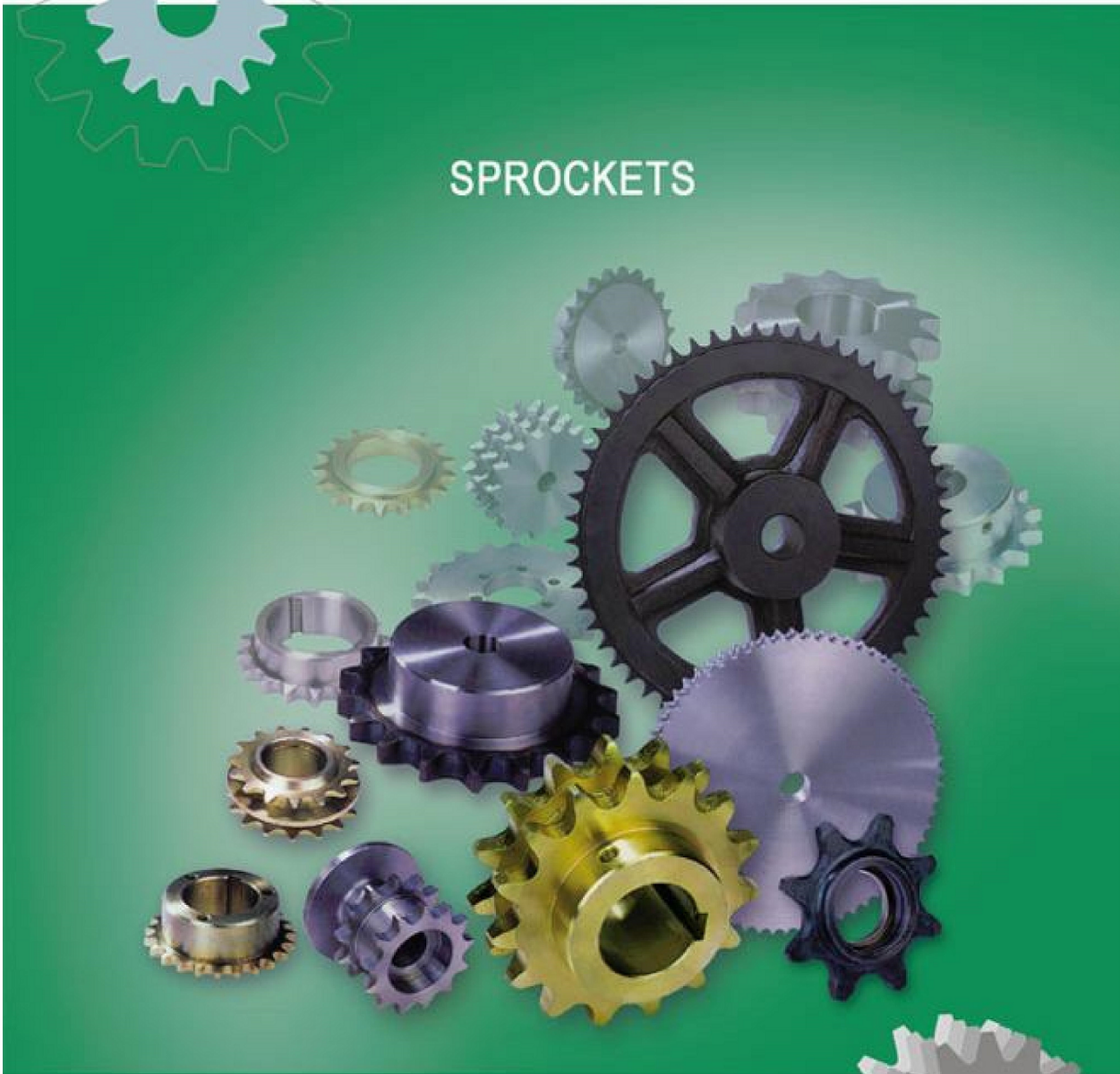




SPROCKETS



SPROCKETS

INDEX

Standard Sprockets	P.3
Platewheels	P.19
Finished bore sprockets	P.35
Simplex sprockets with hardened teeth	P.42
Stainless steel sprockets	P.43
Duplex platewheels for two single chains DS	P.44
ASA Sprockets	P.45
ASA Platewheels	P.52
Cast iron sprockets	P.57
Platewheels for conveyor chains	P.61
Idler sprockets with ball bearings	P.63
Taper bored sprockets	P.64

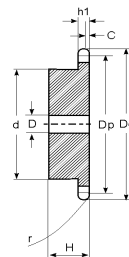
Sprockets for Roller Chains DIN8187-ISO/R 606

5 x 2.5 mm

ISO 03-1

Chain: Pitch : 5mm
Internal width : 2,5mm
Roller dia. : 3,2mm

Sprocket : Tooth radius r : 5mm
Radius width C : 0,6mm
Tooth width h_1 : 2,3mm
Total height H : -



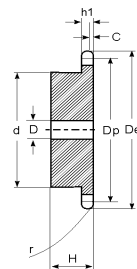
Teeth	De	Dp	Simplex		
			d	D	H
8	15,2	13,06	7	4	10
9	16,8	14,62	8	5	10
10	18,3	16,18	9	5	10
11	19,9	17,75	11	6	10
12	21,5	19,32	12	6	10
13	23,0	20,89	14	6	10
14	24,6	22,47	15	6	10
15	26,2	24,04	16	6	10
16	27,8	25,63	18	8	13
17	29,4	27,20	18	8	13
18	30,9	28,79	18	8	13
19	32,5	30,38	18	8	13
20	34,1	31,96	18	8	13
21	35,7	33,54	20	8	13
22	37,3	35,13	20	8	13
23	38,9	36,72	20	8	13
24	40,5	38,30	20	8	13
25	42,0	39,89	20	8	13
26	43,6	41,48	25	8	15
27	45,2	43,07	25	8	15
28	46,8	44,65	25	8	15
29	48,4	46,25	25	8	15
30	50,0	47,83	25	8	15
31	51,6	49,42	30	8	15
32	53,2	51,01	30	8	15
33	54,8	52,60	30	8	15
34	56,3	54,19	30	8	15
35	57,9	55,78	30	8	15
36	59,5	57,37	30	8	15
37	61,1	58,96	30	8	15
38	62,7	60,54	30	8	15
39	64,3	62,13	30	8	15
40	65,9	63,73	30	8	15
41	67,5	65,3	40	8	18
42	69,1	66,91	40	8	18
43	70,6	68,49	40	8	18
44	72,2	70,09	40	8	18
45	73,8	71,68	40	8	18
46	75,4	73,27	40	8	18
47	77	74,86	40	8	18
48	78,6	76,45	40	8	18
49	80,2	78,03	40	8	18
50	81,8	79,63	40	8	18
51	83,4	81,22	40	8	18
52	85	82,81	40	8	18
53	86,6	84,4	40	8	18
54	88,1	85,97	40	8	18
55	89,7	87,58	40	8	18
56	91,3	89,17	40	8	18
57	92,9	90,76	40	8	18

Sprockets for Roller Chains DIN8187-ISO/R 606
6 x 2.8 mm

ISO 04-1

Chain: Pitch : 6mm
Internal width : 2,8mm
Roller dia. : 4mm

Sprocket : Tooth radius r: 6mm
Radius width C: 0,7mm
Tooth width h1: 2,6mm
Total height H : -



Teeth	De	Dp	Simplex		
			d	D	H
8	18,0	15,67	9,8	5	10
9	19,9	17,54	11,5	5	10
10	21,7	19,42	13	6	10
11	23,6	21,30	14	6	10
12	25,4	23,18	16	6	10
13	27,3	25,05	18	8	10
14	29,2	26,96	20	8	10
15	31,1	28,86	20	8	10
16	33,0	30,76	20	8	13
17	35,0	32,65	20	8	13
18	36,9	34,55	20	8	13
19	38,8	36,44	20	8	13
20	40,7	38,34	20	8	13
21	42,6	40,25	25	8	13
22	44,5	42,16	25	8	13
23	46,4	44,06	25	8	13
24	48,3	45,96	25	8	13
25	50,2	47,87	25	8	13
26	52,1	49,77	30	8	15
27	54,0	51,67	30	8	15
28	55,9	53,58	30	8	15
29	57,8	55,50	30	8	15
30	59,8	57,42	30	8	15
31	61,7	59,31	30	8	15
32	63,6	61,21	30	8	15
33	65,5	63,11	30	8	15
34	67,4	65,02	30	8	15
35	69,3	66,93	30	8	15
36	71,2	68,84	30	8	15
37	73,1	70,75	30	8	15
38	75,0	72,66	30	8	15
39	76,9	74,56	30	8	15
40	78,9	76,47	30	8	15
41	80,8	78,38	40	10	18
42	82,7	80,28	40	10	18
43	84,7	82,2	40	10	18
44	86,6	84,1	40	10	18
45	88,5	86,01	40	10	18
46	90,4	87,92	40	10	18
47	92,3	89,83	40	10	18
48	94,2	91,74	40	10	18
49	96,1	93,64	40	10	18
50	98	95,55	50	12	20
51	99,9	97,46	50	12	20
52	101,8	99,37	50	12	20
53	103,7	101,27	50	12	20
54	105,6	103,17	50	12	20
55	107,6	105,08	50	12	20
56	109,5	107	50	12	20
57	111,4	108,93	50	12	20
60	117,1	114,62	62	12	20
76	147,6	145,19	80	16	34

