900.1131.7**	■	
microfinish	20,0	30,5	2,0		5,9	5,2	**20.2.900.1131.7**	■	
microfinish	20,0	35,5	2,0		5,9	5,2	**20.3.900.1131.7**	■	
microfinish	25,0	20,5	2,0		5,9	5,2	**25.900.1131.7**	■	
microfinish	25,0	25,5	2,0		5,9	5,2	**25.1.900.1131.7**	■	
	25,0	30,5	2,0		5,9	5,2	**25.2.900.1131.7**	■	
mi	25,0	35,5	2,0		5,9	5,2	**25.3.900.1131.7**	■	
crofinish									
microfinish	30,0	20,5	2,0		5,9	5,2	**30.900.1131.7**	■	
	30,0	25,5	2,0		5,9	5,2	**30.1.900.1131.7**	■	
microfinish	30,0	30,5	2,0		5,9	5,2	**30.2.900.1131.7**	■	
microfinish	30,0	35,5	2,0		5,9	5,2	**30.3.900.1131.7**	■	
microfinish	30,0	40,5	2,0		5,9	5,2	**30.4.900.1131.7**	■	
microfinish									
microfinish	35,0	20,5	2,0		5,9	5,2	**35.900.1131.7**	■	
	35,0	25,5	2,0		5,9	5,2	**35.1.900.1131.7**	■	
microfinish	35,0	30,5	2,0		5,9	5,2	**35.2.900.1131.7**	■	
microfinish	35,0	35,5	2,0		5,9	5,2	**35.3.900.1131.7**	■	
microfinish	35,0	40,5	2,0		5,9	5,2	**35.4.900.1131.7**	■	
microfinish									
microfinish									

microfinish

Superficie lappata R_a < 0,025 µm
- minima adesione resinosa, e quindi superiore durata del filo tagliente
- minimo attrito sulla superficie permette un ottimo scarico del truciolo

Coltelli a profilare



	L mm	W mm	T mm	a mm	h mm	d mm	KCR08		
microfinish	30,0	20,5	2,0	14	6,5	5,2	**30.990.0231.7**	■	
microfinish	30,0	25,5	2,0	14	6,5	5,2	**30.1.990.0231.7**	■	
microfinish	30,0	25,5	2,0	19	6,5	5,2	**30.2.990.0231.7**	■	
microfinish	30,0	30,5	2,0	14	6,5	5,2	**30.3.990.0231.7**	■	
microfinish	30,0	30,5	2,0	19	6,5	5,2	**30.4.990.0231.7**	■	
microfinish	30,0	35,5	2,0	14	6,5	5,2	**30.5.990.0231.7**	■	
microfinish	35,0	25,5	2,0	14	6,5	5,2	**35.6.990.0231.7**	■	
microfinish	35,0	30,5	2,0	14	6,5	5,2	**35.7.990.0231.7**	■	
microfinish	35,0	35,5	2,0	14	6,5	5,2	**35.8.990.0231.7**	■	
microfinish	40,0	20,5	2,0	26	6,5	5,2	**40.990.0231.7**	■	
microfinish	40,0	25,5	2,0	26	6,5	5,2	**40.1.990.0231.7**	■	
microfinish	40,0	30,5	2,0	26	6,5	5,2	**40.2.990.0231.7**	■	
microfinish	40,0	35,5	2,0	26	6,5	5,2	**40.3.990.0231.7**	■	
microfinish	40,0	40,5	2,0	26	6,5	5,2	**40.4.990.0231.7**	■	
microfinish	50,0	20,5	2,0	26	6,5	5,2	**50.990.0231.7**	■	
microfinish	50,0	25,5	2,0	26	6,5	5,2	**50.1.990.0231.7**	■	
microfinish	50,0	30,5	2,0	26	6,5	5,2	**50.2.990.0231.7**	■	
microfinish	50,0	32,3	2,0	24	6,5	5,2	**50.3.990.0231.7**	■	
microfinish	50,0	35,5	2,0	26	6,5	5,2	**50.4.990.0231.7**	■	
microfinish	50,0	40,5	2,0	26	6,5	5,2	**50.5.990.0231.7**	■	
microfinish	60,0	35,5	2,0	26	6,5	5,2	**60.990.0231.7**	■	
microfinish	60,0	40,5	2,0	26	6,5	5,2	**60.1.990.0231.7**	■	
microfinish	60,0	45,5	2,0	26	6,5	5,2	**60.2.990.0231.7**	■	
microfinish	80,0	25,5	2,0	60	6,5	5,2	**80.990.0231.7**	■	
microfinish	80,0	35,5	2,0	60	6,5	5,2	**80.1.990.0231.7**	■	

