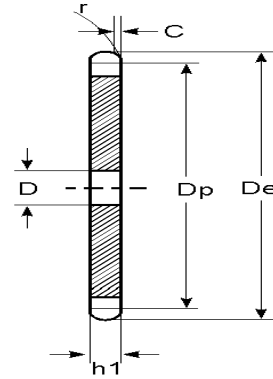




**PLATE WHEELS FOR CHAIN 25-1**  
**PLATE WHEELS TYPE A**

Chain: Pitch: 6.35mm  
 Internal width: 3.18mm  
 Roller dia.: 3.3mm

Plate Wheel: Radius width C:  
 Tooth width h1:  
 Tooth width L:  
 Tooth width h2:  
 Tooth width h3:  
 Full high H: -



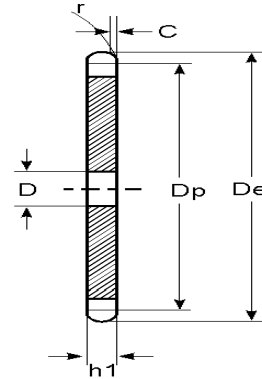
Teeth	De	Simplex	Type
		D	
18	1.568	1/4	A
19	1.648	1/4	A
20	1.729	1/4	A
21	1.809	3/8	A
22	1.889	3/8	A
23	1.969	3/8	A
24	2.049	3/8	A
25	2.129	3/8	A
26	2.209	3/8	A
28	2.369	3/8	A
30	2.529	3/8	A
32	2.688	3/8	A
35		3/8	A
36	3.008	3/8	A
40	3.327	1/2	A
42		1/2	A
45	3.725	1/2	A
48	3.964	1/2	A
54	4.442	1/2	A
60	4.92	1/2	A
72	5.876	1/2	A



**PLATE WHEELS FOR CHAIN 35-1(3/8" Pitch)**  
**PLATE WHEELS TYPE A**

Chain: Pitch: 9.525mm  
 Internal width: 4.77mm  
 Roller dia.: 5.08mm

Plate Wheel: Radius width C:  
 Tooth width h1:  
 Tooth width L:  
 Tooth width h2:  
 Tooth width h3:  
 Full high H: -



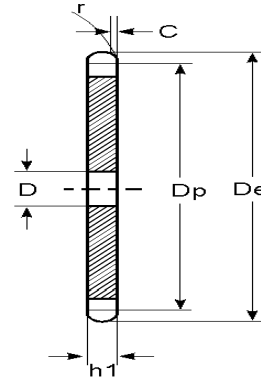
Teeth	De	Simplex	Type
		D	
15	1.99	1/2	A
16	2.11	1/2	A
17	2.23	1/2	A
18	2.35	1/2	A
19	2.47	1/2	A
20	2.59	1/2	A
21	2.71	1/2	A
22	2.83	1/2	A
23	2.95	1/2	A
24	3.07	1/2	A
25	3.19	1/2	A
26	3.31	1/2	A
27	3.43	1/2	A
28	3.55	1/2	A
30	3.79	1/2	A
32	4.03	5/8	A
35	4.39	5/8	A
36	4.51	5/8	A
40	4.99	19/32	A
42	5.23	19/32	A
45	5.59	19/32	A
48	5.95	19/32	A
54	6.66	19/32	A
60	7.38	23/32	A
70	8.58	23/32	A
72	8.81	23/32	A
80	9.77	23/32	A
84	10.25	23/32	A
96	11.68	23/32	A
112	13.59	23/32	A



**PLATE WHEELS FOR CHAIN 40-1(1/2" Pitch)  
PLATE WHEELS TYPE A**

Chain: Pitch: 12.7mm  
Internal width: 7.85mm  
Roller dia.: 7.92mm

Plate Wheel: Radius width C:  
Tooth width h1:  
Tooth width L:  
Tooth width h2:  
Tooth width h3:  
Full high H: -