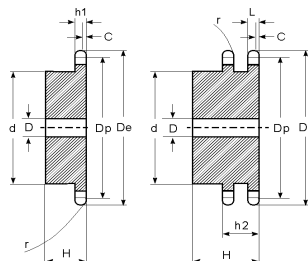


Sprockets for Roller Chains DIN8187-ISO/R 606
8 x 3,0 mm

ISO 05B -1-2

Chain: Pitch : 8mm
Internal width : 3mm
Roller dia. : 5mm

Sprocket : Tooth radius r: 8mm
Radius width C: 1mm
Tooth width h1: 2,8mm
Tooth width L: 2,7mm
Tooth width h2: 8,3mm
Total height H : -



Teeth	De	Dp	Simplex			Duplex		
			d	D	H	d	D	H
8	24,0	20,90	13	6	12	12	8	18
9	26,6	23,39	15	6	12	15	8	18
10	29,2	25,89	17	8	12	17	8	18
11	31,7	28,39	18	8	13	19	10	18
12	34,2	30,91	20	8	13	21	10	18
13	36,7	33,42	23	8	13	24	10	18
14	39,2	35,95	25	8	13	26	10	18
15	41,7	38,48	28	8	13	29	10	18
16	44,3	41,01	30	8	14	32	10	20
17	46,8	43,53	30	8	14	34	10	20
18	49,3	46,07	30	8	14	37	10	20
19	51,9	48,61	30	8	14	39	10	20
20	54,4	51,14	30	8	14	40	10	20
21	57,0	53,67	35	8	14	40	10	20
22	59,5	56,21	35	8	14	40	10	20
23	62,0	57,75	35	8	14	40	10	20
24	64,6	61,29	35	8	14	40	10	20
25	67,5	63,83	35	8	14	40	10	20
26	69,5	66,37	40	10	16	50	12	22
27	72,2	68,91	40	10	16	50	12	22
28	74,8	71,45	40	10	16	50	12	22
29	77,3	73,99	40	10	16	50	12	22
30	79,8	76,53	40	10	16	50	12	22
31	82,4	79,08	40	10	16	60	12	22
32	84,9	81,61	40	10	16	60	12	22
33	87,5	84,16	40	10	16	60	12	22
34	90,0	86,70	40	10	16	60	12	22
35	92,5	89,24	40	10	16	60	12	22
36	95,0	91,79	40	10	16	60	12	22
37	97,6	94,33	40	10	16	60	12	22
38	100,2	96,88	40	10	16	60	12	22
39	102,7	99,42	40	10	16	60	12	22
40	105,2	101,97	40	10	16	60	12	22
41	107,8	104,51	60	12	20	78	12	38
42	110,4	107,05	60	12	20	78	12	38
43	112,9	109,6	60	12	20	78	12	38
44	115,5	112,14	60	12	20	78	12	38
45	118	114,69	60	12	20	78	12	38
46	120,6	117,23	60	12	20	78	12	38
47	123,1	119,77	60	12	20	78	12	38
48	125,6	122,32	60	12	20	78	12	38
49	128,2	124,86	60	12	20	78	12	38
50	130,7	127,41	60	12	20	78	12	38
51	133,3	129,95	80	14	20	78	12	38
52	135,8	132,49	80	14	20	78	12	38
53	138,4	135,04	80	14	20	78	12	38
54	140,9	137,59	80	14	20	78	12	38
55	143,5	140,13	80	14	20	78	12	38
56	146	142,68	80	14	20	78	12	38
57	148,6	145,22	80	14	20	78	12	38
60	156,2	152,86	80	16	34	78	12	38
76	197,7	193,59	80	20	34	78	12	38



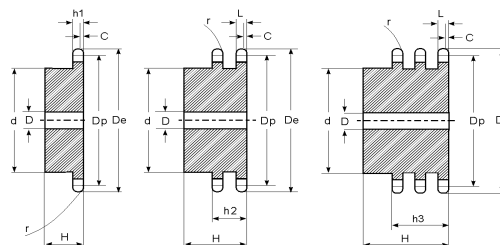
Sprockets for Roller Chains DIN8187-ISO/R 606

3/8" x 7/32"

ISO 06B -1-2-3

Chain: Pitch : 9,525mm
Internal width : 5,72mm
Roller dia. : 6.35mm

Sprocket : Tooth radius r : 10mm
Radius width C : 1mm
Tooth width h_1 : 5,3mm
Tooth width L : 5,2mm
Tooth width h_2 : 15,4mm
Tooth width h_3 : 25,6mm
Total height H : -



Teeth	Dp	Simplex			Duplex			Triplex		
		d	D	H	d	D	H	d	D	H
8	24,89	15	8	22	15	6	22	15	6	32
9	27,85	18	8	22	18	8	22	18	8	32
10	30,82	20	8	22	20	8	22	20	10	32
11	33,80	22	8	25	22	10	25	22	10	35
12	36,80	25	8	25	25	10	25	25	10	35
13	39,80	28	10	25	28	10	25	28	10	35
14	42,80	31	10	25	31	10	25	31	12	35
15	45,81	34	10	25	34	10	25	34	12	35
16	48,82	37	10	28	37	12	30	37	12	35
17	51,83	40	10	28	40	12	30	40	12	35
18	54,85	43	10	28	43	12	30	43	12	35
19	57,87	45	10	28	46	12	30	46	12	35
20	60,89	46	10	28	49	12	30	49	12	35
21	63,91	48	12	28	52	12	30	52	14	40
22	66,93	50	12	28	55	12	30	55	14	40
23	69,95	52	12	28	58	12	30	58	14	40
24	72,97	54	12	28	61	12	30	61	14	40
25	76,00	57	12	28	64	12	30	64	14	40
26	79,02	60	12	28	67	12	30	67	14	40
27	82,04	60	12	28	70	12	30	70	14	40
28	85,07	60	12	28	73	12	30	73	14	40
29	88,09	60	12	28	76	12	30	76	14	40
30	91,12	60	12	28	79	12	30	79	14	40
31	94,15	65	14	30	80	16	30	80	116	40
32	97,17	65	14	30	80	16	30	80	16	40
33	100,20	65	14	30	80	16	30	80	16	40
34	103,23	65	14	30	80	16	30	85	16	40
35	106,26	65	14	30	80	16	30	85	16	40
36	109,29	70	16	30	90	16	30	90	16	40
37	112,32	70	16	30	90	16	30	90	16	40
38	115,34	70	16	30	90	16	30	90	16	40
39	118,37	70	16	30	90	16	30	90	16	40
40	121,40	70	16	30	90	16	30	90	16	40
41	124,43	*78	16	35	*88	16	30	*88	20	60
42	127,46	*78	16	35	*88	20	50	*88	20	60
43	130,49	*78	16	35	*88	20	50	*88	20	60
44	133,52	*78	16	35	*88	20	50	*88	20	60
45	136,54	*78	16	35	*88	20	50	*88	20	60
46	139,58	*78	16	35	*88	20	50	*88	20	60
47	142,61	*78	16	35	*88	20	50	*88	20	60
48	145,64	*78	16	35	*88	20	50	*88	20	60
49	148,66	*78	16	35	*88	20	50	*88	20	60
50	151,69	*78	20	35	*88	20	50	*88	20	60
51	154,72	*78	20	35	*88	20	50	*88	20	60
52	157,75	*78	20	35	*88	20	50	*88	20	60
53	160,78	*78	20	35	*88	20	50	*88	20	60
54	163,82	*78	20	35	*88	20	50	*88	20	60
55	166,85	*78	20	35	*88	20	50	*88	20	60
57	172,91	*78	20	35	*88	20	50	*88	25	60
60	181,99	*78	20	35	*88	20	50	*88	25	60
76	230,49	*78	20	35	*88	25	50	*88	25	60
95	288,08	*88	25	40	*108	25	50	*120	25	60



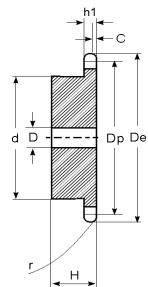
Sprockets for Roller Chains DIN8187-ISO/R 606

