

Anale of Offset 15° Amount of Offset (Y Dimension)(X		Anale of Offset 30° Amount of Offset (Y (X		Anale of Offset 45° Amount of Offset (Y (X		Anale of Offset 60° Amount of Offset (Y (X		Anale of Offset 75° Amount of Offset (Y (X	
1	3 7/8	1	2	1	1 13/16	1	1 5/32	1	1 1/32
1/8	4 11/32	1/8	2 1/4	1/8	1 19/32	1/8	1 5/16	1/8	1 5/32
1/4	4 27/32	1/4	2 1/2	1/4	1 25/32	1/4	1 7/16	1/4	1 9/32
3/8	5 5/16	3/8	2 3/4	3/8	1 15/16	3/8	1 19/32	3/8	1 7/16
1/2	5 25/32	1/2	3	1/2	2 1/8	1/2	1 23/32	1/2	1 9/16
5/8	6 9/32	5/8	3 1/4	5/8	2 5/16	5/8	1 7/8	5/8	1 11/16
3/4	6 3/4	3/4	3 1/2	3/4	2 15/32	3/4	2 1/32	3/4	1 13/16
7/8	7 1/4	7/8	3 3/4	7/8	2 21/32	7/8	2 5/32	7/8	1 15/16
2	7 23/32	2	4	2	2 13/16	2	2 5/16	2	2 1/16
1/8	8 7/32	1/8	4 1/4	1/8	3	1/8	2 15/32	1/8	2 3/16
1/4	8 11/16	1/4	4 1/2	1/4	3 3/16	1/4	2 19/32	1/4	2 5/16
3/8	9 3/16	3/8	4 3/4	3/8	3 11/32	3/8	2 3/4	3/8	2 15/32
1/2	9 21/32	1/2	5	1/2	3 17/32	1/2	2 7/8	1/2	2 19/32
5/8	10 5/32	5/8	5 1/4	5/8	3 23/32	5/8	3 1/32	5/8	2 23/32
3/4	10 5/8	3/4	5 1/2	3/4	3 7/8	3/4	3 3/16	3/4	2 27/32
7/8	11 3/32	7/8	5 3/4	7/8	4 1/16	7/8	3 5/16	7/8	2 31/32
3	11 19/32	3	6	3	4 1/4	3	3 15/32	3	3 3/32
1/8	12 1/16	1/8	6 1/4	1/8	4 13/32	1/8	3 19/32	1/8	3 7/32
1/4	12 9/16	1/4	6 1/2	1/4	4 19/32	1/4	3 3/4	1/4	3 3/8
3/8	13 1/32	3/8	6 3/4	3/8	4 25/32	3/8	3 29/32	3/8	3 1/2
1/2	13 17/32	1/2	7	1/2	4 15/16	1/2	4 1/32	1/2	3 5/8
5/8	14	5/8	7 1/4	5/8	5 1/8	5/8	4 3/16	5/8	3 3/4
3/4	14 1/2	3/4	7 1/2	3/4	5 1/16	3/4	4 11/32	3/4	3 7/8
7/8	14 31/32	7/8	7 3/4	7/8	5 15/32	7/8	4 15/32	7/8	4
4	15 1/2	4	8	4	5 21/32	4	4 5/8	4	4 1/8
1/8	15 5/16	1/8	8 1/4	1/8	5 27/32	1/8	4 3/4	1/8	4 9/32
1/4	16 7/16	1/4	8 1/2	1/4	6	1/4	4 29/32	1/4	4 13/32
3/8	16 29/32	3/8	8 3/4	3/8	6 3/16	3/8	5 1/16	3/8	4 17/32
1/2	17 3/8	1/2	9	1/2	6 3/8	1/2	5 3/16	1/2	4 21/32
5/8	17 7/8	5/8	9 1/4	5/8	6 17/32	5/8	5 11/32	5/8	4 25/32
3/4	18 11/32	3/4	9 1/2	3/4	6 23/32	3/4	5 15/32	3/4	4 29/32
7/8	18 27/32	7/8	9 3/4	7/8	6 29/32	7/8	5 5/8	7/8	5 1/32
5	19 5/16	5	10	5	7 1/16	5	5 25/32	5	5 3/16
1/8	19 13/16	1/8	10 1/4	1/8	7 1/4	1/8	5 29/32	1/8	5 5/16
1/4	20 9/32	1/4	10 1/2	1/4	7 7/16	1/4	6 1/16	1/4	5 7/16
3/8	20 25/32	3/8	10 3/4	3/8	7 19/32	3/8	6 7/32	3/8	5 9/16
1/2	21 1/4	1/2	11	1/2	7 25/32	1/2	6 11/32	1/2	5 11/16
5/8	21 3/4	5/8	11 1/4	5/8	7 31/32	5/8	6 1/2	5/8	5 27/32
3/4	22 7/32	3/4	11 1/2	3/4	8 1/8	3/4	6 5/8	3/4	5 31/32
7/8	22 11/16	7/8	11 3/4	7/8	8 5/16	7/8	6 25/32	7/8	6 3/32
6	23 3/16	6	12	6	8 15/32	6	6 15/16	6	6 7/32