VHM K20-K40	30°	
AlTiN Coating	R	
HRc 50		

Corner radius end mills

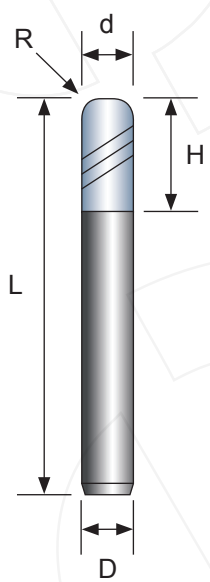
For general application milling of steels, stainless steels and hardened steels up to 50 HRc

Eckradiusfräser

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

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	

Cutting data, P95



Tolerance / Toleranz

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

Example: Order code R 230 040-05004

d-Code	d x R x H x D	L	R 230 Z=2	R 430 Z=4
040-05004	4.0 x R0.5 x 8.0 x C 4	50	●	●
040-10004	4.0 x R1.0 x 8.0 x C 4	50	●	●
050-05006	5.0 x R0.5 x 10.0 x C 6	50	◇	◇
050-10006	5.0 x R1.0 x 10.0 x C 6	50	◇	◇
060-02006	6.0 x R0.2 x 12.0 x C 6	50	◇	◇
060-05006	6.0 x R0.5 x 12.0 x C 6	50	●	●
060-10006	6.0 x R1.0 x 12.0 x C 6	50	●	●
060-15006	6.0 x R1.5 x 12.0 x C 6	50	◇	◇
060-20006	6.0 x R2.0 x 12.0 x C 6	50	◇	◇
080-05008	8.0 x R0.5 x 16.0 x C 8	60	●	●
080-10008	8.0 x R1.0 x 16.0 x C 8	60	●	●
080-15008	8.0 x R1.5 x 16.0 x C 8	60	◇	◇
080-20008	8.0 x R2.0 x 16.0 x C 8	60	◇	◇
100-05010	10.0 x R0.5 x 20.0 x C10	75	◇	◇
100-10010	10.0 x R1.0 x 20.0 x C10	75	●	●
100-15010	10.0 x R1.5 x 20.0 x C10	75	◇	◇
100-20010	10.0 x R2.0 x 20.0 x C10	75	◇	◇
120-05012	12.0 x R0.5 x 24.0 x C12	75	◇	◇
120-10012	12.0 x R1.0 x 24.0 x C12	75	●	●
120-20012	12.0 x R2.0 x 24.0 x C12	75	◇	◇
120-30012	12.0 x R3.0 x 24.0 x C12	75	◇	◇