1/2" x 1/8"

ISO 081B -1 12,7 x 3,33mm

Chain: Pitch : 12,7mm
Internal width : 3,3mm
Roller dia. : 7,75mm

Sprocket : Tooth radius r : 13mm
Radius width C : 1mm
Tooth width h_1 : 3mm
Total height H : -



Teeth	De	Dp	Simplex		
			d	D	H
8	37,2	33,18	21	8	14
9	41,5	37,13	25	8	14
10	46,2	41,10	28	8	14
11	49,6	45,07	31	8	16
12	53,9	49,07	35	8	16
13	58,4	53,06	39	8	16
14	62,8	57,07	43	8	16
15	66,8	61,09	47	8	16
16	70,9	65,10	50	10	18
17	74,9	69,11	50	10	18
18	78,9	73,14	50	10	18
19	82,9	77,16	50	10	18
20	86,9	81,19	50	10	18
21	91,0	85,22	60	12	20
22	95,0	89,24	60	12	20
23	99,0	93,27	60	12	20
24	103,0	97,29	60	12	20
25	107,1	101,33	60	12	20
26	111,2	105,36	70	16	20
27	115,4	109,40	70	16	20
28	119,4	113,42	70	16	20
29	123,4	117,46	70	16	20
30	127,5	121,50	70	16	20
31	131,5	125,54	70	16	20
32	135,5	129,56	70	16	20
33	139,6	133,60	70	16	20
34	143,6	137,64	70	16	20
35	147,6	141,68	70	16	20
36	151,7	145,72	70	16	25
37	155,7	149,76	70	16	25
38	159,8	153,80	70	16	25
39	163,8	157,83	70	16	25
40	167,8	161,87	70	16	25



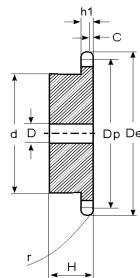
Sprockets for Roller Chains DIN8187-ISO/R 606

1/2" x 3/16"

ISO 083B / 084B -1 12,7 x 4,88mm

Chain: Pitch : 12,7mm
Internal width : 4,88mm
Roller dia. : 7,75mm

Sprocket : Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h_1 : 4,5mm
Total height H : -



Teeth	De	Dp	Simplex		
			d	D	H
8	37,2	33,18	21	8	14
9	41,5	37,13	25	8	14
10	46,2	41,10	28	8	14
11	49,6	45,07	31	8	16
12	53,9	49,07	35	8	16
13	58,4	53,06	39	8	16
14	62,8	57,07	43	8	16
15	66,8	61,09	47	8	16
16	70,9	65,10	50	10	18
17	74,9	69,11	50	10	18
18	78,9	73,14	50	10	18
19	82,9	77,16	50	10	18
20	86,9	81,19	50	10	18
21	91,0	85,22	60	12	20
22	95,0	89,24	60	12	20
23	99,0	93,27	60	12	20
24	103,0	97,29	60	12	20
25	107,1	101,33	60	12	20
26	111,2	105,36	70	16	20
27	115,4	109,40	70	16	20
28	119,4	113,42	70	16	20
29	123,4	117,46	70	16	20
30	127,5	121,50	70	16	20
31	131,5	125,54	70	16	20
32	135,5	129,56	70	16	20
33	139,6	133,60	70	16	20
34	143,6	137,64	70	16	20
35	147,6	141,68	70	16	20
36	151,7	145,72	70	16	25
37	155,7	149,76	70	16	25
38	159,8	153,80	70	16	25
39	163,8	157,83	70	16	25
40	167,8	161,87	70	16	25

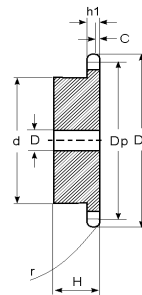
Sprockets for Roller Chains DIN8187-ISO/R 606

1/2" x 1/4" mm

ISO 085B -1 12,7 x 6,4mm x 7,75mm

Chain: Pitch : 12,7mm
Internal width : 6,4mm
Roller dia. : 7,75mm

Sprocket : Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h_1 : 5,9mm
Total height H : -



Teeth	De	Dp	Simplex		
			d	D	H
8	38,5	33,18	20	10	25
9	41,5	37,13	24	10	25
10	46,2	41,10	26	10	25
11	49,6	45,07	29	10	25
12	53,9	49,07	33	10	28
13	58,4	53,06	37	10	28
14	62,8	57,07	41	10	28
15	66,8	61,09	45	10	28
16	70,9	65,10	50	12	28
17	74,9	69,11	52	12	28
18	78,9	73,14	56	12	28
19	82,9	77,16	60	12	28
20	86,9	81,19	64	12	28
21	91,0	85,22	68	14	28
22	95,0	89,24	70	14	28
23	99,0	93,27	70	14	28
24	103,0	97,29	70	14	28
25	107,1	101,33	70	14	28
26	111,2	105,36	70	16	30
27	115,4	109,40	70	16	30
28	119,4	113,42	70	16	30
29	123,4	117,46	80	16	30
30	127,5	121,50	80	16	30
31	131,5	125,54	90	16	30
32	135,5	129,56	90	16	30
33	139,6	133,60	90	16	30
34	143,6	137,64	90	16	30
35	147,6	141,68	90	16	30
36	151,7	145,72	90	16	35
37	155,7	149,76	90	16	35
38	159,8	153,80	90	16	35
39	163,8	157,83	90	16	35
40	167,8	161,87	90	16	35



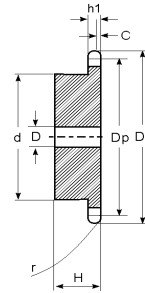
Sprockets for Roller Chains DIN8187-ISO/R 606

1/2" x 1/4"

ISO 085B -1 12,7 x 6,4mm x 8,51mm

Chain: Pitch : 12,7mm
Internal width : 6,40mm
Roller dia. : 8,51mm

Sprocket : Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h_1 : 5,9mm
Total height H : -



Teeth	De	Dp	Simplex		
			d	D	H
8	37,2	33,18	20	10	25
9	41,0	37,13	24	10	25
10	45,2	41,10	26	10	25
11	48,7	45,07	29	10	25
12	53,0	49,07	33	10	28
13	57,4	53,06	37	10	28
14	61,8	57,07	41	10	28
15	65,5	61,09	45	10	28
16	69,5	65,10	50	12	28
17	73,6	69,11	52	12	28
18	77,8	73,14	56	12	28
19	81,7	77,16	60	12	28
20	85,8	81,19	64	12	28
21	89,7	85,22	68	14	28
22	93,8	89,24	70	14	28
23	98,2	93,27	70	14	28
24	101,8	97,29	70	14	28
25	105,8	101,33	70	14	28
26	110,0	105,36	70	16	30
27	114,0	109,40	70	16	30
28	118,0	113,42	70	16	30
29	122,0	117,46	80	16	30
30	126,1	121,50	80	16	30
31	130,2	125,54	90	16	30
32	134,3	129,56	90	16	30
33	138,4	133,60	90	16	30
34	142,6	137,64	90	16	30
35	146,7	141,68	90	16	30
36	151,0	145,72	90	16	35
37	154,6	149,76	90	16	35
38	158,6	153,80	90	16	35
39	162,7	157,83	90	16	35
40	166,8	161,87	90	16	35

Sprockets for Roller Chains DIN8187-ISO/R 606

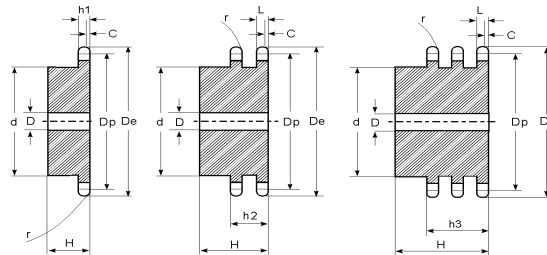
1/2" x 5/16"

ISO 08B -1-2-3

Chain: Pitch : 12,7mm
Internal width : 7,75mm
Roller dia. : 8,51mm

* = welded hub

Sprocket : Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 7,2mm
Tooth width L : 7mm
Tooth width h2 : 21mm
Tooth width h3 : 34,9mm
Total height H : -



