

VHM K20-K40	35°	
AlTiN Coating		
HRc 50		

### Ball nose end mills

For general application milling of steels, stainless steels and hardened steels up to 50 HRc

### Kugelpkopfräser

Für allgemeine Bearbeitung von Stählen, rostfreie Stählen und gehärteten Stählen bis 50 HRc

Example: Order code B 235 010-02004

d-Code	d x H x D	L
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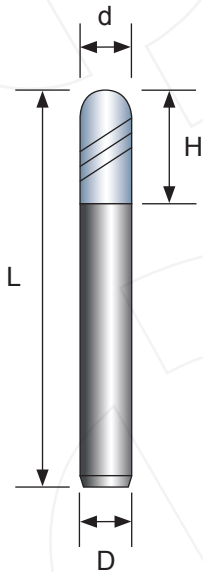


P	HRc < 24	○
	HRc 24 - 35	◎
	HRc > 35	⊙
H	HRc 45 - 55	○
	HRc 56 - 60	
	HRc > 60	
M	Stainless steel	◎
K	Cast iron	○
N	Copper alloy	
S	Titanium alloy	○
	High-temperature alloy	

<b>010-02004</b>	R0.5 x 2.0 x C 4	50
<b>015-03004</b>	R0.75 x 3.0 x C 4	50
<b>020-04004</b>	R1.0 x 4.0 x C 4	50
<b>030-06003</b>	R1.5 x 6.0 x C 3	50
<b>030-06004</b>	R1.5 x 6.0 x C 4	50
<b>030-06006</b>	R1.5 x 6.0 x C 6	50
<b>040-08004</b>	R2.0 x 8.0 x C 4	50
<b>040-08006</b>	R2.0 x 8.0 x C 6	50
<b>050-10006</b>	R2.5 x 10.0 x C 6	50
<b>060-12006</b>	R3.0 x 12.0 x C 6	50
<b>080-16008</b>	R4.0 x 16.0 x C 8	60
<b>100-20010</b>	R5.0 x 20.0 x C10	75
<b>120-24012</b>	R6.0 x 24.0 x C12	75
<b>160-30016</b>	R8.0 x 30.0 x C16	100
<b>200-30020</b>	R10.0 x 30.0 x C20	100

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	●	
	◇	
	●	◇
	◇	◇
	●	◇
	●	◇
	●	◇
	●	◇
	◇	◇
	◇	◇

Cutting data, P95



Tolerance / Toleranz

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

Eco-cut