Teeth	De	Simplex	TYPE
		D	
12	2.17	1/2	A
13	2.33	1/2	A
14	2.49	1/2	A
15	2.65	5/8	A
16	2.81	5/8	A
17	2.98	5/8	A
18	3.14	5/8	A
19	3.3	5/8	A
20	3.46	5/8	A
21	3.62	5/8	A
22	3.78	5/8	A
23	3.94	5/8	A
24	4.1	5/8	A
25	4.26	5/8	A
26	4.42	5/8	A
27	4.58	5/8	A
28	4.74	5/8	A
29	4.9	19/32	A
30	5.06	19/32	A
31	5.22	19/32	A
32	5.38	19/32	A
33	5.54	19/32	A
34	5.7	19/32	A
35	5.86	19/32	A
36	6.02	19/32	A
37	6.18	19/32	A
38	6.33	19/32	A
39	6.49	19/32	A

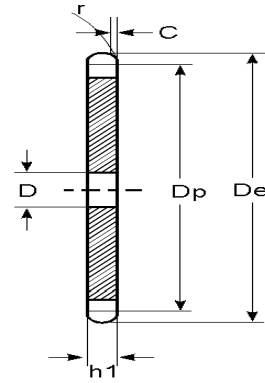
Teeth	De	Simplex	TYPE
		D	
40	6.65	23/32	A
41	6.81	23/32	A
42	6.97	23/32	A
43	7.13	23/32	A
44	7.29	23/32	A
45	7.45	23/32	A
46	7.61	23/32	A
47	7.77	23/32	A
48	7.93	23/32	A
49	8.09	23/32	A
50	8.25	23/32	A
51	8.41	23/32	A
52	8.57	23/32	A
53	8.73	23/32	A
54	8.89	23/32	A
55	9.04	23/32	A
56	9.2	23/32	A
57	9.36	23/32	A
58	9.52	23/32	A
59	9.68	23/32	A
60	9.84	23/32	A
70	11.43	23/32	A
72	11.75	23/32	A
80	13.03	23/32	A
84	13.66	23/32	A
96	15.57	15/16	A
112	18.12	15/16	A



**PLATE WHEELS FOR CHAIN 41-1(1/2" Pitch)**  
**PLATE WHEELS TYPE A**

Chain: Pitch:  
 Internal width: Roller dia.:

Plate Wheel: Radius width C:  
 Tooth width h1:  
 Tooth width L:  
 Tooth width h2:  
 Tooth width h3:  
 Full high H: -



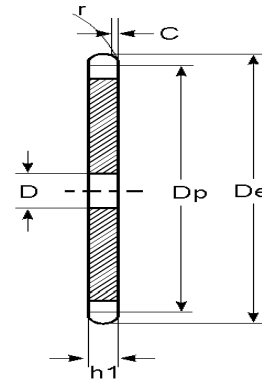
Teeth	De	Simplex	Type
		D	
15	2.65	5/8	A
16	2.81	5/8	A
17	2.98	5/8	A
18	3.14	5/8	A
19	3.3	5/8	A
20	3.46	5/8	A
21	3.62	5/8	A
22	3.78	5/8	A
23	3.94	5/8	A
24	4.1	5/8	A
25	4.26	5/8	A
26	4.42	5/8	A
27	4.58	5/8	A
28	4.74	5/8	A
30	5.06	19/32	A
32	5.38	19/32	A
35	5.86	19/32	A
36	6.02	19/32	A
40	6.65	23/32	A
42	6.97	23/32	A
45	7.45	23/32	A
48	7.93	23/32	A
54	8.89	23/32	A
60	9.84	23/32	A
70	11.43	23/32	A
72	11.75	23/32	A
80	13.03	23/32	A
84	13.66	23/32	A
96	15.57	15/16	A



**PLATE WHEELS FOR CHAIN 50-1(5/8" Pitch)**  
**PLATE WHEELS TYPE A**

Chain: Pitch: 15.875mm  
Internal width: 9.4mm  
Roller dia.: 10.16mm

Plate Wheel: Radius width C:  
Tooth width h1:  
Tooth width L:  
Tooth width h2:  
Tooth width h3:  
Full high H: -