Teeth	Dp	Simplex			Duplex			Triplex		
		d	D	H	d	D	H	d	D	H
8	33.18	20	10	22	20	10	32	20	10	46
9	37.13	24	10	22	24	10	32	24	12	46
10	41.10	26	10	22	28	10	32	28	12	46
11	45.07	29	10	25	32	12	35	32	14	50
12	49.07	33	10	25	35	12	35	35	14	50
13	53.06	37	10	25	38	12	35	38	14	50
14	57.07	41	10	25	42	12	35	42	14	50
15	61.09	45	10	25	46	12	35	46	14	50
16	65.10	50	12	28	50	14	35	50	16	50
17	69.11	52	12	28	54	14	35	54	16	50
18	73.14	56	12	28	58	14	35	58	16	50
19	77.16	60	12	28	62	14	35	62	16	50
20	81.19	64	12	28	66	14	35	66	16	50
21	85.22	68	12	28	70	16	40	70	20	55
22	89.24	70	12	28	70	16	40	70	20	55
23	93.27	70	14	28	70	16	40	70	20	55
24	97.29	70	14	28	75	16	40	75	20	55
25	101.33	70	14	28	80	16	40	80	20	55
26	105.36	70	16	28	85	20	40	85	20	55
27	109.40	70	16	28	85	20	40	85	20	55
28	113.42	70	16	28	90	20	40	90	20	55
29	117.46	80	16	28	95	20	40	95	20	55
30	121.50	80	16	28	100	20	40	100	20	55
31	125.54	90	16	30	100	20	40	110	20	55
32	129.56	90	16	30	100	20	40	110	20	55
33	133.60	90	16	30	100	20	40	110	20	55
34	137.64	90	16	30	100	20	40	110	20	55
35	141.68	90	16	30	100	20	40	110	20	55
36	145.72	90	16	35	110	20	40	120	25	55
37	149.76	90	16	35	110	20	40	120	25	55
38	153.80	90	16	35	110	20	40	120	25	55
39	157.83	90	16	35	110	20	40	120	25	55
40	161.87	90	16	35	110	20	40	120	25	55
41	165.91	*88	20	42	*108	20	55	*120	25	68
42	169.94	*88	20	42	*108	20	55	*120	25	68
43	173.98	*88	20	42	*108	20	55	*120	25	68
44	178.03	*88	20	42	*108	20	55	*120	25	68
45	182.07	*88	20	42	*108	20	55	*120	25	68
46	186.10	*88	20	42	*108	20	55	*120	25	68
47	190.14	*88	20	42	*108	20	55	*120	25	68
48	194.18	*88	20	42	*108	20	55	*120	25	68
49	198.22	*88	20	42	*108	20	55	*120	25	68
50	202.26	*88	20	42	*108	20	55	*120	25	68
51	206.30	*88	20	42	*108	20	55	*120	25	68
52	210.34	*88	20	42	*108	20	55	*120	25	68
53	214.37	*88	20	42	*108	20	55	*120	25	68
54	218.43	*88	20	42	*108	20	55	*120	25	68
55	222.46	*88	20	42	*108	20	55	*120	25	68
56	226.50	*88	20	42	*108	25	55	*120	25	68
57	230.54	*88	20	42	*108	25	55	*120	25	68
58	234.58	*88	20	42	*108	25	55	*120	25	68
59	238.62	*88	20	42	*108	25	55	*120	25	68
60	242.66	*88	20	42	*108	25	55	*120	25	68
76	307.33	*88	25	42	*108	25	55	*120	25	68
95	384.11	*108	25	42	*120	25	55	*136	25	68



Sprockets for Roller Chains DIN8187-ISO/R 606

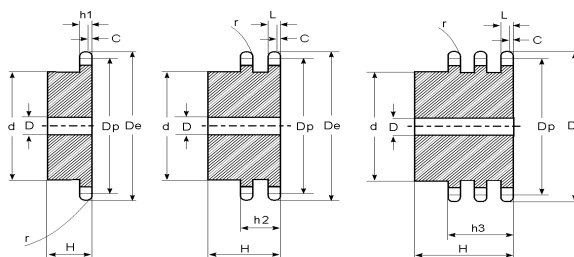
5/8" x 3/8"

ISO 10B -1-2-3

Chain: Pitch : 15,875mm
Internal width : 9,65mm
Roller dia. : 10,16mm

* = welded hub

Sprocket : Tooth radius r: 16mm
Radius width C: 1,6mm
Tooth width h1: 9,1mm
Tooth width L: 9mm
Tooth width h2: 25,5mm
Tooth width h3: 42,1mm
Total height H: -



Teeth	Dp	Simplex			Duplex			Triplex		
		d	D	H	d	D	H	d	D	H
8	41,48	25	10	25	25	12	40	25	12	55
9	46,42	30	10	25	30	12	40	30	12	55
10	51,37	35	10	25	35	12	40	35	16	55
11	56,34	37	12	30	39	14	40	39	16	55
12	61,34	42	12	30	44	14	40	44	16	55
13	66,32	47	12	30	49	14	40	49	16	55
14	71,34	52	12	30	54	14	40	54	16	55
15	76,36	57	12	30	59	14	40	59	16	55
16	81,37	60	12	30	64	16	45	64	16	60
17	86,39	60	12	30	69	16	45	69	16	60
18	91,42	70	14	30	74	16	45	74	16	60
19	96,45	70	14	30	79	16	45	79	16	60
20	101,49	75	14	30	84	16	45	84	16	60
21	106,52	75	16	30	85	16	45	85	20	60
22	111,55	80	16	30	90	16	45	90	20	60
23	116,58	80	16	30	95	16	45	95	20	60
24	121,62	80	16	30	100	16	45	100	20	60
25	126,66	80	16	30	105	16	45	105	20	60
26	131,70	85	20	35	110	20	45	110	20	60
27	136,75	85	20	35	110	20	45	110	20	60
28	141,78	90	20	35	115	20	45	115	20	60
29	146,83	90	20	35	115	20	45	115	20	60
30	151,87	90	20	35	120	20	45	120	20	60
31	156,92	95	20	35	120	20	45	120	20	60
32	161,95	95	20	35	120	20	45	120	20	60
33	167,00	95	20	35	120	20	45	120	20	60
34	172,05	95	20	35	120	20	45	120	20	60
35	177,10	95	20	35	120	20	45	120	20	60
36	182,15	100	20	35	120	20	45	120	25	60
37	187,20	100	20	35	120	20	45	120	25	60
38	192,24	100	20	35	120	20	45	120	25	60
39	197,29	100	20	35	120	20	45	120	25	60
40	202,34	100	20	35	120	20	45	120	25	60
41	207,38	108	20	43	*120	25	59	*136	25	74
42	212,43	108	20	43	*120	25	59	*136	25	74
43	217,48	*108	20	43	*120	25	59	*136	25	74
44	222,53	*108	20	43	*120	25	59	*136	25	74
45	227,58	*108	20	43	*120	25	59	*136	25	74
46	232,63	*108	20	43	*120	25	59	*136	25	74
47	237,68	*108	20	43	*120	25	59	*136	25	74
48	242,73	*108	20	43	*120	25	59	*136	25	74
49	247,78	*108	20	43	*120	25	59	*136	25	74
50	252,82	*108	20	43	*120	25	59	*136	25	74
51	257,87	*108	20	43	*120	25	59	*136	25	74
52	262,92	*108	20	43	*120	25	59	*136	25	74
53	267,97	*108	20	43	*120	25	59	*136	25	74
54	273,03	*108	20	43	*120	25	59	*136	25	74
55	278,08	*108	20	43	*120	25	59	*136	25	74
56	283,13	*108	25	43	*120	25	59	*136	25	74
57	288,18	*108	25	43	*120	25	59	*136	25	74
58	293,23	*108	25	43	*120	25	59	*136	25	74
59	298,28	*108	25	43	*120	25	59	*136	25	74
60	303,33	*108	25	43	*120	25	59	*136	25	74
76	384,15	*108	25	43	*120	25	59	*145	30	75
95	480,14	*108	30	59	*145	30	58	*145	30	75



Sprockets for Roller Chains DIN8187-ISO/R 606

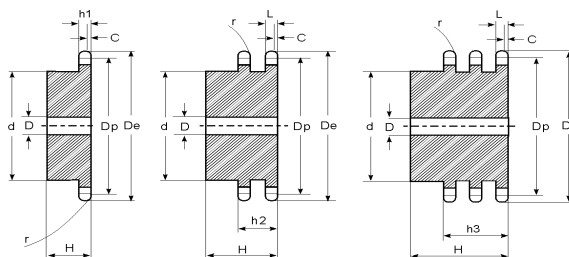
3/4" x 7/16"

ISO 12B -1-2-3

Chain: Pitch : 19,05mm
Internal width : 11,68mm
Roller dia. : 12,07mm

* = welded hub

Sprocket : Tooth radius r : 19mm
Radius width C : 2mm
Tooth width h_1 : 11,1mm
Tooth width L : 10,8mm
Tooth width h_2 : 30,3mm
Tooth width h_3 : 49,8mm
Total height H : -



