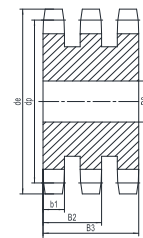
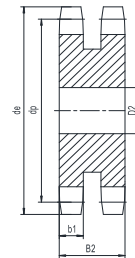
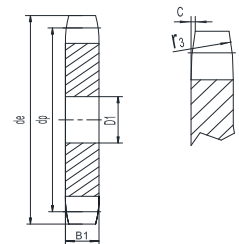


Z	de	dp	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	28.0	24.89	6	8	8
9	31.0	27.85	8	8	8
10	34.0	30.82	8	8	10
11	37.0	33.80	8	10	10
12	40.0	36.80	8	10	10
13	43.0	39.79	8	10	10
14	46.3	42.80	8	10	12
15	49.3	45.81	8	10	12
16	52.3	48.82	10	12	12
17	55.3	51.83	10	12	12
18	58.3	54.85	10	12	12
19	61.3	57.87	10	12	12
20	64.3	60.89	10	12	12
21	68.0	63.91	10	12	14
22	71.0	66.93	10	12	14
23	73.5	69.95	10	12	14
24	77.0	72.97	10	12	14
25	80.0	76.00	10	12	14
26	83.0	79.02	10	12	14
27	86.0	82.05	10	12	14
28	89.0	85.07	10	12	14
29	92.0	88.09	10	12	14
30	94.7	91.12	10	12	14
31	98.3	94.15	12	14	16
32	101.3	97.17	12	14	16
33	104.3	100.20	12	14	16
34	107.3	103.23	12	14	16
35	110.4	106.26	12	14	16
36	113.4	109.29	12	14	16
37	116.4	112.32	12	14	16
38	119.5	115.35	12	14	16
39	122.5	118.37	12	14	16
40	125.5	121.40	12	14	16
41	128.5	124.43	16	16	16
42	131.6	127.46	16	16	16
43	134.6	130.49	16	16	16
44	137.6	133.52	16	16	16
45	140.7	136.55	16	16	16
46	143.7	139.58	16	16	16
47	146.7	142.61	16	16	16
48	149.7	145.64	16	16	16
49	152.7	148.66	16	16	16
50	155.7	151.69	16	16	16
51	158.7	154.72	16	16	20
52	161.8	157.75	16	16	20
53	164.8	160.78	16	16	20
54	167.8	163.82	16	16	20
55	170.8	166.85	16	16	20
56	173.8	169.88	16	16	20
57	176.9	172.91	16	16	20
58	179.9	175.93	16	16	20
59	183.0	178.96	16	16	20
60	186.0	181.99	16	16	20
62	192.1	188.06	20	20	20
64	198.2	194.12	20	20	20
65	201.6	197.15	20	20	20
66	204.6	200.18	20	20	25
68	210.7	206.24	20	20	25
70	216.7	212.30	20	20	25
72	222.8	218.37	20	20	25
75	231.9	227.46	20	20	25
76	234.9	230.49	20	20	25
78	241.0	236.55	20	20	25
80	247.1	242.61	20	20	25
85	262.2	257.77	20	20	25
90	277.4	272.93	20	20	25
95	292.5	288.08	20	20	25
100	307.7	303.25	20	20	25
110	338.0	333.55	20	20	25
114	349.5	345.68	20	20	25

3/8" x 7/32"

DIN8187 - ISO/R 606



Platewheels mm

Tooth radius r3	10
Radius width C	1
Tooth width B1	5.3
Tooth width b1	5.2
Tooth width B2	15.4
Tooth width B3	25.6

Chain mm

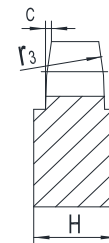
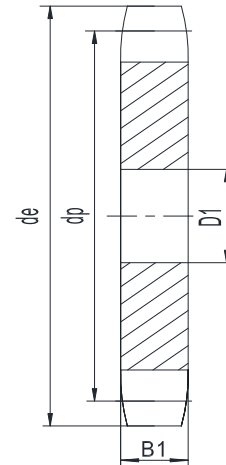
Pitch	9.525
Internal width	5.72
Roller Φ	6.35

H=4mm, from Z=100 the width of the plate is increased.

Z	de	dp	SIMPLEX
			D1
8	37.2	33.18	8
9	41.5	37.13	8
10	46.2	41.10	8
11	49.6	45.07	8
12	53.9	49.07	8
13	58.4	53.06	8
14	62.8	57.07	8
15	66.8	61.09	8
16	70.9	65.10	8
17	74.9	69.11	8
18	78.9	73.14	8
19	82.9	77.16	8
20	86.9	81.19	8
21	91.0	85.22	8
22	95.0	89.24	10
23	99.0	93.27	10
24	103.0	97.29	10
25	107.1	101.33	10
26	111.2	105.36	12
27	115.4	109.40	12
28	119.4	113.42	12
29	123.4	117.46	12
30	127.5	121.50	12
31	131.5	125.54	12
32	135.5	129.56	12
33	139.6	133.60	12
34	143.6	137.64	12
35	147.6	141.68	12
36	151.7	145.72	16
37	155.7	149.76	16
38	159.8	153.80	16
39	163.8	157.83	16
40	167.8	161.87	16
41	171.4	165.91	16
42	175.4	169.95	16
43	179.5	173.99	16
44	183.5	178.03	16
45	187.5	182.07	16
46	191.6	186.10	20
47	195.6	190.14	20
48	199.7	194.18	20
49	203.7	198.22	20
50	207.8	202.26	20
51	211.8	206.30	20
52	215.9	210.34	20
53	219.9	214.37	20
54	224.0	218.43	20
55	228.0	222.46	20
56	232.1	226.50	20
57	236.1	230.54	20
58	240.2	234.58	20
59	244.2	238.62	20
60	248.2	242.66	20
62	256.7	250.75	20
64	264.8	258.82	20
65	268.8	262.86	20
66	272.9	266.90	25
68	280.9	274.99	25
70	289.0	283.07	25
72	297.1	291.16	25
76	313.3	307.33	25
78	321.4	315.40	25
80	329.4	323.48	25
85	349.7	343.70	25
90	369.9	363.90	25
95	390.1	384.10	25
100	410.3	404.31	25
110	450.7	444.74	25
114	466.9	460.90	25
120	491.2	485.16	25
125	511.4	505.37	25