Teeth	De	Simplex	TYPE
		D	
12	2.71	5/8	A
13	2.91	5/8	A
14	3.11	5/8	A
15	3.32	5/8	A
16	3.52	5/8	A
17	3.72	5/8	A
18	3.92	5/8	A
19	4.12	5/8	A
20	4.32	3/4	A
21	4.52	3/4	A
22	4.72	3/4	A
23	4.92	3/4	A
24	5.12	23/32	A
25	5.32	23/32	A
26	5.52	23/32	A
27	5.72	23/32	A
28	5.92	23/32	A
29	6.12	23/32	A
30	6.32	23/32	A
31	6.52	23/32	A
32	6.72	23/32	A
33	6.92	23/32	A
34	7.12	23/32	A
35	7.32	23/32	A
36	7.52	23/32	A
37	7.72	23/32	A
38	7.92	23/32	A
39	8.12	23/32	A
40	8.32	23/32	A

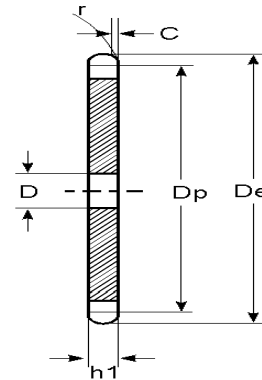
Teeth	De	Simplex	TYPE
		D	
41	8.52	23/32	A
42	8.72	23/32	A
43	8.91	23/32	A
44	9.1	23/32	A
45	9.31	23/32	A
46	9.51	15/16	A
47	9.71	15/16	A
48	9.91	15/16	A
49	10.11	15/16	A
50	10.31	15/16	A
51	10.51	15/16	A
52	10.71	15/16	A
53	10.91	15/16	A
54	11.11	15/16	A
55	11.31	15/16	A
56	11.5	15/16	A
57	11.7	15/16	A
58	11.9	15/16	A
59	12.1	15/16	A
60	12.3	15/16	A
70	14.29	15/16	A
72	14.69	15/16	A
76	15.486	15/16	A
80	16.28	15/16	A
84	17.08	15/16	A
95	19.27	15/16	A
96	19.47	15/16	A
112	22.65	15/16	A



**PLATE WHEELS FOR CHAIN 60-1(3/4" Pitch)**  
**PLATE WHEELS TYPE A**

Chain: Pitch: 19.05mm  
 Internal width: 12.57mm  
 Roller dia.: 11.91mm

Plate Wheel: Radius width C:  
 Tooth width h1:  
 Tooth width L:  
 Tooth width h2:  
 Tooth width h3:  
 Full high H: -



Teeth	De	Simplex	TYPE
		D	
10	2.76	3/4	A
11	3	3/4	A
12	3.25	3/4	A
13	3.49	3/4	A
14	3.74	3/4	A
15	3.98	3/4	A
16	4.22	3/4	A
17	4.46	3/4	A
18	4.7	3/4	A
19	4.95	3/4	A
20	5.19	3/4	A
21	5.43	3/4	A
22	5.67	3/4	A
23	5.91	3/4	A
24	6.15	23/32	A
25	6.39	23/32	A
26	6.63	23/32	A
27	6.87	23/32	A
28	7.11	23/32	A
29	7.35	23/32	A
30	7.59	23/32	A
31	7.83	23/32	A
32	8.07	23/32	A
33	8.31	15/16	A
34	8.54	15/16	A
35	8.78	15/16	A
36	9.02	15/16	A
37	9.26	15/16	A
38	9.5	15/16	A
40	9.98	15/16	A

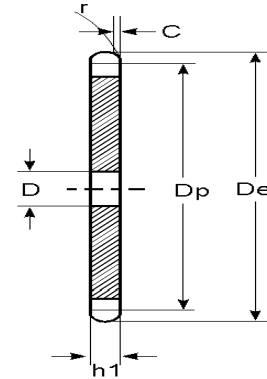
Teeth	De	Simplex	TYPE
		D	
41	10.22	15/16	A
42	10.46	15/16	A
43	10.7	15/16	A
44	10.94	15/16	A
45	11.18	15/16	A
46	11.42	15/16	A
47	11.65	15/16	A
48	11.89	15/16	A
49	12.13	15/16	A
50	12.37	15/16	A
51	12.61	15/16	A
52	12.85	15/16	A
53	13.09	15/16	A
54	13.33	15/16	A
55	13.57	1 1/4	A
56	13.81	1 1/4	A
57	14.04	1 1/4	A
58	14.28	1 1/4	A
59	14.52	1 1/4	A
60	14.76	1 1/4	A
64	15.72	1 1/4	A
65	15.96	1 1/4	A
66		1 1/4	A
68	16.67	1 1/4	A
70	17.15	1 1/4	A
72	17.63	1 1/4	A
76	18.58	1 1/4	A
80	19.54	1 1/4	A
84	20.49	1 1/4	A
96	23.36	1 1/4	A
112	27.18	1 1/4	A