Teeth	Dp	Simplex			Duplex			Triplex		
		d	D	H	d	D	H	d	D	H
8	49,78	31	12	30	31	12	45	31	16	65
9	55,70	37	12	30	37	12	45	37	16	65
10	61,64	42	12	30	42	12	45	42	16	65
11	67,61	46	14	35	47	16	50	47	20	70
12	73,60	52	14	35	53	16	50	53	20	70
13	79,59	58	14	35	59	16	50	59	20	70
14	85,61	64	14	35	65	16	50	65	20	70
15	91,63	70	14	35	71	16	50	71	20	70
16	97,65	75	16	35	77	20	50	77	20	70
17	103,67	80	16	35	83	20	50	89	20	70
18	109,71	80	16	35	89	20	50	89	20	70
19	115,75	80	16	35	95	20	50	95	20	70
20	121,78	80	16	35	100	20	50	100	20	70
21	127,82	90	20	40	100	20	50	100	20	70
22	133,86	90	20	40	100	20	50	100	20	70
23	139,90	90	20	40	110	20	50	110	20	70
24	145,94	90	20	40	110	20	50	110	20	70
25	152,00	90	20	40	120	20	50	120	20	70
26	158,04	95	20	40	120	20	50	120	20	70
27	164,09	95	20	40	120	20	50	120	20	70
28	170,13	95	20	40	120	20	50	120	20	70
29	176,19	95	20	40	120	20	50	120	20	70
30	182,25	95	20	40	120	20	50	120	20	70
31	188,31	100	20	40	130	20	50	130	25	70
32	194,35	100	20	40	130	20	50	130	25	70
33	200,40	100	20	40	130	20	50	130	25	70
34	206,46	100	20	40	130	20	50	130	25	70
35	212,52	100	20	40	130	20	50	130	25	70
36	218,58	100	20	40	130	25	50	130	25	70
37	224,64	100	20	40	130	25	50	130	25	70
38	230,69	100	20	40	130	25	50	130	25	70
39	236,75	100	20	40	130	25	50	130	25	70
40	242,81	100	20	40	130	25	50	130	25	70
41	248,86	*118	25	61	*136	25	62	*140	25	72
42	254,92	*118	25	61	*136	25	62	*140	25	72
43	260,98	*118	25	61	*136	25	62	*140	25	72
44	267,03	*118	25	61	*136	25	62	*140	25	72
45	273,09	*118	25	61	*136	25	62	*140	25	72
46	279,15	*118	25	61	*136	25	62	*140	25	72
47	285,21	*118	25	61	*136	25	62	*140	25	72
48	291,27	*118	25	61	*136	25	62	*140	25	72
49	297,33	*118	25	61	*136	25	62	*140	25	72
50	303,39	*118	25	61	*136	25	62	*140	25	72
51	309,45	*118	25	61	*136	25	62	*140	25	72
52	315,51	*118	25	61	*136	25	62	*140	25	72
53	321,57	*118	25	61	*136	25	62	*140	25	72
54	327,63	*118	25	61	*136	25	62	*140	25	72
55	333,69	*118	25	61	*136	25	62	*140	25	72
56	339,75	*118	25	61	*136	25	62	*140	25	72
57	345,81	*118	25	61	*136	25	62	*140	30	75
58	351,87	*118	25	61	*136	25	62	*140	30	75
59	357,93	*118	25	61	*136	25	62	*140	30	75
60	363,99	*118	25	61	*136	25	62	*140	30	75
76	460,98	*118	30	61	*145	30	63	*150	30	75
95	576,17	*133	30	62	*145	30	63	*150	30	75

Sprockets for Roller Chains DIN8187-ISO/R 606

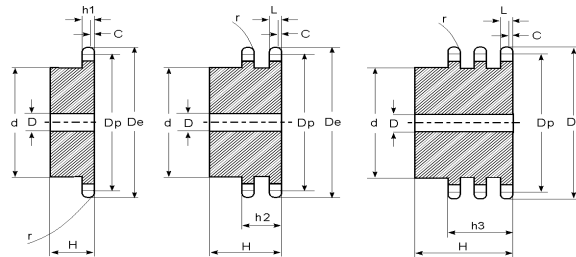
1" x 17,02mm

ISO 16B -1-2-3

Chain: Pitch : 25,4mm
Internal width : 17,02mm
Roller dia. : 15,88mm

* = welded hub

Sprocket : Tooth radius r : 26mm
Radius width C : 2,5mm
Tooth width h_1 : 16,2mm
Tooth width L : 15,8mm
Tooth width h_2 : 47,7mm
Tooth width h_3 : 79,6mm
Total height H : -



Teeth	Dp	Simplex			Duplex			Triplex		
		d	D	H	d	D	H	d	D	H
8	66,37	42	16	35	42	16	65	42	20	95
9	74,27	50	16	35	50	16	65	50	20	95
10	82,19	55	16	35	56	16	65	56	20	95
11	90,14	61	16	40	64	20	70	64	25	100
12	98,14	69	16	40	72	20	70	72	25	100
13	106,12	78	16	40	80	20	70	80	25	100
14	114,15	84	16	40	88	20	70	88	25	100
15	122,17	92	16	40	96	20	70	96	25	100
16	130,20	100	20	45	104	20	70	104	30	100
17	138,22	100	20	45	112	20	70	112	30	100
18	146,28	100	20	45	120	20	70	120	30	100
19	154,33	100	20	45	128	20	70	128	30	100
20	162,38	100	20	45	130	20	70	130	30	100
21	170,43	110	20	50	*130	25	70	*130	30	100
22	178,48	110	20	50	*130	25	70	*130	30	100
23	186,53	110	20	50	*130	25	70	*130	30	100
24	194,59	110	20	50	*130	25	70	*130	30	100
25	202,66	110	20	50	*130	25	70	*130	30	100
26	210,72	120	20	50	*130	25	70	*130	30	100
27	218,79	120	20	50	*130	25	70	*130	30	100
28	226,85	120	20	50	*130	25	70	*130	30	100
29	234,92	120	20	50	*130	25	70	*130	30	100
30	243,00	120	20	50	*130	25	70	*130	30	100
31	251,08	*120	25	50	*130	25	70	*140	30	100
32	29,13	*120	25	50	*130	25	70	*140	30	100
33	267,21	*120	25	50	*130	25	70	*140	30	100
34	275,28	*120	25	50	*130	25	70	*140	30	100
35	283,36	*120	25	50	*130	25	70	*140	30	100
36	291,44	*120	25	50	*130	25	70	*140	30	100
37	299,51	*120	25	50	*130	25	70	*140	30	100
38	307,59	*120	25	50	*130	25	70	*140	30	100
39	315,67	*120	25	50	*130	25	70	*140	30	100
40	323,73	*120	25	50	*130	25	70	*140	30	100
41	331,81	*133	25	68	*140	25	70			
42	339,89	*133	25	68	*140	25	70			
43	347,97	*133	25	68	*140	25	70			
44	356,05	*133	25	68	*140	25	70			
45	364,12	*133	25	68	*140	25	70	*160	30	110
46	372,2	*133	25	68	*140	25	70	*160	30	110
47	380,28	*133	25	68	*140	25	70	*160	30	110
48	388,36	*133	25	68	*140	25	70	*160	30	110
49	396,44	*133	25	68	*140	25	70	*160	30	110
50	404,52	*133	25	68	*140	25	70	*160	30	110
51	412,6	*133	25	68						
52	420,68	*133	25	68						
53	428,76	*133	25	68						
54	436,84	*133	25	68						
55	444,92	*133	25	68						
56	453,01	*133	25	68						
57	461,08	*133	30	68	*160	40	82	*180	40	112
58	469,16	*133	30	68	*160	40	82	*180	40	112
59	477,24	*133	30	68	*160	40	82	*180	40	112
60	485,23	*133	30	68	*160	40	82	*180	40	112
76	614,64	*145	30	68	*160	40	82	*180	40	112
95	768,22	*160	30	78	*180	40	109	*180	40	112

Sprockets for Roller Chains DIN8187-ISO/R 606

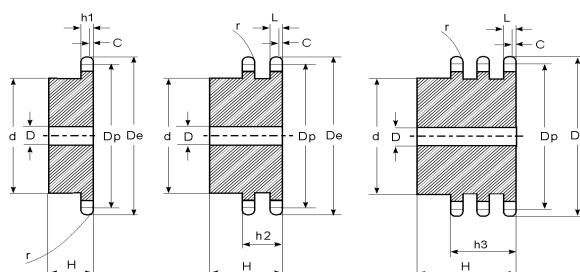
1"1/4 x 3/4

ISO 20B -1-2-3

Chain: Pitch : 31,75mm
Internal width : 19,56mm
Roller dia. : 19,05mm

Sprocket : Tooth radius r : 32mm
Radius width C : 3,5mm
Tooth width h1 : 18,5mm
Tooth width L : 18,2mm
Tooth width h2 : 54,6mm
Tooth width h3 : 91mm
Total height H : -

