VHM K05-K20	30°	HSC
AlSi-X Coating	R	
HRc 68		

Corner radius end mills, long shank
For HSC of tempered and hardened steels 48 - 68 HRc

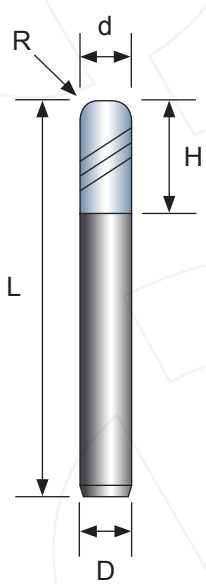
Eckradiusfräser, langer schaft
Für die HSC von gehärtetem und vergütetem Stählen mit Härten von 48 - 68 HRc

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	

Example: Order code HRLS 430M 040-05104

d-Code	d x R x L x D	H	HRLS 430M Z=4	
040-05104	4.0 x R0.5 x L 75 x C 4	8.0	●	
040-10104	4.0 x R1.0 x L 75 x C 4	8.0	●	
060-05106	6.0 x R0.5 x L 75 x C 6	12.0	●	
060-10106	6.0 x R1.0 x L 75 x C 6	12.0	●	
080-05308	8.0 x R0.5 x L100 x C 8	16.0	●	
080-10308	8.0 x R1.0 x L100 x C 8	16.0	●	
100-05310	10.0 x R0.5 x L100 x C10	20.0	●	
100-10310	10.0 x R1.0 x L100 x C10	20.0	●	
120-05312	12.0 x R0.5 x L100 x C10	24.0	◇	
120-10312	12.0 x R1.0 x L100 x C10	24.0	●	

Cutting data, P25



Tolerance

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