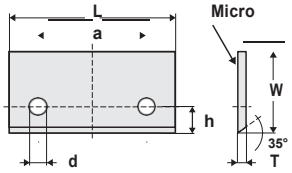
■ standard a magazzino ■ deposito limitato o a richiesta

HoWeMa tools

microfinish

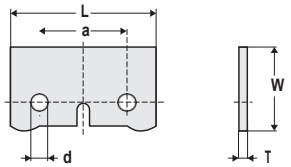
Superficie lappata R_a < 0,025 µm
- minima adesione resinosa, e quindi superiore durata del filo tagliente
- minimo attrito sulla superficie permette un ottimo scarico del truciolo

Coltelli a profilare

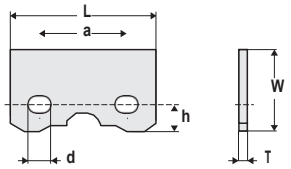


	L mm	W mm	T mm	a mm	h mm	d mm	KCR08		
microfinish	30,0	20,5	2,0	14	5,9	5,2	**30.900.1231.7**	■	
microfinish	30,0	25,5	2,0	14	5,9	5,2	**30.1.900.1231.7**	■	
microfinish	30,0	30,5	2,0	14	5,9	5,2	**30.2.900.1231.7**	■	
microfinish	30,0	35,5	2,0	14	5,9	5,2	**30.3.900.1231.7**	■	
microfinish	35,0	25,5	2,0	14	5,9	5,2	**35.900.1231.7**	■	
microfinish	35,0	30,5	2,0	14	5,9	5,2	**35.1.900.1231.7**	■	
microfinish	35,0	35,5	2,0	14	5,9	5,2	**35.2.900.1231.7**	■	
microfinish	40,0	20,5	2,0	26	5,9	5,2	**40.900.1231.7**	■	
microfinish	40,0	25,5	2,0	26	5,9	5,2	**40.1.900.1231.7**	■	
microfinish	40,0	30,5	2,0	26	5,9	5,2	**40.2.900.1231.7**	■	
microfinish	40,0	35,5	2,0	26	5,9	5,2	**40.3.900.1231.7**	■	
microfinish	40,0	40,5	2,0	26	5,9	5,2	**40.4.900.1231.7**	■	
microfinish	50,0	20,5	2,0	26	5,9	5,2	**50.900.1231.7**	■	
microfinish	50,0	25,5	2,0	26	5,9	5,2	**50.1.900.1231.7**	■	
microfinish	50,0	30,5	2,0	26	5,9	5,2	**50.2.900.1231.7**	■	
microfinish	50,0	35,5	2,0	26	5,9	5,2	**50.3.900.1231.7**	■	
microfinish	50,0	40,5	2,0	26	5,9	5,2	**50.4.900.1231.7**	■	
microfinish	60,0	25,5	2,0	26	5,9	5,2	**60.900.1231.7**	■	
microfinish	60,0	30,5	2,0	26	5,9	5,2	**60.1.900.1231.7**	■	
microfinish	60,0	35,5	2,0	26	5,9	5,2	**60.2.900.1231.7**	■	
microfinish	60,0	39,5	2,0	44	5,9	5,2	**60.3.900.1231.7**	■	
microfinish	60,0	40,5	2,0	26	5,9	5,2	**60.4.900.1231.7**	■	
microfinish	70,0	25,5	2,0	26	5,9	5,2	**70.900.1231.7**	■	
microfinish	70,0	30,5	2,0	26	5,9	5,2	**70.1.900.1231.7**	■	
microfinish	70,0	35,5	2,0	26	5,9	5,2	**70.2.900.1231.7**	■	
microfinish	70,0	35,5	2,0	44	5,9	5,2	**70.3.900.1231.7**	■	
microfinish	80,0	25,5	2,0	60	5,9	5,2	**80.900.1231.7**	■	
microfinish	80,0	30,5	2,0	60	5,9	5,2	**80.1.900.1231.7**	■	
microfinish	80,0	35,5	2,0	60	5,9	5,2	**80.2.900.1231.7**	■	
microfinish	80,0	40,5	2,0	60	5,9	5,2	**80.3.900.1231.7**	■	