* = welded hub



Teeth	Dp	Simplex			Duplex			Triplex		
		d	D	H	d	D	H	d	D	H
8	82,96	53	20	40	53	20	75	53	20	110
9	92,84	63	20	40	63	20	75	63	20	110
10	102,74	70	20	40	70	20	75	70	20	110
11	112,68	77	20	45	80	20	80	80	20	115
12	122,68	88	20	45	90	20	80	90	20	115
13	132,65	98	20	45	100	20	80	100	20	115
14	142,68	108	20	45	110	20	80	110	20	115
15	152,72	118	20	45	120	20	80	120	20	115
16	162,75	120	25	50	120	25	80	120	25	115
17	172,78	120	25	50	120	25	80	120	25	115
18	182,85	120	25	50	*120	25	80	*120	25	115
19	192,91	120	25	50	*120	25	80	*120	25	115
20	202,98	120	25	50	*120	25	80	*120	25	115
21	213,04	140	25	55	*140	25	80	*140	25	115
22	223,11	140	25	55	*140	25	80	*140	25	115
23	233,17	140	25	55	*140	25	80	*140	25	115
24	243,23	140	25	55	*140	25	80	*140	25	115
25	253,33	140	25	55	*140	25	80	*140	25	115
26	263,40	*150	25	55	*150	25	80	*150	25	115
27	273,48	*150	25	55	*150	25	80	*150	25	115
28	283,56	*150	25	55	*150	25	80	*150	25	115
29	293,65	*150	25	55	*150	25	80	*150	25	115
30	303,75	*150	25	55	*150	25	80	*150	25	115
31	313,85	*150	25	55	*150	25	80	*150	30	115
32	323,91	*150	25	55	*150	25	80	*150	30	115
33	334,01	*150	25	55	*150	25	80	*150	30	115
34	334,10	*150	25	55	*150	25	80	*150	30	115
35	354,20	*150	25	55	*150	25	80	*150	30	115
36	364,30	*150	25	55	*150	30	80	*150	30	115
37	374,39	*150	25	55	*150	30	80	*150	30	115
38	384,49	*150	25	55	*150	30	80	*150	30	115
39	394,59	*150	25	55	*150	30	80	*150	30	115
40	404,66	*150	25	55	*150	30	80	*150	30	115
41	414,77	*160	25	80	*160	30	101	*160	40	121
42	424,86	*160	25	80	*160	30	101	*160	40	121
43	434,96	*160	25	80	*160	30	101	*160	40	121
44	445,06	*160	25	80	*160	30	101	*160	40	121
45	455,17	*160	25	80	*160	30	101	*160	40	121
46	465,25	*160	25	80	*160	30	101	*160	40	121
47	475,35	*160	25	80	*160	30	101	*160	40	121
48	485,45	*160	25	80	*160	30	101	*160	40	121
49	495,55	*160	25	80	*160	30	101	*160	40	121
50	505,65	*160	25	80	*160	30	101	*160	40	121
51	515,75	*160	30	80						
52	525,85	*160	30	80						
53	535,95	*160	30	80						
54	546,05	*160	30	80						
55	556,15	*160	30	80						
56	566,25	*160	30	80						
57	576,35	*160	30	80	*180	40	116	*200	40	123
58	586,45	*160	30	80	*180	40	116	*200	40	123
59	596,56	*160	30	80	*180	40	116	*200	40	123
60	606,66	*160	30	80	*180	40	116	*200	40	123
76	768,32	*160	30	80	*180	40	116	*200	40	123
95	960,28	*168	30	93	*200	40	116			

Sprockets for Roller Chains DIN8187-ISO/R 606

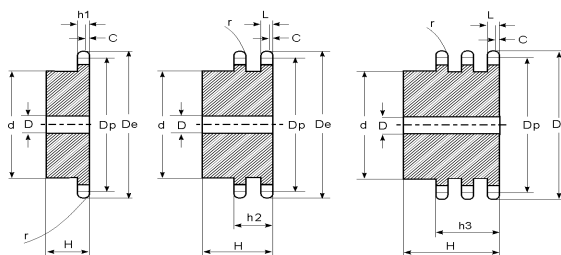
1"1/2 x 1"

ISO 24B -1-2-3

Chain: Pitch : 38,1mm
Internal width : 25,4mm
Roller dia. : 25,4mm

* = welded hub

Sprocket : Tooth radius r : 38mm
Radius width C : 4mm
Tooth width h1 : 24,1mm
Tooth width L : 23,6mm
Tooth width h2 : 72mm
Tooth width h3 : 120,3mm
Total height H : -



Teeth	Dp	Simplex			Duplex			Triplex		
		d	D	H	d	D	H	d	D	H
8	99,55	58	20	45	58	25	95	58	25	140
9	111,40	70	20	45	70	25	95	70	25	140
10	123,29	80	20	45	80	25	95	80	25	140
11	135,21	90	25	50	90	25	100	90	25	150
12	147,22	102	25	50	102	25	100	102	25	150
13	159,18	114	25	50	114	25	100	114	25	150
14	171,22	128	25	50	128	25	100	128	25	150
15	183,26	140	25	50	140	25	100	140	25	150
16	195,30	*140	25	55	*140	25	100	*140	25	150
17	207,34	*140	25	55	*150	25	100	*150	25	150
18	219,42	*140	25	55	*160	25	100	*160	25	150
19	231,49	*140	25	55	*160	25	100	*160	25	150
20	243,57	*140	25	55	*160	25	100	*160	25	150
21	255,65	*150	25	60	*160	25	100	*160	30	150
22	267,73	*150	25	60	*160	25	100	*160	30	150
23	279,80	*150	25	60	*160	25	100	*160	30	150
24	291,88	*150	25	60	*160	25	100	*160	30	150
25	304,00	*150	25	60	*160	25	100	*160	30	150
26	316,08	*160	30	60	*160	30	100	*160	30	150
27	328,19	*160	30	60	*160	30	100	*160	30	150
28	340,27	*160	30	60	*160	30	100	*160	30	150
29	352,38	*160	30	60	*160	30	100	*160	30	150
30	364,50	*160	30	60	*160	30	100	*160	30	150
31	376,62	*160	30	60	*170	30	100	*170	40	150
32	388,69	*160	30	60	*170	30	100	*170	40	150
33	400,81	*160	30	60	*170	30	100	*170	40	150
34	412,93	*160	30	60	*170	30	100	*170	40	150
35	425,04	*160	30	60	*170	30	100	*170	40	150
36	437,16	*160	30	60	*170	30	100	*170	40	150
37	449,27	*160	30	60	*170	30	100	*170	40	150
38	461,39	*160	30	60	*170	30	100	*170	40	150
39	473,50	*160	30	60	*170	30	100	*170	40	150
40	485,62	*160	30	60	*170	30	100	*170	40	150
41	497,72	*168	30	99						
42	509,83	*168	30	99						
43	521,95	*168	30	99						
44	534,07	*168	30	99						
45	546,19	*168	30	99	*180	40	133	*200	40	153
46	558,3	*168	30	99	*180	40	133	*200	40	153
47	570,42	*168	30	99	*180	40	133	*200	40	153
48	582,54	*168	30	99	*180	40	133	*200	40	153
49	594,66	*168	30	99	*180	40	133	*200	40	153
50	606,78	*168	30	99	*180	40	133	*200	40	153
51	618,9	*168	30	99	*180	40	133	*200	40	153
52	631,01	*168	30	99	*180	40	133	*200	40	153
53	643,13	*168	30	99	*180	40	133	*200	40	153
54	655,28	*168	30	99	*180	40	133	*200	40	153
55	667,4	*168	30	99	*180	40	133	*200	40	153
56	679,51	*168	30	99	*180	40	133	*200	40	153
57	691,63	*168	30	99	*180	40	133	*200	40	153
58	703,74	*168	30	99						
59	715,86	*168	30	99						
60	727,97	*168	30	99						
76	921,98	*178	40	118	*200	40	133	*220	40	155
95	1152,33	*178	40	118						

Sprockets for Roller Chains DIN8187-ISO/R 606

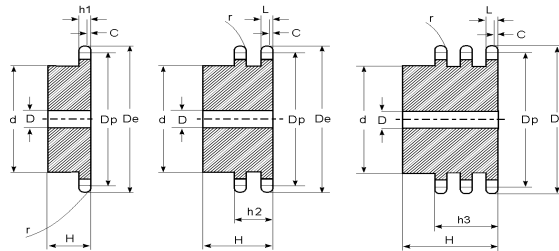
1"3/4 x 1"1/4

ISO 28B -1-2-3

Chain: Pitch : 44,45mm
Internal width : 30,99mm
Roller dia. : 27,94mm

* = welded hub

Sprocket : Tooth radius r : 44mm
Radius width C : 5mm
Tooth width h1 : 29,4mm
Tooth width L : 28,8mm
Tooth width h2 : 88,4mm
Tooth width h3 : 148mm
Total height H : -