**PLATE WHEELS FOR CHAIN 80-1(1" Pitch)**  
**PLATE WHEELS TYPE A**

Chain: Pitch: 25.4mm  
 Internal width: 15.75mm  
 Roller dia.: 15.88mm

Plate Wheel: Radius width C:  
 Tooth width h1:  
 Tooth width L:  
 Tooth width h2:  
 Tooth width h3:  
 Full high H: -



Teeth	De	Simplex	TYPE
		D	
9	3.35	15/16	A
10	3.68	15/16	A
11	4.01	15/16	A
12	4.33	15/16	A
13	4.66	15/16	A
14	4.99	15/16	A
15	5.3	15/16	A
16	5.63	15/16	A
17	5.95	15/16	A
18	6.27	15/16	A
19	6.59	15/16	A
20	6.91	15/16	A
21	7.24	15/16	A
22	7.56	15/16	A
23	7.88	15/16	A
24	8.2	15/16	A
25	8.52	15/16	A
26	8.84	1 3/16	A
27	9.16	1 3/16	A
28	9.48	1 3/16	A
29	9.8	1 3/16	A
30	10.11	1 3/16	A
31	10.43	1 3/16	A
32	10.75	1 3/16	A
33	11.07	1 3/16	A
34	11.39	1 3/16	A
35	11.71	1 3/16	A
36	12.03	1 3/16	A
37	12.35	1 3/16	A
39	12.99	1 3/16	A

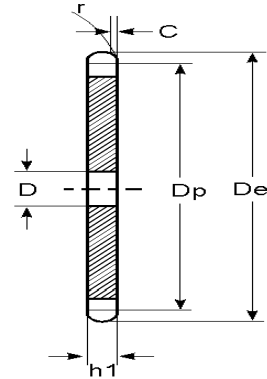
Teeth	De	Simplex	TYPE
		D	
40	13.31	1 3/16	A
41	13.63	1 1/4	A
42	13.94	1 1/4	A
43	14.26	1 1/4	A
44	14.58	1 1/4	A
45	14.9	1 1/4	A
46	15.22	1 1/4	A
47	15.54	1 1/4	A
48	15.86	1 1/4	A
49	16.18	1 1/4	A
50	16.5	1 1/4	A
51	16.81	1 1/4	A
52	17.13	1 1/4	A
53	17.45	1 1/4	A
54	17.77	1 1/4	A
55	18.09	1 1/4	A
56	18.41	1 1/4	A
57	18.73	1 1/4	A
58	19.04	1 1/4	A
59	19.36	1 1/4	A
60	19.68	1 1/4	A
65	21.27	1 1/4	A
70	22.87	1 1/2	A
72	23.5	1 1/2	A
76	24.78	1 1/2	A
80	26.05	1 1/2	A
84	27.33	1 1/2	A
90	29.24	1 1/2	A
96	31.15	1 1/2	A



**PLATE WHEELS FOR CHAIN 100-1(1 1/4" Pitch)  
PLATE WHEELS TYPE A**

Chain: Pitch: 31.75mm  
Internal width: 18.9mm  
Roller dia.: 19.05mm

Plate Wheel: Radius width C:  
Tooth width h1:  
Tooth width L:  
Tooth width h2:  
Tooth width h3:  
Full high H: -



