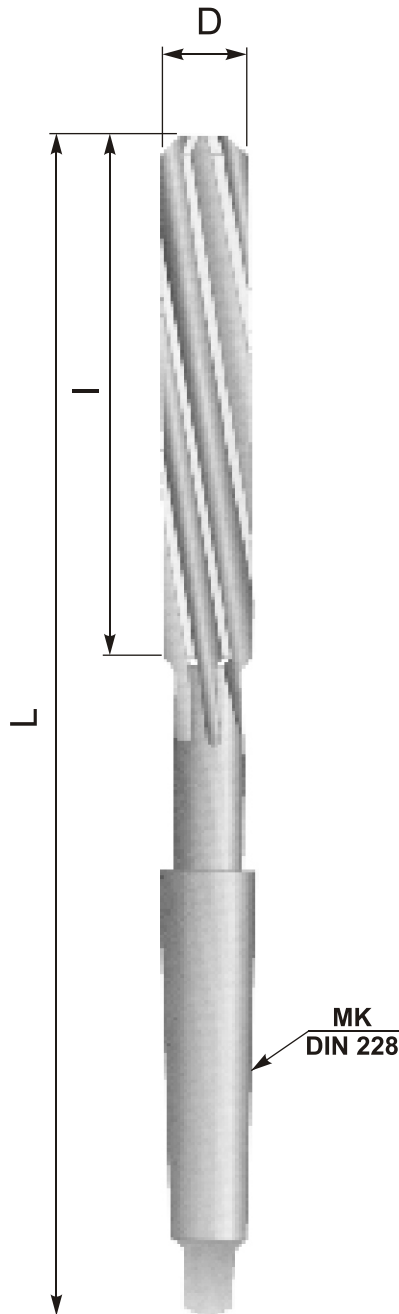


TAPER SHANK MACHINE REAMERS - EXTENDED, HSS

APPLICATION

Machining precise cylindrical holes after pre-drilling, countersinking or boring in steel, steel casting - alloyed and unalloyed, grey cast iron and malleable cast iron, light and non-ferrous metals, synthetics etc.
Accuracy - 8, quality - up to 6 and roughness Ra 2.5 up to 0.16. Removal of addition - 0.05 - 0.4 mm diam.



TECHNICAL DATA

Material		HSS (1.3343)	
Point angle		4ε46ε - for hard and fragile materials	
		14ε416ε - for soft and elastic materials	
Hand of cut		Right	
Overall dimensions, mm			
D	L	I	MK
10	146	66	1
11	151	71	
12	156	76	
13		81	
14	161	81	
15	181	2	
16	187		87
17			93
18	193		100
19	200		107
20	207	115	3
21			
22	242	133	
23			
24	251	152	
25			163
26	302	163	
27			174
28	312	174	
29			174
30	323	174	
31			174
32	334	174	
33			174
34	334	174	
35			174
36	334	174	
37			174
38	334	174	
39			174
40	334	174	
41			174
42	334	174	
43			174
44	334	174	
45			174
46	334	174	
47			174
48	334	174	
49			174
50	334	174	
51			174