1/2" x 1/8"

DIN8187 - ISO/R 606



Platewheels mm

Tooth radius r3	13
Radius width C	1.3
Tooth width B1	3

Chain mm

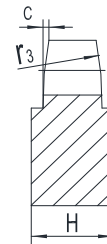
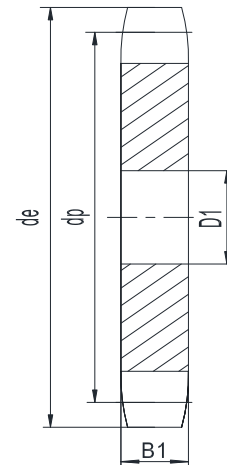
Pitch	12.7
Internal width	3.3
Roller Φ	7.75

H=4mm, From Z=30 the width of the plate is increased

Z	de	dp	SIMPLEX
			D1
8	38.5	33.18	8
9	41.5	37.13	8
10	46.2	41.10	8
11	49.6	45.07	8
12	53.9	49.07	8
13	58.4	53.06	8
14	62.8	57.07	8
15	66.8	61.09	8
16	70.9	65.10	8
17	74.9	69.11	8
18	78.9	73.14	8
19	82.9	77.16	8
20	86.9	81.19	8
21	91.0	85.22	8
22	95.0	89.24	10
23	99.0	93.27	10
24	103.0	97.29	10
25	107.1	101.33	10
26	111.2	105.36	12
27	115.4	109.40	12
28	119.4	113.42	12
29	123.4	117.46	12
30	127.5	121.50	12
31	131.5	125.54	12
32	135.5	129.56	12
33	139.6	133.60	12
34	143.6	137.64	12
35	147.6	141.68	12
36	151.7	145.72	16
37	155.7	149.76	16
38	159.8	153.80	16
39	163.8	157.83	16
40	167.8	161.87	16
41	171.4	165.91	16
42	175.4	169.95	16
43	179.5	173.99	16
44	183.5	178.03	16
45	187.5	182.07	16
46	191.6	186.10	20
47	195.6	190.14	20
48	199.7	194.18	20
49	203.7	198.22	20
50	207.8	202.26	20
51	211.8	206.30	20
52	215.9	210.34	20
53	219.9	214.37	20
54	224.0	218.43	20
55	228.0	222.46	20
56	232.1	226.50	20
57	236.1	230.54	20
58	240.2	234.58	20
59	244.2	238.62	20
60	248.2	242.66	20
62	256.7	250.75	20
64	264.8	258.82	20
65	268.8	262.86	20
66	272.9	266.90	25
68	280.9	274.99	25
70	289.0	283.07	25
72	297.1	291.16	25
76	313.3	307.33	25
78	321.4	315.40	25
80	329.4	323.48	25
85	349.7	343.70	25
90	369.9	363.90	25
95	390.1	384.10	25
100	410.3	404.31	25
110	450.7	444.74	25
114	466.9	460.90	25
120	491.2	485.16	25

1/2" x 3/16"

DIN8187 - ISO/R 606



Platewheels mm

Tooth radius r3	13
Radius width C	1.3
Tooth width B1	4.5

Chain mm

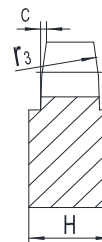
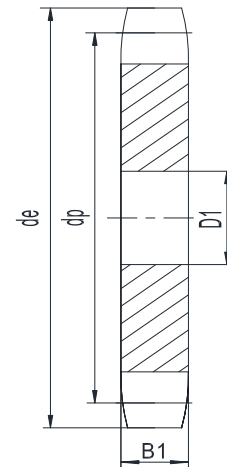
Pitch	12.7
Internal width	4.88
Roller Φ	7.75