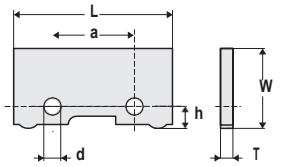
Coltelli a profilare



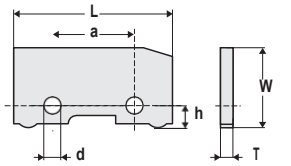
L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40		KCR08	
30,6	25,5	1,5	20	-	4,0	30.990.0201	■						



L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40		KCR08	
30,6	25,5	1,5	20	-	4,0			30.990.0205	■	30.990.0207	■	30.990.0231	■



L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40		KCR08	
40,6	28,2	1,5	28	-	4,0	40.990.0201	■	40.990.0205	■	40.990.0207	■	40.990.0231	■
40,6	28,2	2,0	28	-	4,0	40.1.990.0201	■	40.1.990.0205	■	40.1.990.0207	■	40.1.990.0231	■
40,6	31,5	2,0	28	-	4,0							40.2.990.0231	■
40,6	34,5	2,0	28	-	4,0							40.3.990.0231	■
40,6	40,6	2,0	28	-	4,0	40.2.990.0201	■	40.2.990.0205	■	40.2.990.0207	■	40.4.990.0231	■
50,7	34,5	1,5	35	-	4,0	50.990.0201	■	50.990.0205	■	50.990.0207	■		
50,7	34,5	2,0	35	-	4,0							50.990.0231	■
60,6	30,2	2,0	48	-	4,0	60.1.990.0201	■	60.1.990.0205	■	60.1.990.0207	■		
60,6	34,5	1,5	48	-	4,0			60.2.990.0205	■			60.990.0231	■
60,6	45,6	2,0	45	-	5,0	60.2.990.0201	■	60.3.990.0205	■	60.2.990.0207	■	60.1.990.0231	■
60,8	30,2	1,5	48	-	4,0	60.3.990.0201	■	60.4.990.0205	■	60.3.990.0207	■	60.2.990.0231	■
80,6	45,6	2,0	65	-	6,0	80.990.0201	■	80.990.0205	■	80.990.0207	■	80.990.0231	■

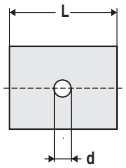


L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		HE40		KCR08	
50,3	45,6	2,0	35	-	5,0	50.1.990.0201	■						

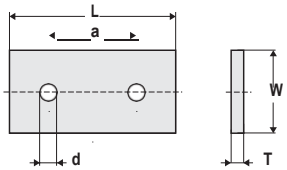
■ standard a magazzino ■ deposito limitato o a richiesta

HoWeMa tools

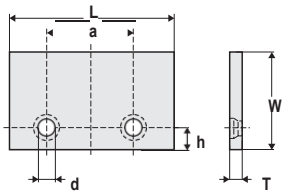
Coltelli a profilare



L mm	W mm	T mm	a mm	h mm	d mm	HC05		KCR08	
24,0	22,0	2,0	-		4,2	24.900.0101	■	24.1.900.0131	■
28,0	24,0	2,0	-		4,2	28.900.0101	■		
32,0	24,0	2,0	-		4,2	32.900.0101	■		
36,0	28,0	2,0	-		4,2	36.900.0101	■	36.900.0131	■
40,0	26,0	2,0	-		4,2	40.900.0101	■		

