

# REAMERS



Dimensions in mm  
 Specifications conform to:  
 IS 5444 : 2002  
 ISO 236/1 : 1976  
 BS 328 Part 4 : 1990  
 DIN 206 : 1979

TS

## High Speed Steel PARALLEL HAND REAMERS

Nominal Diameter (m1)	Cutting edge length	Overall length	Shank dia (h9)	Square	
				Size (h11)	Length
3.00	31	62	3.00	-	-
3.20	33	66	3.20	2.50	5.0
3.50	35	71	3.50	2.80	5.0
4.00	38	76	4.00	3.15	6.0
4.50	41	81	4.50	3.55	6.0
5.00	44	87	5.00	4.00	7.0
5.50	47	93	5.50	4.50	7.0
6.00	47	93	6.00	4.50	7.0
6.50	50	100	6.50	5.00	8.0
7.00	54	107	7.00	5.60	8.0
8.00	58	115	8.00	6.3	9.0
9.00	62	124	9.00	7.10	10.0
10.00	66	133	10.00	8.00	11.0
11.00	71	142	11.00	9.00	12.0
12.00	76	152	12.00	10.00	13.0
13.00	76	152	13.00	10.00	13.0
14.00	81	163	14.00	11.20	14.0
15.00	81	163	15.00	11.20	14.0
16.00	87	175	16.00	12.50	16.0
17.00	87	175	17.00	12.50	16.0
18.00	93	188	18.00	14.00	18.0
19.00	93	188	19.00	14.00	18.0
20.00	100	201	20.00	16.00	20.0
21.00	100	201	21.00	16.00	20.0
22.00	107	215	22.00	18.00	22.0
23.00	107	215	23.00	18.00	22.0
24.00	115	231	24.00	20.00	24.0
25.00	115	231	25.00	20.00	24.0
26.00	115	231	26.00	20.00	24.0
27.00	124	247	27.00	22.40	26.0
28.00	124	247	28.00	22.40	26.0
30.00	124	247	30.00	22.40	26.0
32.00	133	265	32.00	25.00	28.0
34.00	142	284	34.00	28.00	31.0
35.00	142	284	35.00	28.00	31.0
36.00	142	284	36.00	28.00	31.0
38.00	152	305	38.00	31.50	34.0
40.00	152	305	40.00	31.50	34.0
42.00	152	305	42.00	31.50	34.0
44.00	163	326	44.00	35.50	38.0
45.00	163	326	45.00	35.50	38.0
46.00	163	326	46.00	35.50	38.0
48.00	174	347	48.00	40.00	42.0
50.00	174	347	50.00	40.00	42.0
52.00	174	347	52.00	40.00	42.0
55.00	184	367	55.00	45.00	42.0
56.00	184	367	56.00	45.00	46.0

These reamers have LH helical flutes for RH cutting.

**Range of Application:**  
 For use in General Hand Reaming

**High Speed Steel  
PARALLEL HAND REAMERS**

Nominal Diameter m6	Cutting edge length	Overall length	Shank Dia (h9)	Square	
				Size (h11)	Length
58.00	184	367	58	45	46
60.00	184	367	60	45	46
62.00	194	387	62	50	51
63.00	194	387	63	50	51
67.00	194	287	67	50	51
71.00	203	406	71	56	56

These reamers have LH helical flutes for RH cutting



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**Range of Application:**  
For use in General Hand Reaming

**TS**

# REAMERS



## High Speed Steel PARALLEL HAND REAMERS

Nominal Diameter (m6)	Cutting edge length	Overall length	Square	
			Size (h11)	Length
1/8	33	66	2.50	5.0
5/32	38	76	3.15	6.0
3/16	44	87	4.00	7.0
7/32	47	93	4.50	7.0
1/4	50	100	5.0	8.0
9/32	54	107	5.60	8.00
5/16	58	115	6.30	9.00
11/32	62	124	7.10	10.00
3/8	66	133	8.00	11.00
7/16	71	142	9.00	12.00
15/32	76	152	10.00	13.00
1/2	76	152	10.00	13.00
9/16	81	163	11.20	14.00
5/8	87	175	12.90	16.00
11/16	93	188	14.00	18.00
3/4	100	201	16.00	18.00
13/16	100	201	16.00	20.00
7/8	107	215	18.00	22.00
15/16	115	231	20.00	24.00
1	115	231	20.00	24.00
1 1/16	124	247	22.40	26.00
1.1/8	124	247	22.40	26.00
1.3/16	133	265	25.00	28.00
1.1/4	133	265	25.00	28.00
1.5/16	133	265	25.00	28.00
1.3/8	142	284	28.00	31.00
1.7/16	142	284	28.00	31.00
1.1/2	152	305	31.50	34.00
1.5/8	152	305	31.50	34.00
1.3/4	163	326	35.5	38.00
1.7/8	174	347	40.00	42.00
2	174	347	40.00	42.00

These reamers have LH helical flutes for RH cutting.