H=6mm, From Z=90 the width of the plate is increased

Z	de	dp	SIMPLEX		
			D1		
8	38.5	33.18	8		
9	41.5	37.13	8		
10	46.2	41.10	8		
11	49.6	45.07	8		
12	53.9	49.07	8		
13	58.4	53.06	8		
14	62.8	57.07	8		
15	66.8	61.09	8		
16	70.9	65.10	8		
17	74.9	69.11	8		
18	78.9	73.14	8		
19	82.9	77.16	8		
20	86.9	81.19	8		
21	91.0	85.22	10		
22	95.0	89.24	10		
23	99.0	93.27	10		
24	103.0	97.29	10		
25	107.1	101.33	10		
26	111.2	105.36	12		
27	115.4	109.40	12		
28	119.4	113.42	12		
29	123.4	117.46	12		
30	127.5	121.50	12		
31	131.5	125.54	12		
32	135.5	129.56	12		
33	139.6	133.60	12		
34	143.6	137.64	12		
35	147.6	141.68	12		
36	151.7	145.72	16		
37	155.7	149.76	16		
38	159.8	153.80	16		
39	163.8	157.83	16		
40	167.8	161.87	16		
41	171.4	165.91	16		
42	175.4	169.95	16		
43	179.5	173.99	16		
44	183.5	178.03	16		
45	187.5	182.07	16		
46	191.6	186.10	20		
47	195.6	190.14	20		
48	199.7	194.18	20		
49	203.7	198.22	20		
50	207.8	202.26	20		
51	211.8	206.30	20		
52	215.9	210.34	20		
53	219.9	214.37	20		
54	224.0	218.43	20		
55	228.0	222.46	20		
56	232.1	226.50	20		
57	236.1	230.54	20		
58	240.2	234.58	20		
59	244.2	238.62	20		
60	248.2	242.66	20		
62	256.7	250.75	20		
64	264.8	258.82	20		
65	268.8	262.86	20		
66	272.9	266.90	25		
68	280.9	274.99	25		
70	289.0	283.07	25		
72	297.1	291.16	25		
76	313.3	307.33	25		
78	321.4	315.40	25		
80	329.4	323.48	25		
85	349.7	343.70	25		
90	369.9	363.90	25		
95	390.1	384.10	25		
100	410.3	404.31	25		
110	450.7	444.74	25		
114	466.9	460.90	25		
120	491.2	485.16	25		

1/2" x 1/4"

DIN8187 - ISO/R 606
Roller 7.75



Platewheels mm

Tooth radius r3	13
Radius width C	1.3
Tooth width B1	5.9

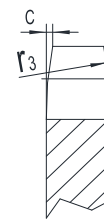
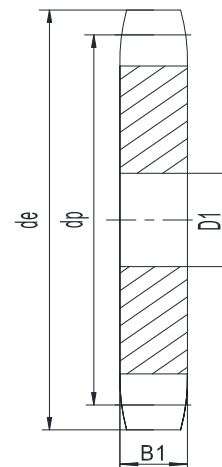
Chain mm

Pitch	12.7
Internal width	6.4
Roller Φ	7.75

Z	de	dp	SIMPLEX
			D1
8	37.2	33.18	8
9	41.0	37.13	8
10	45.2	41.10	8
11	48.7	45.07	8
12	53.0	49.07	8
13	57.4	53.06	8
14	61.8	57.07	8
15	65.5	61.09	8
16	69.5	65.10	10
17	73.6	69.11	10
18	77.8	73.14	10
19	81.7	77.16	10
20	85.8	81.19	10
21	89.7	85.22	10
22	93.8	89.24	10
23	98.2	93.27	10
24	101.8	97.29	10
25	105.8	101.33	10
26	110.0	105.36	12
27	114.0	109.40	12
28	118.0	113.42	12
29	122.0	117.46	12
30	126.1	121.50	12
31	130.2	125.54	12
32	134.3	129.56	12
33	138.4	133.60	12
34	142.6	137.64	12
35	146.7	141.68	12
36	151.0	145.72	16
37	154.6	149.76	16
38	158.6	153.80	16
39	162.7	157.83	16
40	166.8	161.87	16
41	171.4	165.91	16
42	175.4	169.95	16
43	179.7	173.99	16
44	183.8	178.03	16
45	188.0	182.07	16
46	192.1	186.10	20
47	196.2	190.14	20
48	200.3	194.18	20
49	204.3	198.22	20
50	208.3	202.26	20
51	212.1	206.30	20
52	216.1	210.34	20
53	220.2	214.37	20
54	224.1	218.43	20
55	228.1	222.46	20
56	232.2	226.50	20
57	236.4	230.54	20
58	240.5	234.58	20
59	244.5	238.62	20
60	248.6	242.66	20
62	256.9	250.75	20
64	265.1	258.82	20
65	269.0	262.86	20
66	273.0	266.90	25
68	281.0	274.99	25
70	289.0	283.07	25
72	297.2	291.16	25
76	313.3	307.33	25
78	321.4	315.40	25
80	329.4	323.48	25
85	349.0	343.70	25
90	369.9	363.90	25
95	390.1	384.10	25
100	410.3	404.31	25
110	450.7	444.74	25
114	466.9	460.90	25
120	491.2	485.16	25

1/2" x 1/4"

DIN8187 - ISO/R 606
Roller 8.51



Platewheels mm

Tooth radius r3	13
Radius width C	1.3
Tooth width B1	5.9

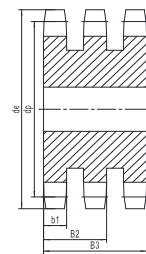
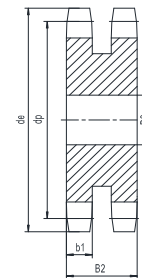
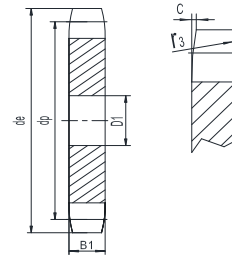
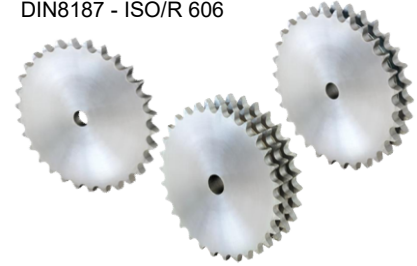
Chain mm