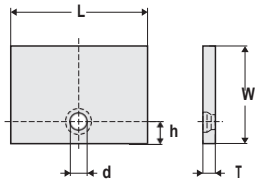


L mm	W mm	T mm	a mm	h mm	d mm	HC05		KCR08	
40,0	20,4	2,0	26		4,2	40.5.900.0201	■		
42,0	32,0	2,0	24		4,2	42.900.0201	■		
48,0	36,0	2,0	24		4,2	48.900.0201	■		



L mm	W mm	T mm	a mm	h mm	d mm	MG18		KCR08	
40,0	20,5	3,0	28	7	4,5	40.907.0705	■	40.907.0731	■
40,0	25,5	3,0	28	7	4,5	40.1.907.0705	■	40.1.907.0731	■
40,0	30,5	3,0	28	7	4,5	40.2.907.0705	■	40.2.907.0731	■
45,0	25,5	3,0	28	7	4,5	45.907.0705	■	45.907.0731	■
45,0	30,5	3,0	28	7	4,5	45.1.907.0705	■	45.1.907.0731	■
45,0	35,5	3,0	28	7	4,5	45.2.907.0705	■	45.2.907.0731	■
55,0	25,5	3,0	41	6	4,5	55.907.0705	■	55.907.0731	■
55,0	30,5	3,0	41	6	4,5	55.1.907.0705	■	55.1.907.0731	■
55,0	35,5	3,0	41	6	4,5	55.2.907.0705	■	55.2.907.0731	■
55,0	40,5	3,0	41	6	4,5	55.3.907.0705	■	55.3.907.0731	■
65,0	20,5	3,0	28	6	4,5	65.907.0705	■	65.907.0731	■
65,0	25,5	3,0	28	6	4,5	65.1.907.0705	■	65.1.907.0731	■
65,0	30,5	3,0	28	6	4,5	65.2.907.0705	■	65.2.907.0731	■
65,0	35,5	3,0	28	6	4,5	65.3.907.0705	■	65.3.907.0731	■
65,0	40,5	3,0	28	6	4,5	65.4.907.0705	■	65.4.907.0731	■
80,0	25,5	3,0	66	6	4,5	80.907.0705	■	80.907.0731	■
80,0	30,5	3,0	66	6	4,5	80.1.907.0705	■	80.1.907.0731	■
80,0	35,5	3,0	66	6	4,5	80.2.907.0705	■	80.2.907.0731	■
80,0	40,5	3,0	66	6	4,5	80.3.907.0705	■	80.3.907.0731	■

