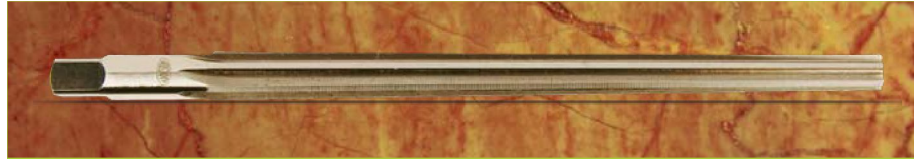


**ADDISON** High Speed Steel  
**HAND TAPER PIN REAMERS**

Specifications Conform to :  
 IS 5881 - 1984  
 ISO 3465 - 1975  
 DIN 9 - 1975  
 Dimensions in mm



Nom. Diameter	Cutting Edge Length	Overall Length
3	58	80
4	68	93
5	73	100
6	105	135
8	145	180
10	175	215
12	210	255

Nom. Diameter	Cutting Edge Length	Overall Length
16	230	280
20	250	310
25	300	370
30	320	400
40	340	430
50	360	460

A reamer having tapered cutting edges for holes to suit pins with a taper of 1:50 on diameter integral with a parallel shank with driving square at the end.

Reamers with straight flutes and RH cutting shall be supplied unless otherwise specified.

**ADDISON** High Speed Steel  
**HAND TAPER PIN REAMERS**

Specifications Conform to :  
 BS 328 : Part 4 : 1983  
 Dimensions in Inch.



Nom. Diameter	Cutting Edge Length	Overall Length	Large End Dia. and Dia. of Shank	Small End Dia.
1/8	1.3/4	2.3/4	0.127	0.0905
9/64	1.7/8	2.7/8	0.143	0.1039
5/32	2	3	0.158	0.1163
11/64	2.1/4	3.1/2	0.174	0.1271
3/16	2.3/4	4	0.195	0.1377
7/32	2.3/4	4	0.220	0.1627
1/4	3.3/8	4.5/8	0.253	0.1827
9/32	4.1/8	5.5/8	0.292	0.2061
5/16	4.1/8	5.5/8	0.316	0.2301
11/32	4.1/2	6	0.347	0.2533
3/8	5	6.1/2	0.381	0.2768
13/32	5.3/4	7.1/2	0.412	0.2922
7/16	5.3/4	7.1/2	0.443	0.3232
1/2	6.1/2	8.1/4	0.506	0.3706
9/16	6.3/4	8.1/2	0.571	0.4304
5/8	7.1/2	9.1/4	0.633	0.4768
3/4	8.3/4	10.3/4	0.760	0.5777
7/8	9.1/2	12	0.885	0.6871

Taper on diameter 1 in 48.

Straight flutes for RH cutting shall be supplied unless otherwise specified

**ADDISON** High Speed Steel MACHINE TAPER PIN REAMERS

Specifications Conform to:  
 IS 5918 - 1984  
 ISO 3467 - 1975  
 DIN 2180 - 1975  
 Dimensions in mm



Nom. Diameter	Cutting Edge length	Overall Length	Morse Taper No.
3	58	140	1
4	68	150	1
5	73	155	1
6	105	187	1
8	145	227	1
10	175	257	1
12	210	315	2

Nom. Diameter	Cutting Edge length	Overall Length	Morse Taper No.
16	230	335	2
20	250	377	3
25	300	427	3
30	320	475	4
40	340	495	4
50	360	550	5

Nom. Diameter 3 & 4 are not covered in IS, ISO & DIN standard

A reamer having tapered cutting edges for holes to suit pins with a taper of 1:50 on diameter integral with a Morse Taper Shank.

LH Helical flutes for RH Cutting shall be supplied unless otherwise specified

**ADDISON** High Speed Steel MACHINE TAPER PIN REAMERS

Specifications Conform to :  
 BS 328 : Part 4 : 1983  
 Dimensions in Inches



Nom. Diameter	Cutting Edge Length	Overall length	Large End Dia.	Small End Dia.	Morse Taper No.
3/16	3.1/8	6.1/16	0.199	0.1337	1
7/32	3.3/16	6.1/8	0.225	0.1581	1
1/4	3.7/8	6.13/16	0.258	0.1775	1
9/32	4.5/8	7.5/8	0.297	0.2009	1
5/16	4.5/8	7.5/8	0.321	0.2249	1
11/32	5.3/32	8.3/32	0.353	0.2471	1
3/8	5.13/16	8.7/8	0.389	0.2683	1
13/32	6.9/16	9.5/8	0.420	0.2837	1
7/16	6.11/16	9.3/4	0.453	0.3134	1
1/2	7.7/16	10.1/2	0.516	0.3608	1
9/16	7.3/4	11.1/2	0.581	0.4200	2
5/8	8.1/2	12.1/4	0.643	0.4664	2
3/4	9.3/4	13.1/2	0.770	0.5673	2
7/8	10.1/2	14.1/4	0.895	0.6767	2

Taper on diameter 1 : 48

Left Hand Helical flutes for Right Hand Cutting shall be supplied unless otherwise specified.