Pitch	12.7
Internal width	6.4
Roller Φ	8.51

Z	de	dp	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	37.2	33.18	8	10	10
9	41.0	37.13	8	10	10
10	45.2	41.10	8	10	10
11	48.7	45.07	10	10	12
12	53.0	49.07	10	10	12
13	57.4	53.06	10	10	12
14	61.8	57.07	10	10	12
15	65.5	61.09	10	10	12
16	69.5	65.10	10	12	16
17	73.6	69.11	10	12	16
18	77.8	73.14	10	12	16
19	81.7	77.16	10	12	16
20	85.8	81.19	10	12	16
21	89.7	85.22	12	16	16
22	93.8	89.24	12	16	16
23	98.2	93.27	12	16	16
24	101.8	97.29	12	16	16
25	105.8	101.33	12	16	16
26	110.0	105.36	16	16	16
27	114.0	109.40	16	16	16
28	118.0	113.42	16	16	16
29	122.0	117.46	16	16	16
30	126.1	121.50	16	16	16
31	130.2	125.54	16	16	20
32	134.3	129.56	16	16	20
33	138.4	133.60	16	16	20
34	142.6	137.64	16	16	20
35	146.7	141.68	16	16	20
36	151.0	145.72	16	20	20
37	154.6	149.76	16	20	20
38	158.6	153.80	16	20	20
39	162.7	157.83	16	20	20
40	166.8	161.87	16	20	20
41	171.4	165.91	20	20	25
42	175.4	169.95	20	20	25
43	179.7	173.98	20	20	25
44	183.8	178.02	20	20	25
45	188.0	182.07	20	20	25
46	192.1	186.10	20	20	25
47	196.2	190.14	20	20	25
48	200.3	194.18	20	20	25
49	204.3	198.22	20	20	25
50	208.3	202.26	20	20	25
51	212.1	206.30	20	25	25
52	216.1	210.34	20	25	25
53	220.2	214.37	20	25	25
54	224.1	218.43	20	25	25
55	228.1	222.46	20	25	25
56	232.2	226.50	20	25	25
57	236.4	230.54	20	25	25
58	240.5	234.58	20	25	25
59	244.5	238.62	20	25	25
60	248.6	242.66	20	25	25
62	256.9	250.74	25	25	25
64	265.1	258.82	25	25	25
65	269.0	262.86	25	25	25
66	273.0	266.91	25	25	25
68	281.0	274.99	25	25	25
70	289.0	283.07	25	25	25
72	297.2	291.15	25	25	25
75	309.2	303.28	25	25	25
76	313.2	307.32	25	25	25
78	321.4	315.40	25	25	25
80	329.4	323.49	25	25	25
85	349.0	343.69	25	25	25
90	369.9	363.90	25	25	25
95	390.1	384.11	25	25	25
100	410.3	404.32	25	25	25
110	450.7	444.74	25	25	25
114	466.9	460.91	25	25	25

1/2" x 5/16"

DIN8187 - ISO/R 606



Platewheels mm

Tooth radius r3	13
Radius width C	1.3
Tooth width B1	7.2
Tooth width b1	7
Tooth width B2	21
Tooth width B3	34.9

Chain mm

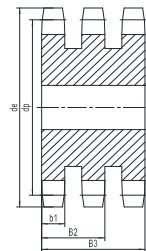
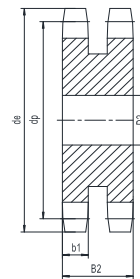
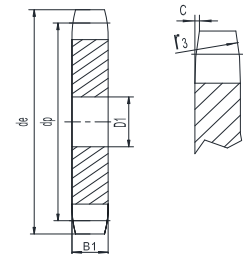
Pitch	12.7
Internal width	7.75
Roller Φ	8.51