Coltelli a profilare



L mm	W mm	T mm	a mm	h mm	d mm	HC05		MG18		KCR08	
14,4	35,0	3,0		7	4,5			144.907.0905	■		
20,0	20,5	3,0		7	4,5			20.907.0905	■	20.907.0931	■
20,0	25,0	3,0		7	4,5	20.907.0901	■	20.1.907.0905	■		
20,0	25,5	3,0		7	4,5			20.2.907.0905	■	20.1.907.0931	■
20,0	30,5	3,0		7	4,5			20.3.907.0905	■	20.2.907.0931	■
20,0	35,5	3,0		7	4,5			20.4.907.0905	■	20.3.907.0931	■
20,0	40,5	3,0		7	4,5			20.5.907.0905	■	20.4.907.0931	■
25,0	25,0	3,0		7	4,5	25.907.0901	■	25.907.0905	■		
25,0	25,5	3,0		7	4,5			25.1.907.0905	■	25.907.0931	■
25,0	30,0	3,0		7	4,5	25.1.907.0901	■	25.2.907.0905	■		
25,0	30,5	3,0		7	4,5			25.3.907.0905	■	25.1.907.0931	■
25,0	35,0	3,0		7	4,5	25.2.907.0901	■	25.4.907.0905	■		
25,0	35,5	3,0		7	4,5			25.5.907.0905	■	25.2.907.0931	■
25,0	40,0	3,0		7	4,5	25.3.907.0901	■	25.6.907.0905	■		
25,0	40,5	3,0		7	4,5			25.7.907.0905	■	25.3.907.0931	■
30,0	25,5	3,0		7	4,5			30.907.0905	■	30.907.0931	■
30,0	30,5	3,0		7	4,5			30.1.907.0905	■	30.1.907.0931	■
30,0	35,5	3,0		7	4,5			30.2.907.0905	■	30.2.907.0931	■
30,0	40,0	3,0		7	4,5	30.907.0901	■	30.3.907.0905	■		
30,0	40,5	3,0		7	4,5			30.4.907.0905	■	30.3.907.0931	■
35,0	25,0	3,0		7	4,5	35.907.0901	■	35.907.0905	■		
35,0	25,5	3,0		7	4,5			35.1.907.0905	■	35.907.0931	■
35,0	30,0	3,0		7	4,5	35.1.907.0901	■	35.2.907.0905	■		
35,0	30,5	3,0		7	4,5			35.3.907.0905	■	35.1.907.0931	■
35,0	35,0	3,0		7	4,5	35.2.907.0901	■	35.4.907.0905	■		
35,0	35,5	3,0		7	4,5			35.5.907.0905	■	35.2.907.0931	■
35,0	40,5	3,0		7	4,5			35.6.907.0905	■	35.3.907.0931	■
40,0	40,0	3,0		7	4,5	40.907.0901	■	40.907.0905	■		
45,0	25,0	3,0		7	4,5	45.907.0901	■	45.907.0905	■		
45,0	30,0	3,0		7	4,5	45.1.907.0901	■	45.1.907.0905	■		
45,0	35,0	3,0		7	4,5	45.2.907.0901	■	45.2.907.0905	■		
55,0	25,0	3,0		7	4,5	55.907.0901	■	55.907.0905	■		
55,0	30,0	3,0		7	4,5	55.1.907.0901	■	55.1.907.0905	■		
55,0	35,0	3,0		7	4,5	55.2.907.0901	■	55.2.907.0905	■		
55,0	40,0	3,0		7	4,5	55.3.907.0901	■	55.3.907.0905	■		
70,0	25,0	3,0		7	4,5			70.907.0905	■		
80,0	30,0	3,0		7	4,5	80.907.0901	■	80.907.0905	■		
80,0	35,0	3,0		7	4,5	80.1.907.0901	■	80.1.907.0905	■		

■ standard a magazzino ■ deposito limitato o a richiesta

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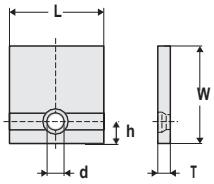
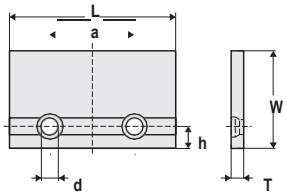
Coltelli a profilare



L mm	W mm	T mm	a mm	h mm	d mm	KCR08			
20,0	20,5	3,0		7	4,5	20.5.907.0931			
20,0	25,5	3,0		7	4,5	20.6.907.0931			
20,0	30,5	3,0		7	4,5	20.7.907.0931			
20,0	35,5	3,0		7	4,5	20.8.907.0931			
20,0	40,5	3,0		7	4,5	20.9.907.0931			
25,0	25,5	3,0		7	4,5	25.4.907.0931			
25,0	30,5	3,0		7	4,5	25.5.907.0931			
25,0	35,5	3,0		7	4,5	25.6.907.0931			
25,0	40,5	3,0		7	4,5	25.7.907.0931			
30,0	25,5	3,0		7	4,5	30.4.907.0931			
30,0	30,5	3,0		7	4,5	30.5.907.0931			
30,0	35,5	3,0		7	4,5	30.6.907.0931			
30,0	40,5	3,0		7	4,5	30.7.907.0931			
35,0	25,5	3,0		7	4,5	35.4.907.0931			
35,0	30,5	3,0		7	4,5	35.5.907.0931			
35,0	35,5	3,0		7	4,5	35.6.907.0931			
35,0	40,5	3,0		7	4,5	35.7.907.0931			



