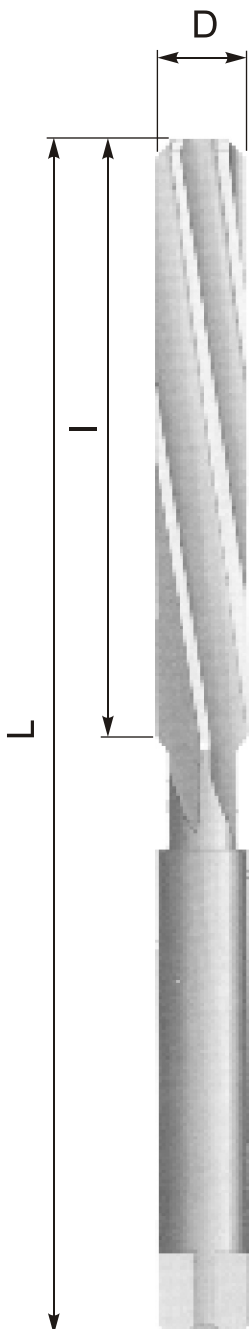


CYLINDRICAL HAND REAMERS, HSS

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		1ε ч 2ε			
Hand of cut		Right			
Overall dimensions, mm					
D	L	I	D	L	I
4	76	38	22	215	107
4,5	81	41	23		
5	87	44	24	231	115
5,5	93	47	25		
6	93	47	26		
7	107	54	27	247	124
8	115	58	28		
9	124	62	30		
10	133	66	32	265	133
11	142	71	34		
12	152	76	35	284	142
13			36		
14	163	81	38		
15			40	305	152
16			42		
17	175	87	44	326	163
18			188		
19	46				
20	48				
21	201	100	50		