



High Speed Steel SIDE AND FACE CUTTERS Type 'B' Straight Teeth

Specifications Conform to:
IS 6308 - 1982
ISO 2587 :1972
DIN 885 (Part 1) : 1981
Dimensions in mm



Diameter js16	Width k11	Bore H7
50	5	16
50	6	16
50	8	16
50	10	16
63	5	22
63	6	22
63	8	22
63	10	22
63	12	22
63	14	22
63	16	22
80	5	27
80	6	27
80	8	27
80	10	27
80	12	27
80	14	27
80	16	27
80	18	27
80	20	27
100	6	32
100	8	32
100	10	32
100	12	32
100	14	32
100	16	32
100	18	32
100	20	32
100	22	32
100	25	32
125	8	32

Diameter js16	Width k11	Bore H7
125	10	32
125	12	32
125	14	32
125	16	32
125	18	32
125	20	32
125	22	32
125	25	32
125	28	32
160	10	40
160	12	40
160	14	40
160	16	40
160	18	40
160	20	40
160	22	40
160	25	40
160	28	40
160	32	40
200	12	40
200	14	40
200	16	40
200	18	40
200	20	40
200	22	40
200	25	40
200	28	40
200	32	40
200	36	40
200	40	40

Side and face milling cutters are profile sharpened cutters, having teeth on periphery and on both sides. Used on horizontal milling M/C to mill slots, shoulders, small width surface etc.

Tool Type 'N' Cutters shall be supplied unless otherwise specified.



**High Speed Steel
SIDE AND FACE CUTTERS
Straight Teeth**

Specifications Conform to :
BS 122 : Part 1 : 1953
Dimensions in Inches



Diameter + 0.045" 0.000	Bore + 0.00075" + 0.00025"	Width + 0.005" 0.000
2.1/2	1	1/4
2.1/2	1	5/16
2.1/2	1	3/8
2.1/2	1	1/2
3	1	1/4
3	1	5/16
3	1	3/8
3	1	1/2
3	1	5/8
3.1/2	1	1/4
3.1/2	1	5/16
3.1/2	1	3/8
3.1/2	1	7/16
3.1/2	1	1/2
3.1/2	1	5/8
3.1/2	1	3/4
4	1 or 1.1/4	1/4
4	1 or 1.1/4	3/8
4	1 or 1.1/4	1/2
4	1 or 1.1/4	5/8
4	1 or 1.1/4	3/4
4	1 or 1.1/4	7/8
4	1 or 1.1/4	1

Diameter + 0.045" 0.000	Bore + 0.00075" + 0.00025"	Width + 0.005" 0.000
5	1.1/4	1/2
5	1.1/4	5/8
5	1.1/4	3/4
5	1.1/4	7/8
5	1.1/4	1
6	1.1/4 or 1.1/2	1/2
6	1.1/4 or 1.1/2	5/8
6	1.1/4 or 1.1/2	3/4
6	1.1/4 or 1.1/2	7/8
6	1.1/4 or 1.1/2	1
6	1.1/4 or 1.1/2	1.1/4
7	1.1/2	1/2
7	1.1/2	5/8
7	1.1/2	3/4
7	1.1/2	7/8
7	1.1/2	1
7	1.1/2	1.1/4
8	1.1/2	5/8
8	1.1/2	3/4
8	1.1/2	7/8
8	1.1/2	1
8	1.1/2	1.1/4
8	1.1/2	1.1/2

Cutters of width 3/4" and above shall be supplied with left hand helical flutes.



**High Speed Steel
SIDE AND FACE CUTTERS
Type 'A' Staggered Teeth**

Specifications Conform to :
IS 6308 - 1982
ISO 2587 - 1972
DIN 885 - Part 1 : 1981
Dimensions in mm



Diameter Js 16	Width k11	Bore H 7
50	5	16
50	6	16
50	8	16
50	10	16
63	6	22
63	8	22
63	10	22
63	12	22
63	14	22
63	16	22
63	18	22
80	8	27
80	10	27
80	12	27
80	14	27
80	16	27
80	18	27
80	20	27
100	10	32
100	12	32
100	14	32
100	16	32
100	18	32
100	20	32
100	22	32

Diameter Js 16	Width k11	Bore H 7
100	25	32
125	12	32
125	14	32
125	16	32
125	18	32
125	20	32
125	22	32
125	25	32
125	28	32
160	14	40
160	16	40
160	18	40
160	20	40
160	22	40
160	25	40
160	28	40
160	32	40
200	16	40
200	18	40
200	20	40
200	22	40
200	25	40
200	28	40
200	32	40

Side and face milling cutters are profile sharpened cutters, having teeth on periphery and on both sides. Used on horizontal milling M/C to mill slots, shoulders, small width surface etc.

Tool Type 'N' cutters shall be supplied unless otherwise specified.



**High Speed Steel
SIDE AND FACE CUTTERS
Staggered Teeth**

Specifications Conform to :
BS 122 : Part 1 : 1953
Dimensions in Inches



Diameter + 0.045" 0.000	Bore + 0.00075" + 0.00025"	Width + 0.005" 0.000	Diameter + 0.045" 0.000	Bore + 0.00075" + 0.00025"	Width + 0.005" 0.000
3	1	1/4	6	1.1/4	3/8
3	1	5/16	6	1.1/4	1/2
3	1	3/8	6	1.1/4	5/8
3	1	1/2	6	1.1/4	3/4
4	1	1/4	7	1.1/2	1/2
4	1	5/16	7	1.1/2	5/8
4	1	3/8	7	1.1/2	3/4
4	1	1/2	7	1.1/2	7/8
4	1	5/8	8	1.1/2	5/8
5	1.1/4	3/8	8	1.1/2	3/4
5	1.1/4	1/2	8	1.1/2	7/8
5	1.1/4	5/8	8	1.1/2	1