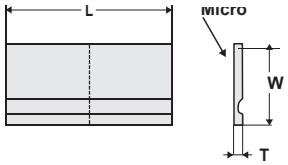
L mm	W mm	T mm	a mm	h mm	d mm	KCR08			
40,0	20,5	3,0	28	7	4,5	40.3.907.0731			
40,0	25,5	3,0	28	7	4,5	40.4.907.0731			
40,0	30,5	3,0	28	7	4,5	40.5.907.0731			
45,0	25,5	3,0	28	7	4,5	45.3.907.0731			
45,0	30,5	3,0	28	7	4,5	45.4.907.0731			
45,0	35,5	3,0	28	7	4,5	45.5.907.0731			
55,0	25,5	3,0	41	6	4,5	55.4.907.0731			
55,0	30,5	3,0	41	6	4,5	55.5.907.0731			
55,0	35,5	3,0	41	6	4,5	55.6.907.0731			
55,0	40,5	3,0	41	6	4,5	55.7.907.0731			
65,0	20,5	3,0	28	6	4,5	65.5.907.0731			
65,0	25,5	3,0	28	6	4,5	65.6.907.0731			
65,0	30,5	3,0	28	6	4,5	65.7.907.0731			
65,0	35,5	3,0	28	6	4,5	65.8.907.0731			
65,0	40,5	3,0	28	6	4,5	65.9.907.0731			
70,0	25,5	3,0	41	6	4,5	70.907.0731			
80,0	25,5	3,0	66	6	4,5	80.4.907.0731			
80,0	30,5	3,0	66	6	4,5	80.5.907.0731			
80,0	35,5	3,0	66	6	4,5	80.6.907.0731			
80,0	40,5	3,0	66	6	4,5	80.7.907.0731			

HOWEMA tools

microfinish

Superficie lappata R_a < 0,025 µm
- minima adesione resinosa, e quindi superiore durata del filo tagliente
- minimo attrito sulla superficie permette un ottimo scarico del truciolo

Coltelli a profilare



	L mm	W mm	T mm	a mm	h mm	d mm	KCR08			
microfinish	20,5	16,5	2,0				205.907.0031.7	■		
microfinish	20,5	22,5	2,0				205.1.907.0031.7	■		
microfinish	20,5	25,5	2,0				205.2.907.0031.7	■		
microfinish	20,5	27,9	2,0				205.3.907.0031.7	■		
microfinish	20,5	30,6	2,0				205.4.907.0031.7	■		
microfinish	20,5	34,0	2,0				205.5.907.0031.7	■		
microfinish	25,5	25,5	2,0				255.907.0031.7	■		
microfinish	25,5	27,9	2,0				255.1.907.0031.7	■		
microfinish	25,5	30,6	2,0				255.2.907.0031.7	■		
microfinish	25,5	34,0	2,0				255.3.907.0031.7	■		
microfinish	30,5	22,5	2,0				305.907.0031.7	■		
microfinish	30,5	25,5	2,0				305.1.907.0031.7	■		
microfinish	30,5	27,9	2,0				305.2.907.0031.7	■		
microfinish	30,5	30,6	2,0				305.3.907.0031.7	■		
microfinish	30,5	34,0	2,0				305.4.907.0031.7	■		
microfinish	35,5	22,5	2,0				355.907.0031.7	■		
microfinish	35,5	25,5	2,0				355.1.907.0031.7	■		
microfinish	35,5	32,5	2,0				355.2.907.0031.7	■		
microfinish	40,25	16,5	2,0				4025.907.0031.7	■		
microfinish	40,25	22,5	2,0				4025.1.907.0031.7	■		
microfinish	40,25	25,5	2,0				4025.2.907.0031.7	■		
microfinish	40,25	27,9	2,0				4025.3.907.0031.7	■		
microfinish	40,25	30,6	2,0				4025.4.907.0031.7	■		
microfinish	40,25	32,6	2,0				4025.5.907.0031.7	■		
microfinish	40,25	34,0	2,0				4025.6.907.0031.7	■		
microfinish	50,25	22,5	2,0				5025.907.0031.7	■		
microfinish	50,25	25,5	2,0				5025.1.907.0031.7	■		
microfinish	50,25	27,9	2,0				5025.2.907.0031.7	■		
microfinish	50,25	30,6	2,0				5025.3.907.0031.7	■		
microfinish	50,25	32,6	2,0				5025.4.907.0031.7	■		
microfinish	50,25	34,0	2,0				5025.5.907.0031.7	■		
microfinish	60,25	22,5	2,0				6025.907.0031.7	■		
microfinish	60,25	25,5	2,0				6025.1.907.0031.7	■		
microfinish	60,25	27,9	2,0				6025.2.907.0031.7	■		
microfinish	60,25	30,6	2,0				6025.3.907.0031.7	■		
microfinish	60,25	32,6	2,0				6025.4.907.0031.7	■		
microfinish	80,25	16,5	2,0				8025.907.0031.7	■		

