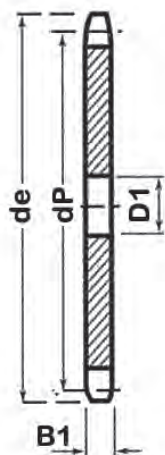
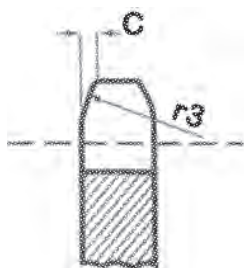


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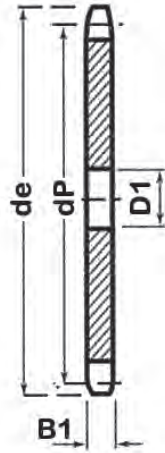
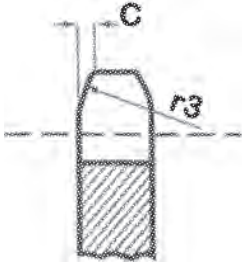
06A-1 Plate Wheel



Pinions		mm
Tooth Radius r3		
Radius Width C		
Tooth Width B1		5.3
Chain		mm
Pitch		9.525
Inside		5.72
Roller ϕ		6.35

Teeth	de	dp	D1	App. Kg
11	37.5	33.8	8	0.05
12	40.5	36.8	8	0.05
13	43.5	39.8	8	0.05
14	46.5	42.8	8	0.06
15	49.5	45.81	8	0.07
16	52.5	48.82	10	0.08
17	55.5	51.83	10	0.10
18	58.6	54.85	10	0.11
19	61.6	57.87	10	0.12
20	64.6	60.89	10	0.13
21	67.6	63.91	12	0.14
22	70.6	66.93	12	0.15
23	73.7	69.95	12	0.17
24	76.7	72.97	12	0.19
25	79.7	76	12	0.20
26	82.7	79.02	12	0.21
27	85.7	82.04	12	0.22
28	88.8	85.07	12	0.23
29	91.8	88.09	12	0.25
30	94.8	91.12	12	0.27
31	97.9	94.15	14	0.22
32	100.9	97.17	14	0.24
33	103.9	100.2	14	0.25
34	106.9	103.2	14	0.26
35	110	106.3	14	0.27
36	113	109.3	16	0.28
37	116	112.3	16	0.35
38	119	115.3	16	0.43
39	122.5	118.3	16	0.44
40	125.1	121.4	16	0.45
45	140.7	136.5	16	0.51
56	173.8	169.9	20	0.83
57	176.9	172.9	20	0.86

08A-1 Plate Wheel

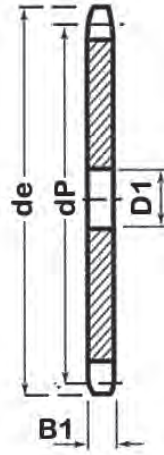
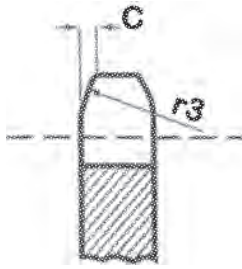


Pinions		mm
Tooth Radius r3		
Radius Width C		
Tooth Width B1		7.2
Chain		mm
Pitch		12.7
Inside		7.75
Roller ϕ		8.51

