

VHM K10-K30	35°	HSC
<i>New</i> AlCrN Coating		
HRC 55		

**Ball nose end mills, long neck**  
For steels, stainless steels, titanium alloy, tempered steels and hardened steels up to 55 HRC

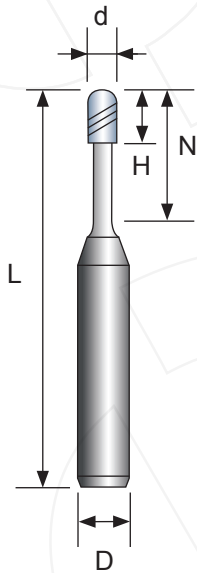
**Kugelkopffräser, überlaufhals**  
Für Stählen, rostfreie Stählen, Titan, vergüteten Stählen und gehärteten Stählen bis 55 HRC



Example: Order code WBLN 235 004-02004			
<b>d-Code</b>	<b>d x N</b>	<b>x D</b>	<b>H L</b>

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>004-02004</b>	R0.2 x N 2 x C 4	0.4 50	◇	
<b>004-03004</b>	R0.2 x N 3 x C 4	0.4 50	◇	
<b>004-04004</b>	R0.2 x N 4 x C 4	0.4 50	◇	
<b>005-02004</b>	R0.25 x N 2 x C 4	0.5 50	●	
<b>005-04004</b>	R0.25 x N 4 x C 4	0.5 50	●	
<b>005-06004</b>	R0.25 x N 6 x C 4	0.5 50	◇	
<b>006-02004</b>	R0.3 x N 2 x C 4	0.6 50	●	
<b>006-04004</b>	R0.3 x N 4 x C 4	0.6 50	●	
<b>006-06004</b>	R0.3 x N 6 x C 4	0.6 50	●	
<b>008-04004</b>	R0.4 x N 4 x C 4	0.8 50	●	
<b>008-06004</b>	R0.4 x N 6 x C 4	0.8 50	●	
<b>008-08004</b>	R0.4 x N 8 x C 4	0.8 50	●	
<b>010-04004</b>	R0.5 x N 4 x C 4	1.0 50	●	
<b>010-06004</b>	R0.5 x N 6 x C 4	1.0 50	●	
<b>010-08004</b>	R0.5 x N 8 x C 4	1.0 50	●	
<b>010-10004</b>	R0.5 x N 10 x C 4	1.0 50	●	
<b>010-12004</b>	R0.5 x N 12 x C 4	1.0 50	●	
<b>015-06004</b>	R0.75 x N 6 x C 4	1.5 50	●	
<b>015-08004</b>	R0.75 x N 8 x C 4	1.5 50	●	
<b>015-12004</b>	R0.75 x N 12 x C 4	1.5 50	●	
<b>015-16004</b>	R0.75 x N 16 x C 4	1.5 60	◇	
<b>015-20004</b>	R0.75 x N 20 x C 4	1.5 60	◇	
<b>020-08004</b>	R1.0 x N 8 x C 4	2.0 50	●	
<b>020-10004</b>	R1.0 x N 10 x C 4	2.0 50	●	
<b>020-12004</b>	R1.0 x N 12 x C 4	2.0 50	●	
<b>020-16004</b>	R1.0 x N 16 x C 4	2.0 60	●	
<b>020-20004</b>	R1.0 x N 20 x C 4	2.0 60	●	
<b>020-25004</b>	R1.0 x N 25 x C 4	2.0 60	●	
<b>030-16006</b>	R1.5 x N 16 x C 6	3.0 60	●	
<b>030-20006</b>	R1.5 x N 20 x C 6	3.0 60	●	
<b>030-25006</b>	R1.5 x N 25 x C 6	3.0 60	◇	
<b>030-30006</b>	R1.5 x N 30 x C 6	3.0 75	◇	
<b>040-16006</b>	R2.0 x N 16 x C 6	4.0 60	●	
<b>040-20006</b>	R2.0 x N 20 x C 6	4.0 60	●	
<b>040-25006</b>	R2.0 x N 25 x C 6	4.0 60	●	
<b>040-30006</b>	R2.0 x N 30 x C 6	4.0 75	●	



Tolerance / Toleranz	
Range	Diameter
d < 1	0 / -0.015
1 ≤ d < 8	0 / -0.02

Wide-cut