10A-1-2-3 Sprockets

Z	de	dp	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	47.0	41.48	10	10	12
9	52.6	46.42	10	10	12
10	57.5	51.37	10	10	12
11	63.0	56.34	10	10	12
12	68.0	61.34	10	10	12
13	73.0	66.32	10	10	12
14	78.0	71.34	10	10	12
15	83.0	76.36	10	12	12
16	88.0	81.37	12	12	16
17	93.0	86.39	12	12	16
18	98.3	91.42	12	12	16
19	103.3	96.45	12	12	16
20	108.4	101.49	12	12	16
21	113.4	106.52	12	16	16
22	118.0	111.55	12	16	16
23	123.5	116.58	12	16	16
24	128.3	121.62	12	16	16
25	134.0	126.66	12	16	16
26	139.0	131.70	16	16	20
27	144.0	136.75	16	16	20
28	148.7	141.78	16	16	20
29	153.8	146.83	16	16	20
30	158.8	151.87	16	16	20
31	163.9	156.92	16	20	20
32	168.9	161.95	16	20	20
33	174.5	167.00	16	20	20
34	179.0	172.05	16	20	20
35	184.1	177.10	16	20	20
36	189.1	182.15	20	20	25
37	194.2	187.20	20	20	25
38	199.2	192.24	20	20	25
39	204.2	197.29	20	20	25
40	209.3	202.34	20	20	25
41	214.8	207.38	20	20	25
42	219.9	212.43	20	20	25
43	224.9	217.48	20	20	25
44	230.0	222.53	20	20	25
45	235.0	227.58	20	20	25
46	240.1	232.63	20	25	25
47	245.1	237.68	20	25	25
48	250.2	242.73	20	25	25
49	255.2	247.78	20	25	25
50	260.3	252.82	20	25	25
51	265.3	257.87	20	25	25
52	270.4	262.92	20	25	25
53	275.4	267.97	20	25	25
54	280.5	273.03	20	25	25
55	285.5	278.08	20	25	25
56	290.6	283.13	25	25	25
57	296.0	288.18	25	25	25
58	300.7	293.23	25	25	25
59	305.7	298.28	25	25	25
60	310.8	303.33	25	25	25
62	321.4	313.43	25	25	30
64	331.5	323.53	25	25	30
65	336.5	328.58	25	25	30
66	341.7	333.64	25	25	30
68	351.7	343.74	25	25	30
70	361.8	353.84	25	25	30
72	371.9	363.94	25	25	30
75	387.1	379.10	25	25	30
76	392.1	384.15	25	25	30
78	402.2	394.25	25	25	30
80	412.3	404.36	25	25	30
85	437.6	429.62	30	30	30
90	462.8	454.88	30	30	30
95	488.5	480.14	30	30	30
100	513.4	505.40	30	30	30
110	563.9	555.92	30	30	30
114	584.1	576.13	30	30	30

5/8" x 3/8"

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Platewheels mm

Tooth radius r3	16
Radius width C	1.6
Tooth width B1	9.1
Tooth width b1	9
Tooth width B2	25.5
Tooth width B3	42.1

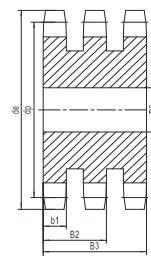
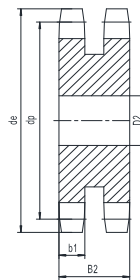
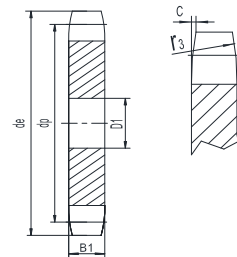
Chain mm

Pitch	15.875
Internal width	9.65
Roller Φ	10.16

Z	de	dp	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	57.6	49.78	10	12	12
9	62.0	55.70	10	12	12
10	69.0	61.64	10	12	12
11	75.0	67.61	12	14	16
12	81.5	73.61	14	14	16
13	87.5	79.59	14	14	16
14	93.6	85.61	14	14	16
15	99.8	91.63	14	14	16
16	105.5	97.65	14	16	16
17	115.5	103.67	14	16	16
18	118.0	109.71	14	16	16
19	124.2	115.75	14	16	16
20	129.7	121.78	14	16	16
21	136.0	127.82	16	16	20
22	141.0	133.86	16	16	20
23	149.0	139.90	16	16	20
24	153.9	145.94	16	16	20
25	160.0	152.00	16	16	20
26	165.9	158.04	16	20	20
27	172.3	164.09	16	20	20
28	178.0	170.13	16	20	20
29	184.1	176.19	16	20	20
30	190.5	182.25	16	20	20
31	196.3	188.31	20	20	25
32	203.3	194.35	20	20	25
33	209.3	200.40	20	20	25
34	214.6	206.46	20	20	25
35	221.0	212.52	20	20	25
36	226.8	218.58	20	25	25
37	232.9	224.64	20	25	25
38	239.0	230.69	20	25	25
39	245.1	236.75	20	25	25
40	251.3	242.81	20	25	25
41	257.3	248.86	25	25	25
42	264.5	254.92	25	25	25
43	270.5	260.98	25	25	25
44	276.5	267.03	25	25	25
45	282.5	273.09	25	25	25
46	287.9	279.15	25	25	25
47	294.0	285.21	25	25	25
48	300.1	291.27	25	25	25
49	306.2	297.33	25	25	25
50	312.3	303.39	25	25	25
51	318.4	309.45	25	25	25
52	324.5	315.51	25	25	25
53	330.5	321.57	25	25	25
54	336.6	327.63	25	25	25
55	342.7	333.69	25	25	25
56	348.7	339.75	25	25	30
57	355.4	345.81	25	25	30
58	361.5	351.87	25	25	30
59	367.5	357.93	25	25	30
60	373.0	363.99	25	25	30
62	385.1	376.12	25	30	30
64	397.2	388.24	25	30	30
65	403.2	394.30	25	30	30
66	409.3	400.36	30	30	30
68	421.4	412.49	30	30	30
70	433.6	424.61	30	30	30
72	447.0	436.73	30	30	30
75	463.9	454.92	30	30	30
76	469.9	460.98	30	30	30
78	482.1	473.10	30	30	30
80	494.2	485.23	30	30	30
85	524.5	515.54	30	30	30
90	554.8	545.85	30	30	30
95	585.1	576.17	30	30	30
100	615.4	606.48	30	30	30
110	676.1	667.11	30	30	30
114	700.6	691.36	30	30	30

3/4" x 7/16"

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Platewheels mm

Tooth radius r3	19
Radius width C	2
Tooth width B1	11.1
Tooth width b1	10.8
Tooth width B2	30.3
Tooth width B3	49.8

