

VHM K20-K40	 35°	
AlTiN Coating	 90°	
HRC 50		

**Universal end mills, long shank**  
For general application milling of steels, stainless steels and hardened steels up to 50 HRc

**Universal Schaftfräser, langer schaft**  
Für allgemeine Bearbeitung von Stählen, rostfreie Stählen und gehärteten Stählen bis 50 HRc

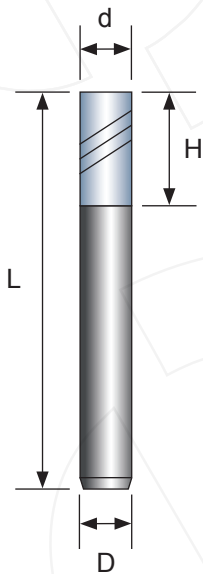


Example: Order code ELS 435 040-11104		
<b>d-Code</b>	<b>d x L x D</b>	<b>H</b>

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>040-11104</b>	4.0 x L 75 x C 4	11.0	◇	
<b>040-11306</b>	4.0 x L100 x C 6	11.0	◇	
<b>050-13106</b>	5.0 x L 75 x C 6	13.0	◇	
<b>050-13306</b>	5.0 x L100 x C 6	13.0	◇	
<b>060-15106</b>	6.0 x L 75 x C 6	15.0	●	
<b>060-15306</b>	6.0 x L100 x C 6	15.0	●	
<b>080-20108</b>	8.0 x L 75 x C 8	20.0	●	
<b>080-20308</b>	8.0 x L100 x C 8	20.0	●	
<b>080-20508</b>	8.0 x L150 x C 8	20.0	◇	
<b>100-25310</b>	10.0 x L100 x C10	25.0	●	
<b>100-25510</b>	10.0 x L150 x C10	25.0	◇	
<b>120-30312</b>	12.0 x L100 x C12	30.0	●	
<b>120-30512</b>	12.0 x L150 x C12	30.0	◇	

Cutting data, P94



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

Eco-cut