■ standard a magazzino ■ deposito limitato o a richiesta

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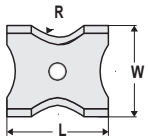
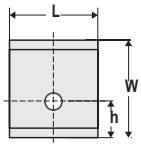
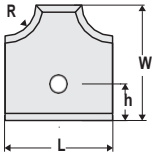
Coltelli a profilare



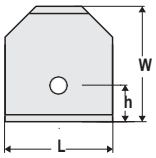
L mm	W mm	T mm	R mm	h mm	d mm	HC05		KCR08	
13,0	16,0	2,0	4		4,2	13.990.6101	■	13.990.6131	■
20,0	21,0	2,0	8		4,2	20.990.6101	■	20.990.6131	■
26,0	24,0	2,0	12		4,2	26.990.6101	■	26.990.6131	■



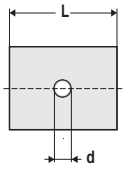
L mm	W mm	T mm	R mm	h mm	d mm	HC05		KCR08	
16,0	17,5	2,0		6,5	4,5	16.900.2101	■	16.900.2131	■



L mm	W mm	T mm	R mm	h mm	d mm	HC05		KCR08	
16,0	17,5	2,0	4,5	5,8	4,4	16.990.4101	■	16.990.4131	■



L mm	W mm	T mm	R mm	h mm	d mm	HC05		KCR08	
16,0	17,5	2,0		5,5	4,2	16.990.2101	■	16.990.2131	■



L mm	W mm	T mm	R mm	h mm	d mm	HC05		KCR08	
20,4	12,0	2,0			4,2	204.900.0101	■		

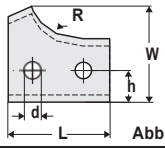
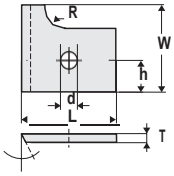


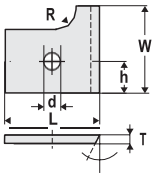
Abb. links

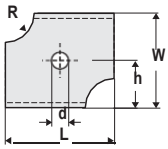
	L mm	W mm	T mm	R mm	h mm	d mm	HC05		KCR08	
links	21,8	20,8	2,0	12	5,0	3,1	218.990.3101	■		
rechts	21,8	20,8	2,0	12	5,0	3,1	218.1.990.3101	■		

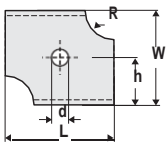
Coltelli a profilare

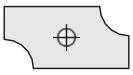
	L mm	W mm	T mm	R mm	h mm	d mm	HC05		
	15,0	15,0	2,0	3	6,0	4,2	**15.990.0101**	■	

	L mm	W mm	T mm	R mm	h mm	d mm	HC05		
	19,6	15,5	2,0	2	6,0	4,2	**196.990.0101**	■	

	L mm	W mm	T mm	R mm	h mm	d mm	HC05		
	19,6	15,5	2,0	2	6,0	4,2	**196.1.990.0101**	■	