Teeth	De	Simplex	TYPE
		D	
7	3.35	1	A
8	3.77	1	A
9	4.18	1	A
10	4.6	1	A
11	5.01	1 1/4	A
12	5.42	1 1/4	A
13	5.82	1 1/4	A
14	6.23	1 1/4	A
15	6.63	1 1/4	A
16	7.03	1 1/4	A
17	7.44	1 1/4	A
18	7.84	1 1/4	A
19	8.24	1 1/4	A
20	8.64	1 1/4	A
21	9.04	1 1/4	A
22	9.44	1 1/4	A
23	9.84	1 1/4	A
24	10.25	1 1/4	A
25	10.65	1 1/4	A
26	11.05	1 1/4	A
27	11.44	1 1/4	A
28	11.84	1 1/4	A
29	12.24	1 1/4	A
30	12.64	1 1/4	A
31	13.04	1 1/4	A
32	13.44	1 1/4	A
33	13.84	1 1/4	A
34	14.24	1 1/4	A
35	14.64	1 1/4	A
37	15.44	1 1/4	A

Teeth	De	Simplex	TYPE
		D	
38	15.84	1 1/4	A
39	16.23	1 1/4	A
40	16.63	1 1/4	A
41	17.03	1 1/4	A
42	17.43	1 1/4	A
43	17.83	1 1/2	A
44	18.23	1 1/2	A
45	18.63	1 1/2	A
46	19.02	1 1/2	A
47	19.42	1 1/2	A
48	19.82	1 1/2	A
49	20.22	1 1/2	A
50	20.62	1 1/2	A
51	21.02	1 1/2	A
52	21.42	1 1/2	A
53	21.81	1 1/2	A
54	22.21	1 1/2	A
55	22.61	1 1/2	A
56	23.01	1 1/2	A
57	23.41	1 1/2	A
58	23.81	1 1/2	A
59	24.2	1 1/2	A
60	24.6	1 1/2	A
70	28.58	1 1/2	A
72	29.38	1 1/2	A
76	30.973	1 1/2	A
80	32.57	1 1/2	A
84	34.16	1 1/2	A
90	36.55	1 1/2	A

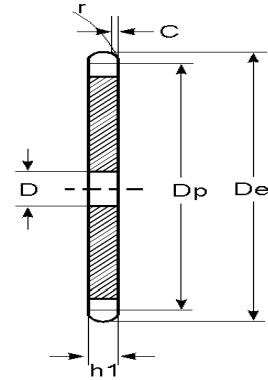




**PLATE WHEELS FOR CHAIN 120-1(1 1/2" Pitch)**  
**PLATE WHEEL TYPE A**

Chain: Pitch: 38.1mm  
Internal width: 25.22mm  
Roller dia.: 22.23mm

Plate Wheel: Radius width C:  
Tooth width h1:  
Tooth width L:  
Tooth width h2:  
Tooth width h3:  
Full high H: -



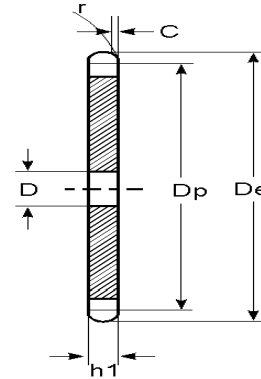
Teeth	De	Simplex	Type
		D	
8	4.52	1 1/4	A
9	5.02	1 1/4	A
10	5.52	1 1/4	A
11	6.01	1 1/4	A
12	6.5	1 1/4	A
13	6.99	1 1/4	A
14	7.47	1 1/4	A
15	7.96	1 1/4	A
16	8.44	1 1/4	A
17	8.92	1 1/4	A
18	9.41	1 1/4	A
19	9.89	1 1/4	A
20	10.37	1 1/4	A
21	10.85	1 1/4	A
22	11.33	1 1/4	A
23	11.81	1 1/4	A
24	12.29	1 1/4	A
25	12.77	1 1/4	A
26	13.25	1 1/2	A
27	13.73	1 1/2	A
28	14.21	1 1/2	A
30	15.17	1 1/2	A
32	16.13	1 1/2	A
33	16.61	1 1/2	A
34	17.09	1 1/2	A
35	17.57	1 1/2	A
36	18.05	1 1/2	A
40	19.96	1 1/2	A
42	20.92	1 1/2	A
48	23.79	1 1/2	A
54	26.65	1 1/2	A
60	29.52	1 1/2	A
70	34.3	1 1/2	A
80	39.08	1 1/2	A
90	43.85	1 1/2	A