Dimensions in inch / mm  
Specifications conform to:  
BS 328 Part 4 : 1990

TS

**Range of Application:**  
For use in General Hand Reaming



**High Speed Steel  
LONG FLUTED MACHINE REAMERS**

Nominal Diameter (m6)	Cutting edge length	Overall length	MT Shank no
3.00	31	111	1
3.20	33	113	1
3.50	35	115	1
4.00	38	118	1
4.50	41	121	1
5.00	44	124	1
6.00	47	127	1
6.50	50	130	1
7.00	54	134	1
8.00	58	138	1
9.00	64	142	1
10.00	66	146	1
11.00	71	151	1
12.00	76	156	1
13.00	76	156	1
14.00	81	161	1
15.00	81	181	2
16.00	87	187	2
17.00	87	187	2
18.00	93	193	2
19.00	93	193	2
20.00	100	200	2
21.00	100	200	2
22.00	107	207	2
23.00	107	207	2
23.50	107	234	3
24.00	115	242	3
25.00	115	242	3
26.00	115	242	3
27.00	124	251	3
28.00	124	251	3
30.00	124	251	3
31.75	133	260	3
32.00	133	293	4
34.00	142	302	4
35.00	142	302	4
36.00	142	302	4
38.00	152	312	4
40.00	152	312	4
42.00	152	312	4
44.00	163	323	4
45.00	163	323	4
46.00	163	323	4
48.00	174	334	4
50.00	174	334	4
52.00	174	371	5
55.00	184	381	5

These reamers have LH helical flutes for RH Cutting

**Range of Application :**  
For use in General Machine Reaming



**REAMERS**

Dimensions in mm  
Specifications conform to:  
IS 5445 : 2002  
ISO : 236/2 : 1976  
BS : 328 Part 4 : 1990

**TS**

# REAMERS



Dimensions in mm  
Specifications conform to:  
IS 5445 : 2002  
ISO 236/2 : 1976  
BS 328 Part 4 :1990

TS

## High Speed Steel LONG FLUTED MACHINE REAMERS

Nominal Diameter(m6)	Cutting edge length	Overall length	MT Shank no
56.00	184	381	5
58.00	184	381	5
60.00	184	381	5
62.00	194	391	5
63.00	194	391	5
67.00	194	391	5
71.00	203	400	5
72.00	203	400	5
73.00	203	400	5
74.00	203	400	5
75.00	203	400	5

These reamers have LH helical flutes for RH Cutting

*Range of Application:*  
For use in General Machine Reaming

**High Speed Steel  
PARALLEL MACHINE REAMERS**

Nominal Diameter(m6)	Cutting edge length	Overall length	MT Shank no
1/8	33	113	1
5/32	38	118	1
3/16	44	124	1
1/4	50	130	1
9/32	54	134	1
5/16	58	138	1
11/32	62	142	1
3/8	66	146	1
13/32	66	146	1
7/16	71	151	1
15/32	76	156	1
1/2	76	156	1
9/16	81	181	2
5/8	87	187	2
11/16	93	193	2
3/4	100	200	2
13/16	100	200	2
7/8	107	207	2
15/16	115	242	3
1	115	242	3
1.1/16	124	251	3
1.1/8	124	251	3
1.3/16	133	260	3
1.1/4	133	260	3
1.5/16	133	293	4
1.3/8	142	302	4
1.7/16	142	302	4
1.1/2	152	312	4
1.5/8	152	312	4
1.3/4	163	323	4
1.7/8	174	334	4
2	174	334	4
2.1/4	184	381	5
2.1/2	194	391	5
3	212	409	5

These reamers have LH helical flutes for RH Cutting



**REAMERS**

Dimensions in inch/mm  
Specifications conform to:  
BS 328 Part 4 : 1990

*Range of Application:*  
For General Machine Reaming

**TS**