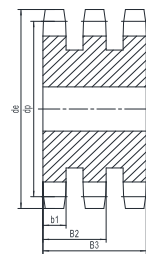
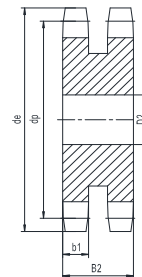
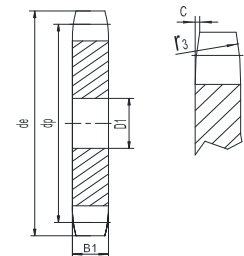
Chain mm

Pitch	19.05
Internal width	11.68
Roller Φ	12.07

Z	de	dp	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	77.0	66.37	12	16	16
9	85.0	74.27	12	16	16
10	93.0	82.19	12	16	16
11	101.5	90.14	16	20	20
12	109.0	98.14	16	20	20
13	117.0	106.12	16	20	20
14	125.0	114.15	16	20	20
15	133.0	122.17	16	20	20
16	141.0	130.20	20	20	25
17	149.0	138.22	20	20	25
18	157.0	146.28	20	20	25
19	165.2	154.33	20	20	25
20	173.2	162.38	20	20	25
21	181.2	170.43	20	25	25
22	189.3	178.48	20	25	25
23	197.5	186.53	20	25	25
24	205.5	194.59	20	25	25
25	213.5	202.66	20	25	25
26	221.6	210.72	20	25	30
27	229.6	218.79	20	25	30
28	237.7	226.85	20	25	30
29	245.8	234.92	20	25	30
30	254.0	243.00	20	25	30
31	262.0	251.08	25	25	30
32	270.0	259.13	25	25	30
33	278.5	267.21	25	25	30
34	287.0	275.28	25	25	30
35	296.2	283.36	25	25	30
36	304.6	291.44	25	25	30
37	312.6	299.51	25	25	30
38	320.7	307.59	25	25	30
39	328.8	315.67	25	25	30
40	336.9	323.75	25	25	30
41	345.0	331.81	25	25	30
42	353.0	339.89	25	25	30
43	361.1	347.97	25	25	30
44	369.1	356.05	25	25	30
45	377.1	364.12	25	25	30
46	385.2	372.20	25	25	30
47	393.2	380.28	25	25	30
48	401.3	388.36	25	25	30
49	409.3	396.44	25	25	30
50	417.4	404.52	25	25	30
51	425.5	412.60	30	30	40
52	433.6	420.68	30	30	40
53	441.7	428.76	30	30	40
54	448.3	436.84	30	30	40
55	457.9	444.92	30	30	40
56	466.0	453.01	30	30	40
57	474.0	461.08	30	30	40
58	482.1	469.16	30	30	40
59	490.2	477.24	30	30	40
60	498.3	485.23	30	30	40
62	514.5	501.49	30	30	40
64	530.7	517.65	30	30	40
65	538.8	525.73	30	30	40
66	546.8	533.80	30	30	40
68	562.9	549.98	30	30	40
70	579.2	566.15	30	30	40
72	595.4	582.31	30	30	40
75	619.7	606.56	30	30	40
76	627.0	614.64	30	30	40
78	643.3	630.81	30	30	40
80	660.0	646.97	30	30	40
85	699.9	687.39	30	30	40
90	740.3	727.80	30	30	40
95	781.1	768.22	30	30	40
100	821.1	808.64	30	30	40
110	902.0	889.48	30	30	40
114	934.3	921.81	30	40	40

1" x 17.02 mm

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Platewheels mm

Tooth radius r3	26
Radius width C	2.5
Tooth width B1	16.2
Tooth width b1	15.8
Tooth width B2	47.7
Tooth width B3	79.6

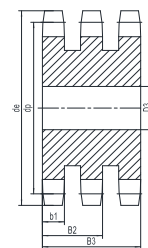
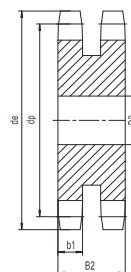
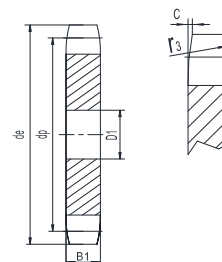
Chain mm