**PLATE WHEELS FOR CHAIN 140-1(1 3/4" Pitch)  
PLATE WHEELS TYPE A**

Chain: Pitch: 44.45mm  
Internal width: 25.22mm  
Roller dia.: 25.4mm

Plate Wheel: Radius width C:  
Tooth width h1:  
Tooth width L:  
Tooth width h2:  
Tooth width h3:  
Full high H: -

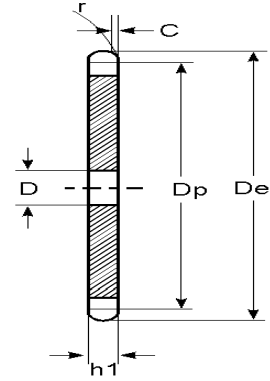


Teeth	De	Simplex		Type
		D		
11	7.01	1 1/2		A
12	7.58	1 1/2		A
13	8.15	1 1/2		A
14	8.72	1 1/2		A
15	9.28	1 1/2		A
16	9.85	1 1/2		A
17	10.41	1 1/2		A
18	10.98	1 1/2		A
19	11.54	1 1/2		A
20	12.1	1 1/2		A
21	12.66	1 1/2		A
22	13.22	1 1/2		A
23	13.78	1 1/2		A
24	14.34	1 1/2		A
25	14.9	1 1/2		A
26	15.46	1 1/2		A
27	16.02	1 1/2		A
28	16.58	1 1/2		A
30	17.7	1 1/2		A
31	18.26	1 1/2		A
32	18.82	1 1/2		A
35	20.49	1 1/2		A
36	21.05	1 1/2		A
40	23.29	1 1/2		A
45	26.08	1 1/2		A
48	27.75	1 1/2		A
54	31.1	1 1/2		A
60	34.44	1 1/2		A
70	40.02	1 1/2		A

**PLATE WHEELS FOR CHAIN 160-1(2" Pitch)**  
**PLATE WHEELS TYPE A**

Chain: Pitch: 50.8mm  
Internal width: 31.55mm  
Roller dia.: 28.58mm

Plate Wheel: Radius width C:  
Tooth width h1:  
Tooth width L:  
Tooth width h2:  
Tooth width h3:  
Full high H: -



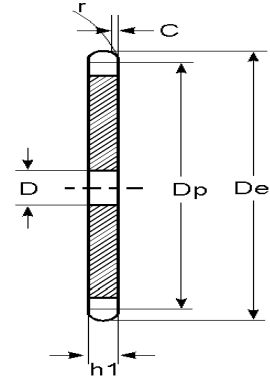
Teeth	De	Simplex		Type
		D		
8	6.03	1 1/2		A
9	6.7	1 1/2		A
10	7.36	1 1/2		A
11	8.01	1 1/2		A
12	8.66	1 1/2		A
13	9.31	1 1/2		A
14	9.96	1 1/2		A
15	10.61	1 1/2		A
16	11.26	1 1/2		A
17	11.9	1 1/2		A
18	12.54	1 1/2		A
19	13.19	1 1/2		A
20	13.83	1 1/2		A
21	14.47	1 1/2		A
22	15.11	1 1/2		A
23	15.75	1 1/2		A
24	16.39	1 1/2		A
25	17.03	1 1/2		A
26	17.67	1 1/2		A
27	18.31	1 1/2		A
28	18.95	1 1/2		A
30	20.23	1 1/2		A
35	23.42	1 1/2		A
40	26.61	1 1/2		A
45	29.8	1 1/2		A
54	35.54	1 1/2		A
60	39.36	1 1/2		A
70	45.73	1 1/2		A
80	52.1	1 1/2		A



**PLATE WHEELS FOR CHAIN 180-1(2 1/4" Pitch)**  
**PLATE WHEELS TYPE A**

Chain: Pitch: 57.15mm  
 Internal width: 35.48mm  
 Roller dia.: 35.71mm

Plate Wheel: Radius width C:  
 Tooth width h1:  
 Tooth width L:  
 Tooth width h2:  
 Tooth width h3:  
 Full high H: -