Teeth	Dp	Simplex			Duplex			Triplex		
		d	D	H	d	D	H	d	D	H
8	116,15	74	25	70	74	25	120	74	30	180
9	129,96	88	25	70	88	25	120	88	30	180
10	143,85	10	25	70	100	25	120	100	30	180
11	157,77	112	25	70	112	25	120	112	30	180
12	171,74	125	25	70	125	25	120	125	30	180
13	185,75	*130	25	70	*130	25	120	*130	30	180
14	199,76	*130	25	70	*130	25	120	*130	30	180
15	213,79	*145	25	70	*160	30	120	*145	30	180
16	227,84	*160	30	75	*160	30	120	*160	30	180
17	241,90	*160	30	75	*160	30	120	*160	30	180
18	255,98	*160	30	75	*160	30	120	*160	30	180
19	270,06	*160	30	75	*180	30	120	*180	30	180
20	284,15	*160	30	75	*180	30	120	*180	30	180
21	298,24	*170	30	75	*180	30	120	*180	30	180
22	312,34	*170	30	75	*180	30	120	*180	30	180
23	326,44	*170	30	75	*180	30	120	*180	30	180
24	340,55	*170	30	75	*180	30	120	*180	30	180
25	354,66	*170	30	75	*180	30	120	*180	40	180
26	368,77	*170	30	75	*180	30	120	*180	40	180
27	382,88	*170	30	75	*180	30	120	*180	40	180
28	397,00	*170	30	75	*180	30	120	*180	40	180
29	411,12	*170	30	75	*180	30	120	*180	40	180
30	425,24	*170	30	75	*180	30	120	*180	40	180
31	439,37	*180	30	75	*200	30	120	*200	40	180
32	453,49	*180	30	75	*200	30	120	*200	40	180
33	467,62	*180	30	75	*200	30	120	*200	40	180
34	481,75	*180	30	75	*200	30	120	*200	40	180
35	495,88	*180	30	75	*200	30	120	*200	40	180
36	510,01	*180	30	75	*200	30	120	*200	40	180
37	524,13	*180	30	75	*200	30	120	*200	40	180
38	538,27	*180	30	75	*200	30	120	*200	40	180
39	552,40	*180	30	75	*200	30	120	*200	40	180
40	566,54	*180	30	75	*200	30	120	*200	40	180
45	637,22	*180	30	75	*200	40	150	*200	40	209
50	707,91	*180	30	75	*200	40	150	*200	40	209
57	806,90	*180	40	123	*200	40	150	*200	40	209
60	849,32	*180	40	123	*200	40	150			
76	1075,62	*180	40	123	*200	40	150	*238	40	217

Sprockets for Roller Chains DIN8187-ISO/R 606

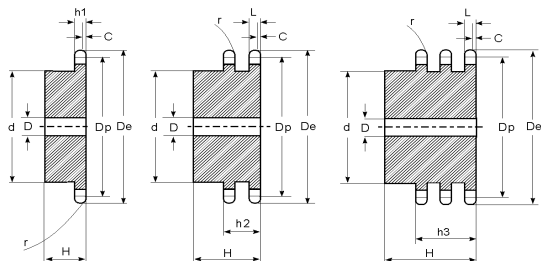
2" x 1"1/4

ISO 32B -1-2-3

Chain: Pitch : 50,8mm
Internal width : 30,99mm
Roller dia. : 29,21mm

* = welded hub

Sprocket : Tooth radius r : 51mm
Radius width C : 6mm
Tooth width h_1 : 29,4mm
Tooth width L : 28,8mm
Tooth width h_2 : 87,4mm
Tooth width h_3 : 146mm
Total height H : -



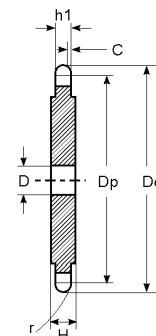
Teeth	Dp	Simplex			Duplex			Triplex		
		d	D	H	d	D	H	d	D	H
8	132,74	82	25	80	82	30	120	82	30	180
9	148,54	88	25	80	88	30	120	88	30	180
10	164,39	104	25	80	104	30	120	104	30	180
11	180,31	120	30	80	120	30	120	120	30	180
12	196,29	*133	30	80	*133	30	120	*133	30	180
13	212,29	*145	30	80	*145	30	120	*145	30	180
14	228,29	*160	30	80	*160	30	120	*160	30	180
15	244,30	*160	30	80	*160	30	120	*160	30	180
16	260,40	*160	30	90	*160	30	120	*160	30	180
17	276,46	*170	30	90	*180	30	120	*180	30	180
18	292,55	*170	30	90	*180	30	120	*180	30	180
19	308,66	*170	30	90	*200	30	120	*200	30	180
20	324,71	*180	30	90	*200	30	120	*200	30	180
21	340,82	*180	30	90	*200	30	120	*200	40	180
22	356,98	*180	30	90	*200	30	120	*200	40	180
23	373,08	*180	30	90	*200	30	120	*200	40	180
24	389,18	*180	30	90	*200	30	120	*200	40	180
25	405,33	*180	30	90	*200	30	120	*200	40	180
26	421,44	*180	30	90	*200	30	120	*200	40	180
27	437,59	*180	30	90	*200	30	120	*200	40	180
28	453,69	*180	30	90	*200	30	120	*200	40	180
29	469,85	*180	30	90	*200	30	120	*200	40	180
30	486,00	*180	30	90	*200	30	120	*200	40	180
32	518,27	*180	30	90						
35	566,71	*180	30	90						
38	615,16	*180	30	90						
40	647,47	*180	30	90						
45	728,24	*218	40	123	*220	40	148	*220	40	207
50	809,04	*218	40	123	*220	40	148	*220	40	207
57	922,16	*218	40	123	*220	40	148	*220	40	207
60	970,65	*218	40	123	*220	40	148			
76	1229,27	*218	40	123	*220	40	148	*238	40	216

Plate wheels for Roller Chains DIN8187-ISO/R 606
5 x 2,5 mm

ISO 03-1

Chain : Pitch : 5mm
Internal width : 2,5mm
Roller dia. : 3,2mm

Plate Wheel : Tooth radius r : 5mm
Radius width C : 0,6mm
Tooth width h_1 : 2,3mm
Total height : H



From Z=51 the width of the plate is increased to H=4mm:

Teeth	De	Dp	Simplex D
8	15,2	13,06	4
9	16,8	14,62	4
10	18,3	16,18	4
11	19,9	17,75	5
12	21,5	19,32	5
13	23,0	20,89	5
14	24,6	22,47	5
15	26,2	24,04	5
16	27,8	25,63	6
17	29,4	27,20	6
18	30,9	28,79	6
19	32,5	30,38	6
20	34,1	31,96	6
21	35,7	33,54	8
22	37,3	35,13	8
23	38,9	36,72	8
24	40,5	38,30	8
25	42,0	39,89	8
26	43,6	41,48	8
27	45,2	43,07	8
28	46,8	44,65	8
29	48,4	46,25	8
30	50,0	47,83	8
31	51,6	49,42	8
32	53,2	51,01	8
33	54,8	52,60	8
34	56,3	54,19	8
35	57,9	55,78	8
36	59,5	57,37	8
37	61,1	58,96	8
38	62,7	60,54	8
39	64,3	62,13	8
40	65,9	63,73	8
41	67,5	65,13	8
42	69,1	66,91	8
43	70,6	68,49	8

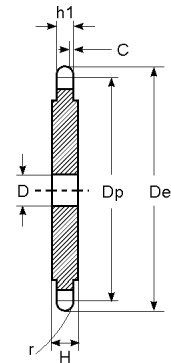
Teeth	De	Dp	Simplex D
44	72,2	70,09	8
45	73,8	71,68	8
46	75,4	73,27	8
47	77,0	74,86	8
48	78,6	76,45	8
49	80,2	78,03	8
50	81,8	79,63	8
51	83,4	81,22	10
52	85,0	82,81	10
53	86,6	84,40	10
54	88,1	85,97	10
55	89,7	87,58	10
56	91,3	89,17	10
57	92,9	90,76	10
58	94,5	92,35	10
59	96,1	93,94	10
60	97,7	95,53	10
62	100,9	98,72	12
64	104,1	101,90	12
65	105,6	103,49	12
66	107,2	105,08	12
68	110,4	108,26	12
70	113,6	111,44	12
72	116,8	114,63	12
75	121,6	119,40	12
76	123,1	120,99	12
78	126,3	124,17	12
80	129,5	127,35	12
85	137,5	135,31	14
90	145,4	143,27	14
95	153,4	151,22	14
100	161,3	159,18	14
110	177,2	175,09	14
114	183,6	181,46	14
120	193,2	191,01	14
125	201,1	198,96	14

