

High Speed Steel MACHINE BRIDGE REAMERS

Specifications conform to BS 122/Part 2-1964

Dimensions in inches



Nominal Dia. of Reamer	Total Cut- ting Edge Length	Overall Length	Dia. of Small End of Taper	Morse Taper No.
1/4	3.3/8	6.3/8	1/8	1
5/16	3.3/4	6.3/4	3/16	1
3/8	4	7	7/32	1
7/16	4.3/8	8.1/8	1/4	2
1/2	5.3/8	9.1/8	9/32	2
9/16	5.3/8	9.1/8	5/16	2
5/8	6.1/8	9.7/8	11/32	2
11/16	6.1/8	9.7/8	3/8	2
11/16	7.1/8	11.3/4	3/8	3
3/4	7.3/8	12	7/16	3
13/16	7.3/8	12	1/2	3
7/8	7.3/8	12	9/16	3
15/16	7.3/8	12	5/8	3
1	7.3/8	12	11/16	3
1.1/16	7.3/8	12	3/4	3

Nominal Dia. of Reamer	Total Cut- ting Edge Length	Overall Length	Dia. of Small End of Taper	Morse Taper No.
1.1/8	7.3/8	12	13/16	3
1.3/16	7.3/8	12	7/8	3
1.1/4	7.3/8	12	15/16	3
1.1/4 1.5/16	7.3/8	13	15/16	4
	7.3/8	13		4
1.3/8	7.3/8	13	1.1/16	4
1.7/16	7.3/8	13	1.1/8	4
1.1/2	7.3/8	13	1.3/16	4
1.9/16	8.3/8	14	1.1/4	4 *
1.5/8	8.3/8	14 .	1.5/16	4
1.11/16	8.3/8	14	1.3/8	4
1.3/4	8.3/8	1 4	1.7/16	4
1.13/16	8.3/8	14	1.1/2	4
1.7/8	8.3/8	14	1.9/16	4
1.15/16	8.3/8	14	1.5/8	4
2	8.3/8	14	1.11/16	4

Tolerance on Cutting edge diameters:

Nom. dia of Reamers upto and including 9/16" = + 0.005" / - 0.000"Over 9/16" upto and including 2" = + 0.010" / - 0.000"

LH Helical Flutes for RH cutting shall be supplied unless otherwise specified.