

VHM K10-K30	 45°	HSC
Al-X Coating	 90°	
HRc 60		

End mills

For steels, stainless steels, titanium alloy, tempered steels and hardened steels up to 60 HRc

Schafffräser

Für Stählen, rostfreie Stählen, Titan, vergüteten Stählen und gehärteten Stählen bis 60 HRc

Example: Order code WE 345 010-03004

d-Code	d x H x D	L
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P	HRc < 24	⊙
	HRc 24 - 35	⊙
	HRc > 35	⊙
H	HRc 45 - 55	⊙
	HRc 56 - 60	○
	HRc > 60	
M	Stainless steel	⊙
K	Cast iron	⊙
N	Copper alloy	○
S	Titanium alloy	⊙
	High-temperature alloy	○

010-03004	1.0 x 3.0 x C 4	50
015-04004	1.5 x 4.0 x C 4	50
020-06004	2.0 x 6.0 x C 4	50
025-07004	2.5 x 7.0 x C 4	50

WE 345	Z=3
WE 445	Z=4

030-08004	3.0 x 8.0 x C 4	50
030-08006	3.0 x 8.0 x C 6	50

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◇	◇
◇	◇
◇	◇

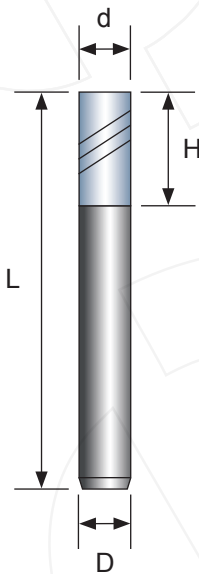
040-11004	4.0 x 11.0 x C 4	50
040-11006	4.0 x 11.0 x C 6	50

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●	●

050-13006	5.0 x 13.0 x C 6	50
060-15006	6.0 x 15.0 x C 6	50
070-17008	7.0 x 17.0 x C 8	60
080-20008	8.0 x 20.0 x C 8	60
090-23010	9.0 x 23.0 x C10	75
100-25010	10.0 x 25.0 x C10	75
120-30012	12.0 x 30.0 x C12	75
140-35016	14.0 x 35.0 x C16	100
160-40016	16.0 x 40.0 x C16	100
180-40020	18.0 x 40.0 x C20	100
200-40020	20.0 x 40.0 x C20	100

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●	●
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Cutting data, P69 - P71



Tolerance / Toleranz	
Range	Diameter
1 ≤ d < 8	0 / -0.02
8 ≤ d < 18	0 / -0.03
18 ≤ d	0 / -0.04

Long cut length / Lange schneidkantenlänge

030-12006	3.0 x 12.0 x C 6	60
040-16006	4.0 x 16.0 x C 6	60
050-20006	5.0 x 20.0 x C 6	60
060-24006	6.0 x 24.0 x C 6	75

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080-30008	8.0 x 30.0 x C 8	75
100-40010	10.0 x 40.0 x C10	100
120-45012	12.0 x 45.0 x C12	100
160-64016	16.0 x 64.0 x C16	150
200-72020	20.0 x 72.0 x C20	150

●	●
●	●
◇	◇
◇	◇

Wide-cut