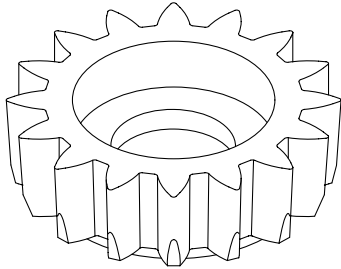


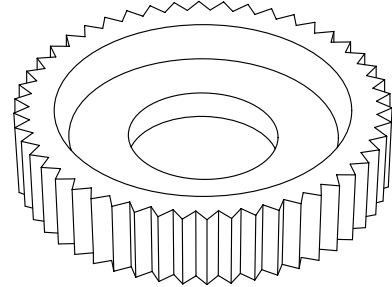
INVOLUTE SERRATION FULL FILLET NON-TOPPING, DISC TYPE

SI37 SERIES DP, 37-1/2° PA



ANSI B92.1-1970

SI45 SERIES DP, 45° PA



ANSI B92.1-1970

Diam. Pitch	Pitch Dia.	Bore	No. Teeth	Whole Depth	Series
2.5/5	5.2	1-3/4	13	.5060	SI37-250-5
3/6	4	1-1/4	12	.4217	SI37-300-4
4/8	3	1-1/4	12	.3163	SI37-400-3
4/8	4	1-1/4	16	.3163	SI37-400-4
5/10	3	1-1/4	15	.253	SI37-500-3
5/10	4	1-1/4	20	.253	SI37-500-4
6/12	3	1-1/4	18	.2108	SI37-600-3
6/12	4	1-1/4	24	.2108	SI37-600-4
8/16	1.5	1/2	12	.1581	SI37-800-H
8/16	3	1-1/4	24	.1581	SI37-800-3
8/16	4	1-1/4	32	.1581	SI37-800-4
10/20	1.5	1/2	15	.1245	SI37-010-H
10/20	3	1-1/4	30	.1245	SI37-010-3
10/20	4	1-1/4	40	.1245	SI37-010-4
12/24	1.5	1/2	18	.1040	SI37-012-H
12/24	3	1-1/4	36	.1040	SI37-012-3
12/24	4	1-1/4	48	.1040	SI37-012-4
16/32	1.5	1/2	24	.0785	SI37-016-H
16/32	3	1-1/4	48	.0785	SI37-016-3
16/32	4	1-1/4	64	.0785	SI37-016-4
20/40	1.5	1/2	30	.0605	SI37-020-H
20/40	3	1-1/4	60	.0605	SI37-020-3
20/40	4	1-1/4	80	.0605	SI37-020-4
24/48	1.5	1/2	36	.0510	SI37-024-H
24/48	3	1-1/4	72	.0510	SI37-024-3
24/48	4	1-1/4	96	.0510	SI37-024-4
32/64	1.5	1/2	48	.0385	SI37-032-H
32/64	3	1-1/4	96	.0385	SI37-032-3
32/64	4	1-1/4	128	.0385	SI37-032-4
40/80	1.5	1/2	60	.0315	SI37-040-H
40/80	2.5	1-1/4	100	.0315	SI37-040-2
48/96	1.5	1/2	72	.0265	SI37-048-H
48/96	2.5	1-1/4	120	.0265	SI37-048-2

Diam. Pitch	Pitch Dia.	Bore	No. Teeth	Whole Depth	Series
10/20	1.5	1/2	15	.105	SI45-010-H
10/20	3	1-1/4	30	.105	SI45-010-3
10/20	4	1-1/4	40	.105	SI45-010-4
12/24	2	3/4	24	.090	SI45-012-S
12/24	3	1-1/4	36	.090	SI45-012-3
12/24	4	1-1/4	48	.090	SI45-012-4
16/32	1.5	1/2	24	.0656	SI45-016-H
16/32	3	1-1/4	48	.0656	SI45-016-3
16/32	4	1-1/4	64	.0656	SI45-016-4
16/32	5	1-3/4	80	.0656	SI45-016-5
20/40	1.5	1/2	30	.0525	SI45-020-H
20/40	3	1-1/4	60	.0525	SI45-020-3
20/40	4	1-1/4	80	.0525	SI45-020-4
20/40	6	1-3/4	128	.0525	SI45-020-6
24/48	1.5	1/2	36	.0438	SI45-024-H
24/48	3	1-1/4	72	.0438	SI45-024-3
24/48	4	1-1/4	96	.0438	SI45-024-4
24/48	5	1-3/4	120	.0438	SI45-024-5
32/64	1.5	1/2	48	.0333	SI45-032-H
32/64	3	1-1/4	96	.0333	SI45-032-3
32/64	4	1-1/4	128	.0333	SI45-032-4
32/64	5	1-3/4	160	.0333	SI45-032-5
40/80	1.5	1/2	60	.027	SI45-040-H
40/80	3	1-1/4	120	.027	SI45-040-3
40/80	4	1-1/4	160	.027	SI45-040-4
48/96	1.5	1/2	72	.0226	SI45-048-H
48/96	3	1-1/4	144	.0226	SI45-048-3
48/96	4	1-1/4	192	.0226	SI45-048-4
64/128	1.5	1/2	96	.017	SI45-064-H
64/128	2.5	1-1/4	160	.017	SI45-064-3
80/160	1.5	1/2	120	.014	SI45-080-H
80/160	2-1/2	1-1/4	200	.014	SI45-080-2
80/160	3	1-1/4	240	.014	SI45-080-3
96/192	1.5	1/2	144	.011	SI45-096-H
128/256	1.5	1/2	192	.0082	SI45-128-H