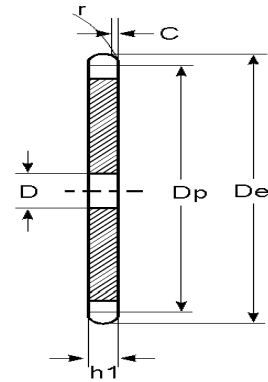
Teeth	De	Simplex		Type
		D		
11	9.01	1 1/2		A
12	9.75	1 1/2		A
13	10.48	1 1/2		A
14	11.21	1 1/2		A
15	11.93	1 1/2		A
16	12.66	1 1/2		A
17	13.39	1 1/2		A
18	14.11	1 1/2		A
19	14.83	1 1/2		A
20	15.56	1 1/2		A
21	16.28	1 1/2		A
22	17	1 1/2		A
23	17.72	1 1/2		A
24	18.44	1 1/2		A
25	19.16	1 1/2		A
28	21.32	1 1/2		A
30	22.76	1 1/2		A
35	26.35	1 1/2		A
40	29.94	1 1/2		A
45	33.53	1 1/2		A
54	39.98	1 1/2		A
60	44.28	1 1/2		A



**PLATE WHEELS FOR CHAIN 200-1(2 1/2" Pitch)**  
**PLATE WHEELS TYPE A**

Chain: Pitch: 63.5mm  
 Internal width: 37.85mm  
 Roller dia.: 39.68mm

Plate Wheel: Radius width C:  
 Tooth width h1:  
 Tooth width L:  
 Tooth width h2:  
 Tooth width h3:  
 Full high H: -



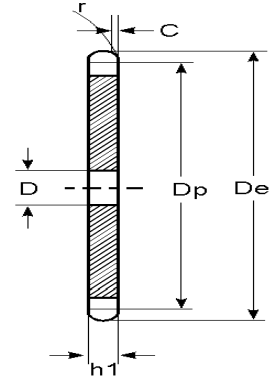
Teeth	De	Simplex	Type
		D	
10	9.2	1 1/2	A
11	10.02	1 1/2	A
12	10.83	1 1/2	A
13	11.64	1 1/2	A
14	12.46	1 1/2	A
15	13.26	1 1/2	A
16	14.07	1 1/2	A
17	14.87	1 1/2	A
18	15.68	1 1/2	A
19	16.48	1 1/2	A
20	17.29	1 1/2	A
21	18.09	1 1/2	A
22	18.89	1 1/2	A
23	19.69	1 1/2	A
24	20.49	1 1/2	A
25	21.29	1 1/2	A
26	22.09	1 1/2	A
28	23.69	1 1/2	A
30	25.29	1 1/2	A
32	26.88	1 1/2	A
35	29.28	1 1/2	A
40	33.27	1 1/2	A
45	37.25	1 1/2	A
54	44.42	1 1/2	A
60	49.2	1 1/2	A



**PLATE WHEELS FOR CHAIN 240-1(3" Pitch)**  
**PLATE WHEEL TYPE A**

Chain: Pitch: 76.2mm  
 Internal width: 47.35mm  
 Roller dia.: 47.63mm

Plate Wheel: Radius width C:  
 Tooth width h1:  
 Tooth width L:  
 Tooth width h2:  
 Tooth width h3:  
 Full high H: -



Teeth	De	Simplex	Type
		D	
10	11.03	1 1/2	A
11	12.02	1 1/2	A
12	13	1 1/2	A
13	13.97	1 1/2	A
14	14.94	1 1/2	A
15	15.91	1 1/2	A
16	16.88	1 1/2	A
17	17.85	1 1/2	A
18	18.81	1 1/2	A
19	19.78	1 1/2	A
20	20.74	1 1/2	A
21	21.71	1 1/2	A
25	25.55	1 1/2	A
30	30.34	1 1/2	A
35	35.13	1 1/2	A
40	39.92	1 1/2	A
45	44.7	1 1/2	A
54	53.31	1 1/2	A
60	59.04	1 1/2	A