

73000

HSS Straight Shank BS328 H7 Machine Reamer



General-purpose reamers with long flutes designed for machining steels with tensile strength up to 700 N/mm², long-chipping aluminium, copper and soft plastics.

Discount Group	O6
Material	HSS
Standard	BS328
Bevel Lead	Short, 45°
Square Details	N/A

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

Ø mm	Ø Inch	Ø Dec Inch	O/all Length mm	Flute Length mm
1.50		0.0590	41.0	20.0
1.588	1/16"	0.0625	44.0	21.0
1.984	5/64"	0.0781	50.0	25.0
2.00		0.0787	50.0	25.0
2.381	3/32"	0.0937	58.0	29.0
2.50		0.0984	58.0	29.0
3.00		0.1181	62.0	31.0
3.175	1/8"	0.1250	66.0	33.0
3.50		0.1377	71.0	35.0
3.571	9/64"	0.1406	71.0	35.0
3.967	5/32"	0.1562	76.0	38.0
4.00		0.1574	76.0	38.0
4.364	11/64"	0.1718	81.0	41.0
4.50		0.1771	81.0	41.0
4.763	3/16"	0.1875	87.0	44.0
5.00		0.1968	87.0	44.0
5.159	13/64"	0.2031	87.0	44.0

Ø mm	Ø Inch	Ø Dec Inch	O/all Length mm	Flute Length mm
5.50		0.2165	93.0	47.0
5.555	7/32"	0.2187	93.0	47.0
6.00		0.2362	93.0	47.0
6.350	1/4"	0.2500	100.0	50.0
7.00		0.2755	107.0	54.0
7.938	5/16"	0.3125	115.0	58.0
8.00		0.3149	115.0	58.0
9.00		0.3543	124.0	62.0
9.525	3/8"	0.3750	133.0	66.0
10.00		0.3937	133.0	66.0
11.00		0.4330	142.0	71.0
11.113	7/16"	0.4375	142.0	71.0
12.00		0.4724	152.0	76.0
12.700	1/2"	0.5000	152.0	76.0
13.00		0.5118	152.0	76.0
14.00		0.5511	163.0	81.0
16.00		0.6299	175.0	87.0