Pitch	25.4
Internal width	17.02
Roller Φ	15.88

Z	de	dp	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	98.1	82.96	16	20	20
9	108.0	92.84	16	20	20
10	117.9	102.74	16	20	20
11	127.8	112.68	16	20	20
12	137.8	122.68	20	20	20
13	147.8	132.65	20	20	20
14	157.8	142.68	20	20	20
15	167.9	152.72	20	20	20
16	177.9	162.75	20	25	25
17	187.9	172.78	20	25	25
18	198.0	182.85	20	25	25
19	208.1	192.91	20	25	25
20	218.1	202.98	20	25	25
21	228.2	213.04	25	25	25
22	238.3	223.11	25	25	25
23	248.3	233.17	25	25	25
24	258.4	243.23	25	25	25
25	268.5	253.33	25	25	25
26	278.6	263.40	25	25	25
27	288.6	273.49	25	25	25
28	298.7	283.56	25	25	25
29	308.8	293.65	25	25	25
30	318.9	303.75	25	25	25
31	329.0	313.85	25	25	30
32	339.1	323.91	25	25	30
33	349.2	334.01	25	25	30
34	359.3	344.10	25	25	30
35	369.4	354.20	25	25	30
36	379.5	364.30	25	30	30
37	389.5	374.39	25	30	30
38	399.6	384.49	25	30	30
39	409.7	394.59	25	30	30
40	419.8	404.69	25	30	30
41	429.9	414.77	30	30	30
42	440.0	424.86	30	30	40
43	450.1	434.96	30	30	40
44	460.2	445.06	30	30	40
45	470.3	455.17	30	30	40
46	480.4	465.25	30	30	40
47	490.5	475.35	30	30	40
48	500.6	485.45	30	30	40
49	510.7	495.55	30	30	40
50	520.8	505.65	30	30	40
51	530.9	515.75	30	30	40
52	541.0	525.85	30	30	40
53	551.1	535.95	30	30	40
54	561.2	546.05	30	30	40
55	571.3	556.15	30	30	40
56	581.4	566.25	30	30	40
57	591.5	576.35	30	30	40
58	601.6	586.45	30	30	40
59	611.7	596.56	30	30	40
60	621.8	606.66	30	30	40
62	642.0	626.86	30	30	40
64	662.2	647.07	30	30	40
65	672.3	657.17	30	30	40
66	682.4	667.27	30	30	40
68	702.6	687.48	30	30	40
70	722.8	707.68	30	30	40
72	743.1	727.89	30	30	40
75	773.3	758.20	30	30	40
76	783.3	768.32	30	30	40
80	823.9	808.71	30	30	40
85	874.4	859.23	30	30	40
90	924.9	909.76	30	30	40
95	975.2	960.28	30	30	40
100	1026.0	1010.80	30	30	40
114	1167.4	1152.26	30	40	40

1.1/4" x 3/4"

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Platewheels mm

Tooth radius r3	32
Radius width C	3.5
Tooth width B1	18.5
Tooth width b1	18.2
Tooth width B2	54.6
Tooth width B3	91

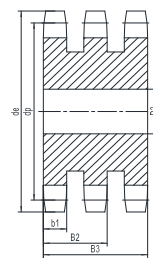
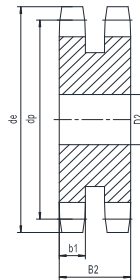
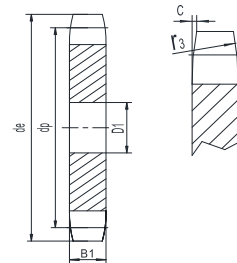
Chain mm

Pitch	31.75
Internal width	19.56
Roller Φ	19.05

Z	de	dp	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	115.0	99.55	20	25	25
9	126.4	111.40	20	25	25
10	138.0	123.29	20	25	25
11	150.0	135.21	20	25	25
12	162.0	147.22	20	25	25
13	174.2	159.18	20	25	25
14	186.2	171.22	20	25	25
15	198.2	183.26	20	25	25
16	210.3	195.30	25	25	25
17	222.3	207.34	25	25	25
18	234.3	219.42	25	25	25
19	246.5	231.49	25	25	25
20	258.6	243.57	25	25	25
21	270.6	255.65	25	25	30
22	282.7	267.73	25	25	30
23	294.8	279.80	25	25	30
24	306.8	291.88	25	25	30
25	319.0	304.00	25	25	30
26	331.0	316.08	30	30	30
27	343.2	328.19	30	30	30
28	355.2	340.27	30	30	30
29	367.3	352.38	30	30	30
30	379.5	364.50	30	30	40
31	391.6	376.62	30	30	40
32	403.7	388.69	30	30	40
33	415.8	400.81	30	30	40
34	427.8	412.93	30	30	40
35	440.0	425.04	30	30	40
36	452.0	437.16	30	30	40
37	464.2	449.27	30	30	40
38	476.2	461.39	30	30	40
39	488.5	473.50	30	30	40
40	500.6	485.62	30	30	40
41	512.6	497.72	30	40	40
42	524.7	509.83	30	40	40
43	536.8	521.95	30	40	40
44	549.0	534.07	30	40	40
45	561.2	546.19	30	40	40
46	573.3	558.30	30	40	40
47	585.4	570.42	30	40	40
48	597.4	582.54	30	40	40
49	609.5	594.66	30	40	40
50	621.7	606.78	30	40	40
51	633.8	618.90	30	40	40
52	646.0	631.01	30	40	40
53	658.0	643.13	30	40	40
54	670.2	655.28	30	40	40
55	682.3	667.40	30	40	40
56	694.4	679.51	30	40	40
57	706.5	691.63	30	40	40
58	718.6	703.74	30	40	40
59	730.7	715.86	30	40	40
60	742.8	727.97	30	40	40
62	767.2	752.24	40	40	40
64	791.3	776.48	40	40	40
65	803.4	788.59	40	40	40
66	815.6	800.71	40	40	40
68	839.8	824.98	40	40	40
70	864.2	849.21	40	40	40
72	888.4	873.48	40	40	40
75	924.8	909.83	40	40	40
76	936.9	921.98	40	40	40
80	985.4	970.44	40	40	40
85	1046.0	1031.10	40	40	40
90	1167.3	1152.33	40	40	40

1.1/2" x 1"

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Platewheels mm

Tooth radius r3	38
Radius width C	4
Tooth width B1	24.1
Tooth width b1	23.6
Tooth width B2	72
Tooth width B3	120.3

