

75211

HSCo Straight Shank DIN212

H7 Machine Reamer

L/H Flute Form 'B'&'D'



General-purpose reamers designed for machining steels with tensile strength up to 700N/mm², long-chipping aluminium, copper and soft plastics. Form A, C with straight flute, form C, D with spiral flute. When reaming blind holes, use the straight fluted style; for interrupted holes, it is recommended to use the spiral-fluted style.

Discount Group	07
Material	HSS-E
Standard	DIN212
Taper Lead	Short, 45°
Square Details	N/A

Packing Unit	All Sizes Packed in 1's
Surface Treatment	Bright
Shank Type	Straight
Type	Form B,D
Flute Form	Spiral. LH Helix

Ø mm	Shank Ø	Ø Dec Inch	O/all Length mm	Cut Length mm
1.40	1.40	0.0551	40.0	8.0
1.50	1.50	0.0590	40.0	8.0
1.60	1.60	0.0629	43.0	9.0
1.80	1.80	0.0708	46.0	10.0
2.00	2.00	0.0787	49.0	11.0
2.20	2.20	0.0866	53.0	12.0
2.50	2.50	0.0984	57.0	14.0
2.80	2.80	0.1102	61.0	15.0
3.00	3.00	0.1181	61.0	15.0
3.20	3.20	0.1259	65.0	16.0
3.50	3.50	0.1377	70.0	18.0
4.00	4.00	0.1574	75.0	19.0
4.50	4.50	0.1771	80.0	21.0
5.00	5.00	0.1968	86.0	23.0
5.50	5.60	0.2165	93.0	26.0
6.00	5.60	0.2362	93.0	26.0

Ø mm	Shank Ø	Ø Dec Inch	O/all Length mm	Cut Length mm
6.50	6.30	0.2559	101.0	28.0
7.00	7.10	0.2755	109.0	31.0
8.00	8.00	0.3149	117.0	33.0
9.00	9.00	0.3543	125.0	36.0
10.00	10.00	0.3937	133.0	38.0
11.00	10.00	0.4330	142.0	41.0
12.00	10.00	0.4724	151.0	44.0
13.00	10.00	0.5118	151.0	44.0
14.00	12.50	0.5511	160.0	47.0
15.00	12.50	0.5905	162.0	50.0
16.00	12.50	0.6299	170.0	52.0
17.00	14.00	0.6692	175.0	54.0
18.00	14.00	0.7086	182.0	56.0
19.00	16.00	0.7480	189.0	58.0
20.00	16.00	0.7874	195.0	60.0