Teeth	de	dp	D1	App. Kg
10	43	41.1	8	0A
11	49.9	45.07	10	0.06
12	53.9	49.07	10	0.08
13	57.9	53.06	10	0.10
14	61.9	57.07	10	0.12
15	65.9	61.09	10	0.14
16	69.9	65.1	12	0.15
17	74	69.11	12	0.16
18	78	73.14	12	0.2
19	82	77.16	12	0.21
20	86	81.19	12	0.25
21	90.1	85.22	14	0.26
22	94.1	89.24	14	0.30
23	98.1	93.27	14	0.33
24	102.1	97.29	14	0.37
25	106.2	101.3	14	0.40
26	110.2	105.4	16	0.43
27	114.2	109.4	16	0.44
28	118.3	113.4	16	0.50
29	112.3	117.5	16	0.55
30	126.3	121.5	16	0.57
31	130.4	125.5	16	0.64
32	134.4	129.6	16	0.67
33	138.4	133.6	16	0.71
34	142.5	137.6	16	0.74
35	146.5	141.7	16	0.77
36	150.6	145.7	16	0.83
37	154.6	149.8	16	0.87
38	158.6	153.8	16	0.91
39	162.7	157.8	16	0.92
40	166.7	161.9	16	1.01
42	176.5	170	20	1.13
45	188.6	182.1	20	1.43
48	200.7	194.2	20	1.46
50	208.8	202.3	20	1.80
55	229	222.5	20	2.10
57	233.1	230.5	20	2.27
60	249.2	242.7	20	2.37
65	269.4	262.86	25	2.17
70	289.6	283.07	25	3.10
72	297.1	291.2	25	3.25
76	313.9	307.3	25	3.50

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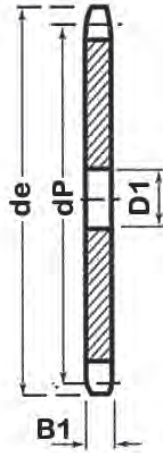
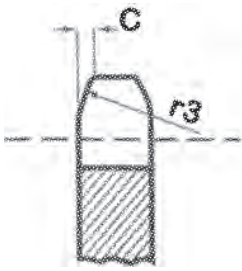
10A-1 Plate Wheel



Pinions	mm
Tooth Radius r3	
Radius Width C	
Tooth Width B1	9.1
Chain	mm
Pitch	5.88
Inside	9.65
Roller ϕ	10.2

Teeth	de	dp	D1	App. Kg
11	63.2	56.35	12	0.11
12	68.2	61.34	12	0.15
13	73.2	66.32	12	0.19
14	78.2	71.34	12	0.23
15	83.2	76.36	12	0.25
16	88.3	81.37	12	0.31
17	93.3	86.39	12	0.35
18	98.3	91.42	14	0.39
19	103.3	96.45	14	0.43
20	108.4	101.5	14	0.48
21	113.4	106.5	16	0.51
22	118.4	111.6	16	0.59
23	123.5	116.6	16	0.65
24	128.5	121.6	16	0.68
25	133.6	126.7	16	0.73
26	138.6	131.7	20	0.78
27	143.6	136.8	20	0.89
28	148.7	141.8	20	0.93
29	153.7	146.8	20	1.07
30	158.8	151.9	20	1.15
31	163.8	156.9	20	1.27
32	168.9	162	20	1.32
33	173.9	167	20	1.42
34	178.9	172.1	20	1.45
35	184	177.1	20	1.51
36	189	182.2	20	1.73
37	194.1	187.2	20	1.81
38	199.1	192.2	20	1.88
39	204.2	197.3	20	2.00
40	209.2	202.3	20	2.02
42	220.8	212.4	20	2.26
45	236	227.6	20	2.69
48	251.1	242.7	20	2.98
50	261.2	252.8	20	3.22
52	270.4	262.92	20	0A
55	286.5	278.1	20	3.88
57	296.6	288.2	25	4.25
60	311.7	303.3	25	4.90
65	337.0	328.58	25	5.50
70	362.2	353.84	25	6.35
72	372.3	363.95	25	6.91
76	392.5	384.2	25	9.11

12A-1 Plate Wheel

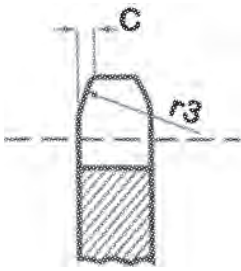
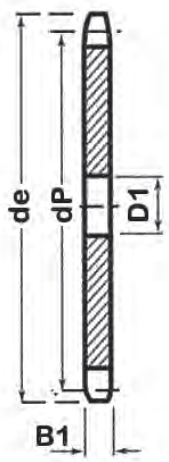