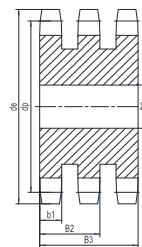
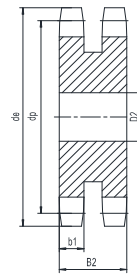
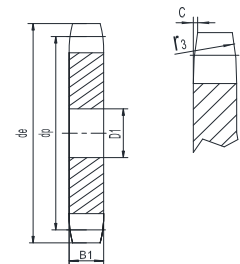
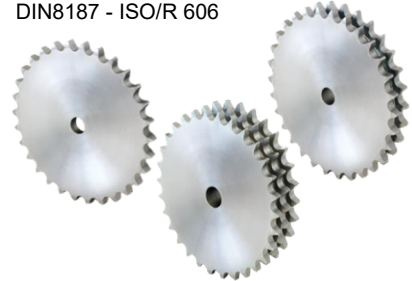
Chain mm

Pitch	38.1
Internal width	25.4
Roller Φ	25.4

Z	de	dp	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	132.0	116.15	20	25	25
9	148.4	129.96	20	25	25
10	162.3	143.85	20	25	25
11	176.3	157.77	25	25	30
12	189.5	171.74	25	25	30
13	204.2	185.75	25	25	30
14	218.2	199.76	25	25	30
15	232.3	213.79	25	25	30
16	246.3	227.84	30	30	30
17	260.3	241.91	30	30	30
18	274.0	255.98	30	30	30
19	289.0	270.06	30	30	30
20	303.0	284.15	30	30	30
21	317.0	298.24	30	30	30
22	331.0	312.34	30	30	30
23	345.0	326.44	30	30	30
24	359.0	340.55	30	30	30
25	373.0	354.66	30	30	40
26	387.0	368.77	30	30	40
27	401.4	382.88	30	30	40
28	416.0	397.00	30	30	40
29	430.0	411.12	30	30	40
30	444.0	425.24	30	30	40
31	458.0	439.37	30	30	40
32	472.0	453.49	30	30	40
33	486.0	467.62	30	30	40
34	500.0	481.75	30	30	40
35	514.0	495.88	30	30	40
36	529.0	510.01	30	30	40
37	543.0	524.14	30	30	40
38	557.0	538.27	30	30	40
39	571.0	552.40	30	30	40
40	585.0	566.54	30	30	40
45	656.0	637.22	30	30	40
50	726.0	707.91	30	30	40
57	825.0	806.89	40	40	40
60	869.0	849.32	40	40	40
76	1095.0	1075.60	40	40	40

1.3/4" x 1.1/4"

DIN8187 - ISO/R 606



Platewheels mm

Tooth radius r3	44
Radius width C	5
Tooth width B1	29.4
Tooth width b1	28.8
Tooth width B2	88.4
Tooth width B3	148

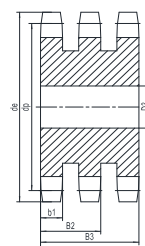
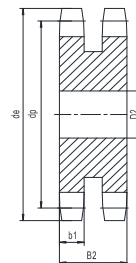
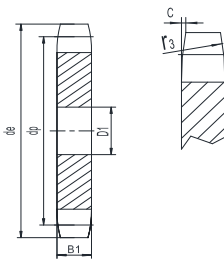
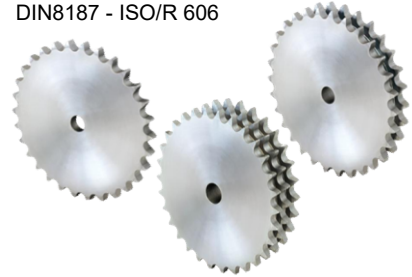
Chain mm

Pitch	44.45
Internal width	30.99
Roller Φ	27.94

Z	de	dp	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	153.2	132.69	25	25	25
9	169.0	148.54	25	25	25
10	185.0	164.54	25	25	25
11	200.8	180.34	30	30	30
12	216.8	196.29	30	30	30
13	232.8	212.28	30	30	30
14	248.8	228.29	30	30	30
15	264.8	244.30	30	30	30
16	280.9	260.40	30	30	30
17	296.9	276.40	30	30	30
18	313.0	292.55	30	30	30
19	329.1	308.66	30	30	30
20	345.2	324.71	30	30	30
21	361.3	340.82	30	30	40
22	377.5	356.98	30	30	40
23	393.6	373.08	30	30	40
24	409.7	389.18	30	30	40
25	425.8	405.33	30	30	40
26	441.9	421.44	30	30	40
27	458.1	437.59	30	30	40
28	474.2	453.69	30	30	40
29	490.4	469.90	30	30	40
30	506.5	486.00	30	30	40
32	538.8	518.26	30	30	40
35	589.5	566.72	30	30	40
38	635.5	615.14	30	30	40
40	670.3	647.49	40	40	40
45	751.0	728.25	40	40	40
50	831.8	809.04	40	40	40
57	945.0	922.16	40	40	40
60	993.4	970.65	40	40	40
76	1252.0	1229.30	40	40	40

2" x 1.1/4"

DIN8187 - ISO/R 606



Platewheels mm

Tooth radius r3	51
Radius width C	6
Tooth width B1	29.4
Tooth width b1	28.8
Tooth width B2	87.4
Tooth width B3	146

Chain mm

Pitch	50.8
Internal width	30.99
Roller Φ	29.21