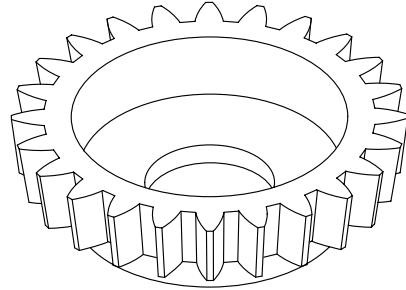


S14 SERIES DP, 14-1/2° PA

Diam. Pitch	Pitch Dia.	Bore	No. Teeth	Whole Depth	Series
1-3/4	6.8	1-3/4	12	1.2857	S14-175-7
2	4.5	1-1/4	9	1.125	S14-200-4
2	6	1-3/4	12	1.125	S14-200-6
2	7.5	1-3/4	15	1.125	S14-200-7
2-1/2	4	1-1/4	10	.900	S14-250-4
2-1/2	5.2	1-3/4	13	.900	S14-250-5
2-1/2	6	1-3/4	15	.900	S14-250-6
2-3/4	4	1-1/4	11	.8182	S14-275-4
2-3/4	5	1-3/4	14	.8182	S14-275-5
2-3/4	6.2	1-3/4	17	.8182	S14-275-6
3	3	1-1/4	9	.750	S14-300-3
3	4	1-1/4	12	.750	S14-300-4
3	5	1-3/4	15	.750	S14-300-5
3	6	1-3/4	18	.750	S14-300-6
3	6.7	1-3/4	20	.750	S14-300-7
3-1/2	4	1-1/4	14	.6429	S14-350-4
3-1/2	4	1-3/4	14	.6429	S14-350-4L
3-1/2	5.1	1-3/4	18	.6429	S14-350-5
4	2.3	3/4	9	.5625	S14-400-S
4	3	1-1/4	12	.5625	S14-400-3
4	4	1-1/4	16	.5625	S14-400-4
4	4	1-3/4	16	.5625	S14-400-4L
4	5	1-3/4	20	.5625	S14-400-5
4	6	1-3/4	24	.5625	S14-400-6
4-1/2	2	3/4	9	.500	S14-450-S
4-1/2	2.9	1-1/4	13	.500	S14-450-3
4-1/2	4	1-1/4	18	.500	S14-450-4
4-1/2	5.1	1-3/4	23	.500	S14-450-5
5	2	3/4	10	.450	S14-500-S
5	3	1-1/4	15	.450	S14-500-3
5	4	1-1/4	20	.450	S14-500-4
5	4	1-3/4	20	.450	S14-500-4L
5	5	1-3/4	25	.450	S14-500-5
5	6	1-3/4	30	.450	S14-500-6
6	2	1/2	12	.375	S14-600-H
6	3	1-1/4	18	.375	S14-600-3
6	4	1-1/4	24	.375	S14-600-4
6	4	1-3/4	24	.375	S14-600-4L
6	5	1-3/4	30	.375	S14-600-5
6	6	1-3/4	36	.375	S14-600-6
7	3	1-1/4	21	.3214	S14-700-3
7	4	1-1/4	28	.3214	S14-700-4
7	5	1-3/4	35	.3214	S14-700-5
7	6	1-3/4	42	.3214	S14-700-6
8	1.8	1/2	14	.2813	S14-800-H
8	3	1-1/4	24	.2813	S14-800-3
8	4	1-1/4	32	.2813	S14-800-4
8	4	1-3/4	32	.2813	S14-800-4L
8	5	1-3/4	40	.2813	S14-800-5
8	6	1-3/4	48	.2813	S14-800-6
9	3	1-1/4	27	.250	S14-900-3
9	4	1-1/4	36	.250	S14-900-4
9	4	1-3/4	36	.250	S14-900-4L
9	5	1-3/4	45	.250	S14-900-5
10	1.5	1/2	15	.225	S14-010-H
10	3	1-1/4	30	.225	S14-010-3

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Finishing, Disc Type Non-Topping