Pinions		mm
Tooth Radius r3		
Radius Width C		
Tooth Width B1		11.1
Chain		mm
Pitch		19.05
Inside		11.68
Roller ϕ		12.07

Teeth	de	dp	D1	App. Kg
11	75.8	67.61	16	0.36
12	81.8	73.6	16	0.42
13	87.8	79.59	16	0.48
14	93.8	85.61	16	0.54
15	99.8	91.63	16	0.60
16	105.8	97.65	16	0.68
17	111.9	103.7	16	0.77
18	117.9	109.7	16	0.85
19	123.9	115.8	16	0.95
20	130	121.8	16	1.08
21	136	127.8	20	1.15
22	142	133.9	20	1.24
23	148.1	139.9	20	1.33
24	154.1	145.9	20	1.47
25	160.2	152	20	1.63
26	166.2	158	20	1.72
27	172.3	164.1	20	1.91
28	178.3	170.1	20	1.99
29	184.4	176.2	20	2.28
30	190.4	182.3	20	2.44
31	196.5	188.3	20	2.49
32	202.5	194.4	20	2.62
33	208.6	200.4	20	2.77
34	214.6	206.5	20	2.91
35	220.7	212.5	20	3.19
36	226.8	218.6	25	3.21
37	232.8	224.6	25	3.52
38	238.9	230.1	25	3.67
39	244.9	236.8	25	3.87
40	251	242.8	25	4.00
42	265	254.9	25	4.53
45	283.2	273.1	25	5.14
46	287.9	279.16	25	5.35
48	301.4	291.3	25	5.75
50	313.5	303.4	25	6.45
55	343.8	333.7	25	7.43
57	355.9	345.8	25	8.11
60	374.1	364	25	9.19
65	404.4	394.29	25	10.65
70	434.7	424.60	30	12.45
72	446.8	436.74	30	13.22
76	471.1	461	30	14.78
114	584.5	576.1	OA	OA

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16A-1 Plate Wheel		Teeth	de	dp	D1	App. Kg
		11	101.7	90.14	16	0.82
		12	109.7	98.14	16	0.91
		13	117.7	106.1	16	1.04
		14	125.7	114.2	16	1.22
		15	133.7	122.2	16	1.36
		16	141.8	130.2	20	1.54
		17	149.8	138.2	20	1.81
		18	157.8	146.3	20	2.00
		19	165.9	154.4	20	2.13
		20	173.9	162.4	20	2.49
		21	182	170.4	20	2.63
		22	190.1	178.5	20	2.82
		23	198.1	186.5	20	3.04
		24	206.2	194.6	20	3.45
		25	214.2	202.7	20	3.63
		26	222.3	210.7	20	3.90
		27	230.4	218.8	20	4.31
		28	238.4	226.9	20	4.58
		29	246.5	234.9	20	4.81
		30	254.6	243	20	5.22
		31	262.6	251.1	25	5.56
		32	270.7	259.1	25	5.90
		33	278.8	267.2	25	6.24
		34	286.9	275.3	25	6.58
		35	294.9	283.4	25	6.92
		36	303	291.4	25	7.26
		37	311.1	299.5	25	7.60
		38	319.2	307.6	25	7.94
		39	327.2	315.7	25	8.48
		40	335.3	323.4	25	9.01
		42	353.0	339.9	25	10.1
		45	377.9	364.1	25	11.70
		57	474.9	461.1	30	18.14
		76	627.0	614.65	30	OA
		95	781.1	768.2	30	OA

	
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Pinions	mm
Tooth Radius r3	
Radius Width C	
Tooth Width B1	16.2

Chain	mm
Pitch	25.4
Inside	17.02
Roller ø	15.88