



**High Speed Steel
SINGLE CORNER ROUNDING CUTTERS**

Specifications Conform to :
IS 6314 - 1982
Dimensions in mm



Diameter js16	Bore H7	Width	Corner Radius N11
50	16	5	1.60
50	16	5	2.00
63	22	5	2.50
63	22	6	3.00
63	22	6	3.15
63	22	8	4.00
63	22	10	5.00

Diameter js16	Bore H7	Width	Corner Radius N11
80	27	12	6.00
80	27	12	6.30
80	27	16	8.00
100	32	18	10.00
100	32	20	12.00
100	32	20	12.50
125	32	24	16.00
125	32	28	20.00

A cutter having a concave quarter circle in the form and having radial relief.

Right Hand cutters shall be supplied unless otherwise specified



**High Speed Steel
SINGLE CORNER ROUNDING CUTTERS**

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



Diameter + 0.045" 0.000	Corner Radius	Bore + 0.00075" + 0.00025"	Width + 0.010" 0.000
2.1/4	1/16	1	5/16
2.1/4	3/32	1	5/16
2.1/4	1/8	1	5/16
2.1/2	5/32	1	7/16
2.1/2	3/16	1	7/16
2.1/2	7/32	1	1/2
2.1/2	1/4	1	1/2
2.3/4	9/32	1	5/8
2.3/4	5/16	1	5/8

Diameter + 0.045" 0.000	Corner Radius	Bore + 0.00075" + 0.00025"	Width + 0.010" 0.000
3	11/32	1	11/16
3	3/8	1	11/16
3.1/4	13/32	1	3/4
3.1/4	7/16	1	3/4
3.1/2	15/32	1	7/8
3.1/2	1/2	1	7/8
3.1/2	9/16	1	1
3.1/2	5/8	1	1
3.3/4	11/16	1	1.1/8
3.3/4	3/4	1	1.1/8

Right Hand cutters shall be supplied unless otherwise specified
Tolerance on Corner radius upto & incl. 5/16" = 0.000 /- 0.001"
Above 5/16" = 0.000/- 0.002"



**High Speed Steel
DOUBLE CORNER ROUNDING CUTTERS**

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



Diameter + 0.045" 0.000	Corner Radius	Bore + 0.00075" + 0.00025"	Width +0.010" 0.000
2.1/4	1/16	1	7/16
2.1/4	3/32	1	7/16
2.1/4	1/8	1	7/16
2.1/2	5/32	1	5/8
2.1/2	3/16	1	5/8
2.1/2	7/32	1	3/4
2.1/2	1/4	1	3/4
2.3/4	9/32	1	15/16
2.3/4	5/16	1	15/16
3	11/32	1	1.1/16

Diameter + 0.045" 0.000	Corner Radius	Bore + 0.00075" + 0.00025"	Width +0.010" 0.000
3	3/8	1	1.1/16
3.1/4	13/32	1	1.3/16
3.1/4	7/16	1	1.3/16
3.1/2	15/32	1	1.3/8
3.1/2	1/2	1	1.3/8
3.1/2	9/16	1	1.5/8
3.1/2	5/8	1	1.5/8
3.3/4	11/16	1	1.7/8
3.3/4	3/4	1	1.7/8

A cutter having two concave quarter circle in the form and having radial relief.

Tolerance on Corner radius upto & incl. 5/16" = 0.000/ - 0.001"
Above 5/16" = 0.000/ - 0.002"