2.25/DP=WD
20DP & FINER - DEPTH IS 2.20/DP + .002

continued from previous column

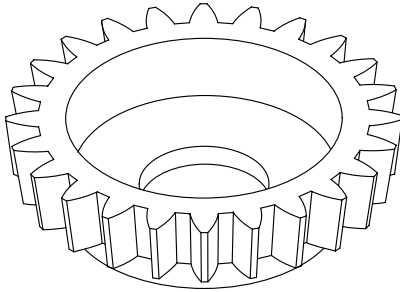
Diam. Pitch	Pitch Dia.	Bore	No. Teeth	Whole Depth	Series
10	4	1-1/4	40	.225	S14-010-4
10	4	1-3/4	40	.225	S14-010-4L
10	5	1-3/4	50	.225	S14-010-5
10	6	1-3/4	60	.225	S14-010-6
11	3	1-1/4	33	.2045	S14-011-3
11	4	1-1/4	44	.2045	S14-011-4
11	5	1-3/4	55	.2045	S14-011-5
12	1.5	1/2	18	.1875	S14-012-H
12	3	1-1/4	36	.1875	S14-012-3
12	4	1-1/4	48	.1875	S14-012-4
12	4	1-3/4	48	.1875	S14-012-4L
12	5	1-3/4	60	.1875	S14-012-5
12	6	1-3/4	72	.1875	S14-012-6
14	3	1-1/4	42	.1607	S14-014-3
14	4	1-1/4	56	.1607	S14-014-4
14	4	1-3/4	56	.1607	S14-014-4L
14	5	1-3/4	70	.1607	S14-014-5
15	4	1-1/4	60	.150	S14-015-4
16	1.5	1/2	24	.1406	S14-016-H
16	3	1-1/4	48	.1406	S14-016-3
16	4	1-1/4	64	.1406	S14-016-4
16	4	1-3/4	64	.1406	S14-016-4L
16	5	1-3/4	80	.1406	S14-016-5
16	6	1-3/4	96	.1406	S14-016-6
17	3	1-1/4	51	.1324	S14-017-3
17	4	1-1/4	68	.1324	S14-017-4
18	1.5	1/2	27	.125	S14-018-H
18	3	1-1/4	54	.125	S14-018-3
18	4	1-1/4	72	.125	S14-018-4
19	3	1-1/4	57	.1184	S14-019-3
19	4	1-1/4	76	.1184	S14-019-4
20	1.5	1/2	30	.112	S14-020-H
20	3	1-1/4	60	.112	S14-020-3
20	4	1-1/4	80	.112	S14-020-4
20	4	1-3/4	80	.112	S14-020-4L
20	5	1-3/4	100	.112	S14-020-5
20	6	1-3/4	120	.112	S14-020-6

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S14 SERIES

DP, 14-1/2° PA (continued)

Finishing, Disc Type Non-Topping



$$2.25/DP=WD$$

20DP & finer - depth is $2.20/DP + .002$

Diam. Pitch	Pitch Dia.	Bore	No. Teeth	Whole Depth	Series
24	1.5	1/2	36	.0937	S14-024-H
24	3	1-1/4	72	.0937	S14-024-3
24	4	1-1/4	96	.0937	S14-024-4
24	4	1-3/4	96	.0937	S14-024-4L
24	5	1-3/4	120	.0937	S14-024-5
24	6	1-3/4	144	.0937	S14-024-6
25	3	1-1/4	75	.090	S14-025-3
26	3	1-1/4	78	.0866	S14-026-3
26	4	1-1/4	104	.0866	S14-026-4
27	3	1-1/4	81	.0835	S14-027-3
27	4	1-1/4	108	.0835	S14-027-4
28	3	1-1/4	84	.0806	S14-028-3
28	4	1-1/4	112	.0806	S14-028-4
29	3	1-1/4	87	.0779	S14-029-3
30	3	1-1/4	90	.0753	S14-030-3
30	4	1-1/4	120	.0753	S14-030-4
32	1.5	1/2	48	.0708	S14-032-H
32	3	1-1/4	96	.0708	S14-032-3
32	4	1-1/4	128	.0708	S14-032-4
32	5	1-3/4	160	.0708	S14-032-5
36	3	1-1/4	108	.0631	S14-036-3
36	4	1-1/4	144	.0631	S14-036-4
40	3	1-1/4	120	.057	S14-040-3
40	4	1-1/4	160	.057	S14-040-4
48	1.5	1/2	72	.0478	S14-048-H
48	3	1-1/4	144	.0478	S14-048-3
48	4	1-1/4	192	.0478	S14-048-4
64	1.5	1/2	96	.0364	S14-064-H
64	3	1-1/4	192	.0364	S14-064-3
64	4	1-1/4	256	.0364	S14-064-4
72	1.5	1/2	108	.0326	S14-072-H
72	2.5	1-1/4	180	.0326	S14-072-2
72	3	1-1/4	216	.0326	S14-072-3
90	1.5	1/2	135	.0264	S14-090-H
96	1.5	1/2	144	.0249	S14-096-H
96	3	1-1/4	288	.0249	S14-096-3
100	1.68	1/2	168	.024	S14-100-H
120	1.5	1/2	180	.0203	S14-120-H
120	1.93	3/4	232	.0203	S14-120-S