		L mm	W mm	T mm	R mm	h mm	d mm	HC05		
	links	20,0	16,0	2,0	2,5	8,0	3,2	**20.990.2101**	■	

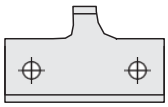
		L mm	W mm	T mm	R mm	h mm	d mm	HC05		
	rechts	20,0	16,0	2,0	2,5	8,0	3,2	**20.1.990.2101**	■	

	L mm	W mm	T mm	R mm	h mm	d mm	HC05		
	30,0	14,6	2,0		7,3	4,2	**30.990.0101**	■	

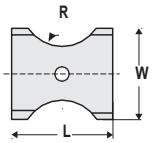
■ standard a magazzino ■ deposito limitato o a richiesta

HoWeMa tools

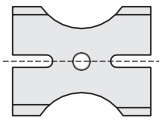
Coltelli a profilare



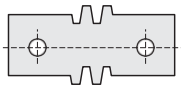
L mm	W mm	T mm	R mm	h mm	d mm	HC05		MG18		KCR08	
20,8	15,5	2,0	1,5	5,0	3,1	208.990.2201	■				
30,5	17,5	2,0	5,5	5,0	5,5	305.990.2201	■				
30,5	17,5	2,0	6,5	5,0	6,5	305.1.990.2201	■				



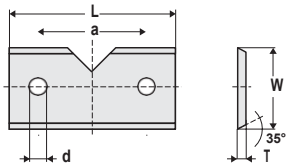
L mm	W mm	T mm	R mm	h mm	d mm	HC05		MG18		KCR08	
30,0	25,0	2,0	14	12,5	3,2	30.990.4101	■				



L mm	W mm	T mm	R mm	h mm	d mm	HC05		MG18		KCR08	
20,0	16,0	2,0	5		3,2	20.990.4101	■				
26,0	18,0	2,0	9		3,2	26.990.4101	■				
30,0	20,0	2,0	9		3,2	30.1.990.4101	■				



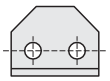
L mm	W mm	T mm	R mm	h mm	d mm	HC05		MG18		KCR08	
50,0	22,6	2,0	26		4,2			50.5.990.0205	■		
60,0	22,6	2,0	32		4,2			60.5.990.0205	■		



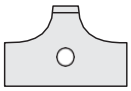
L mm	W mm	T mm	R mm	h mm	d mm	HC05		MG18		KCR08	
39,5	12,0	1,5	26		4,2			395.990.3205	■		

L mm	W mm	T mm	R mm	h mm	d mm	HC05		MG18		KCR08	
15,5	15,2	1,5		6,8	4,7					155.990.1131	■

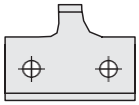
Coltelli a profilare



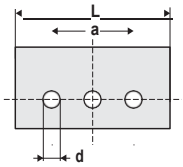
L mm	W mm	T mm	a mm	h mm	d mm	HC05		KCR08	
24,0	20,4	2,0	12	6,3	4,2			24.990.1231	■



L mm	W mm	T mm	a mm	h mm	d mm	HC05		KCR08	
24,0	22,0	2,0		6,0	4,4			24.990.1131	■

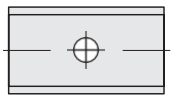


L mm	W mm	T mm	a mm	h mm	d mm	HC05		KCR08	
24,0	20,0	2,0	12	6,0	4,2			24.990.2231	■



L mm	W mm	T mm	a mm	h mm	d mm	HC05		KCR08	
60,0	30,5	2,0	20	7,0	5,6			60.900.0331	■
80,0	30,5	2,0	20	7,0	5,6			80.900.0331	■

L mm	W mm	T mm	a mm	h mm	d mm	HC05		KCR08	
40,0	50,5	2,0	27	7,5	4,5x7	40.900.0701	■		
40,0	60,5	2,0	27	7,5	4,5x7	40.1.900.0701	■		



L mm	W mm	T mm	a mm	h mm	d mm	HC05		KCR08	
36,0	21,0	2,0		10,5	4,5			36.900.2131	■

■ standard a magazzino ■ deposito limitato o a richiesta