Plate wheels for Roller Chains DIN8187-ISO/R 606
6 x 2,8 mm

ISO 04-1

Chain : Pitch : 6mm
Internal width : 2,8mm
Roller dia. : 4mm

Plate Wheel : Tooth radius r : 4mm
Radius width C : 0,7mm
Tooth width h_1 : 2,6mm
Total height : H



From $Z=51$ the width of the plate is increased to $H=4mm$

Teeth	De	Dp	Simplex D
8	18,0	15,67	5
9	19,9	17,54	5
10	21,7	19,42	6
11	23,7	21,30	6
12	25,4	23,18	6
13	27,3	25,05	8
14	29,2	26,96	5
15	31,1	28,86	5
16	33,0	30,76	6
17	35,0	32,65	6
18	36,9	34,55	6
19	38,8	36,44	6
20	40,7	38,34	6
21	42,6	40,25	8
22	44,5	42,16	8
23	46,4	44,06	8
24	48,3	45,96	8
25	50,2	47,87	8
26	52,1	49,77	8
27	54,0	51,67	8
28	55,9	53,58	8
29	57,8	55,50	8
30	59,8	57,42	8
31	61,7	59,31	8
32	63,6	61,21	8
33	65,5	63,11	8
34	67,4	65,02	8
35	69,3	66,93	8
36	71,2	68,84	8
37	73,1	70,75	8
38	75,0	72,66	8
39	76,9	74,56	8
40	78,9	76,47	8
41	80,8	78,38	10
42	82,7	80,28	10
43	84,7	82,19	10

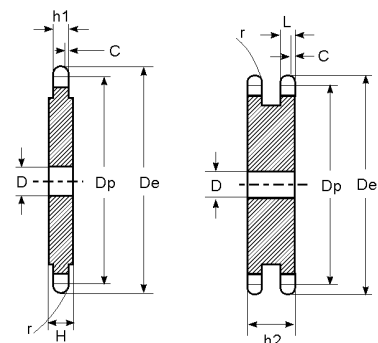
Teeth	De	Dp	Simplex D
44	86,6	84,10	10
45	88,5	86,01	10
46	90,4	87,92	10
47	92,3	89,83	10
48	94,2	91,74	10
49	96,1	93,64	10
50	98,0	95,55	10
51	99,9	97,47	12
52	101,8	99,37	12
53	103,7	101,27	12
54	105,6	103,17	12
55	107,6	105,08	12
56	109,5	107,00	12
57	111,4	108,93	12
58	113,3	110,82	12
59	115,2	112,71	12
60	117,1	114,62	12
62	120,9	118,45	14
64	124,7	122,27	14
65	126,6	124,18	14
66	128,5	126,09	14
68	132,4	129,91	14
70	136,2	133,73	14
72	140,	137,55	16
75	145,7	143,28	16
76	147,6	145,19	16
78	151,5	149,01	16
80	155,3	152,82	16
85	164,8	162,37	16
90	174,4	171,92	16
95	183,9	181,47	16
100	193,5	191,01	16
110	211,6	210,11	16
114	220,2	217,75	16
120	231,7	229,20	16
125	241,2	238,75	16

Plate wheels for Roller Chains DIN8187-ISO/R 606
8 x 3,0mm

ISO 05B - 1 - 2

Chain : Pitch : 8mm
Internal width : 3mm
Roller dia. : 5mm

Plate Wheel : Tooth radius r : 8mm
Radius width C : 1mm
Tooth width h_1 : 2,8mm
Tooth width L : 2,7mm
Tooth width h_2 : 8,3mm
Total height : H



From $Z=51$ the width of the plate is increased to $H=4\text{mm}$:

Teeth	De	Dp	Simplex	Duplex
			D	D
8	24,0	20,90	6	6
9	26,6	23,39	6	6
10	29,2	25,89	8	8
11	31,7	28,39	8	8
12	34,2	30,91	8	8
13	36,7	33,42	8	8
14	39,2	35,95	8	8
15	41,7	38,48	8	8
16	44,3	41,01	8	10
17	46,8	43,53	8	10
18	49,3	46,07	8	10
19	51,9	48,61	8	10
20	54,4	51,14	8	10
21	57,0	53,67	8	10
22	59,5	56,21	8	10
23	62,0	58,75	8	10
24	64,6	61,29	8	10
25	67,5	63,83	8	10
26	69,5	66,37	10	12
27	72,2	68,91	10	12
28	74,8	71,45	10	12
29	77,3	73,99	10	12
30	79,8	76,53	10	12
31	82,4	79,08	10	12
32	84,9	81,61	10	12
33	87,5	84,16	10	12
34	90,0	86,70	10	12
35	92,5	89,24	10	12
36	95,0	91,79	10	12
37	97,6	94,33	10	12
38	100,2	96,88	10	12
39	102,7	99,42	10	12
40	105,2	101,97	10	12
41	107,8	104,51	12	14
42	110,4	107,05	12	14
43	112,9	109,60	12	14

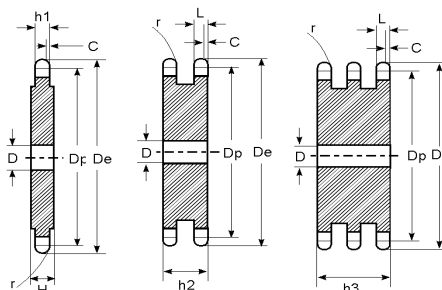
Teeth	De	Dp	Simplex	Duplex
			D	D
44	115,5	112,14	12	14
45	118,0	114,69	12	14
46	120,6	117,23	12	14
47	123,1	119,77	12	14
48	125,6	122,32	12	14
49	128,2	124,86	12	14
50	130,7	127,41	12	14
51	133,3	129,95	14	16
52	135,8	132,49	14	16
53	138,4	135,04	14	16
54	140,9	137,59	14	16
55	143,5	140,13	14	16
56	146,0	142,68	14	16
57	148,6	145,22	14	16
58	151,0	147,77	14	16
59	153,6	150,31	14	16
60	156,2	152,85	14	16
62	162,0	157,95	16	20
64	167,1	163,04	16	20
65	169,2	165,58	16	20
66	172,2	168,13	16	20
68	177,3	173,22	16	20
70	182,4	178,31	16	20
72	187,5	183,41	20	20
75	195,1	191,04	20	20
76	197,7	193,59	20	20
78	202,8	198,68	20	20
80	207,9	203,77	20	20
85	220,6	216,50	20	20
90	233,4	229,23	20	20
95	246,1	241,96	20	20
100	258,9	254,68	20	20
110	284,3	280,15	20	20
114	294,5	290,33	20	20
120	310,0	305,61	20	20
125	322,5	318,34	20	20

Plate wheels for Roller Chains DIN8187-ISO/R 606
3/8" x 7/32"

ISO 06B -1-2-3

Chain : Pitch : 9,525mm
Internal width : 5,72mm
Roller dia. : 6,35mm

Plate Wheel : Tooth radius r : 10mm
Radius width C : 1mm
Tooth width h_1 : 5,3mm
Tooth width L : 5,2mm
Tooth width h_2 : 15,4mm
Tooth width h_3 : 25,6mm
Total height : H



From Z=51 the width of the plate is increased to H=4mm:

Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
8	28,0	24,89	6	6	6
9	31,0	27,85	7	8	8
10	34,0	30,82	7	8	10
11	37,0	33,80	8	10	10
12	40,0	36,80	8	10	10
13	43,0	39,80	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	82,04	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	115,34	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

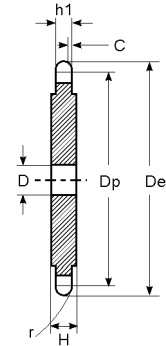
Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
44	137,6	133,52	16	16	16
45	140,7	136,54	16	16	16
46	143,7	139,58	16	16	16
47	146,7	142,61	16	16	16
48	149,7	145,64	16	16	16
49	152,7	148,66	16	16	16
50	155,7	151,69	16	16	16
51	158,7	154,72	16	16	20
52	161,8	157,75	16	16	20
53	164,8	160,78	16	16	20
54	167,8	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
120	368,3	363,86	20	20	25
125	383,5	379,02	20	20	25

Plate wheels for Roller Chains DIN8187-ISO/R 606
1/2" x 1/8"

ISO 081 - 1 12,7 x 3,33

Chain : Pitch : 12,7mm
Internal width : 3,3mm
Roller dia. : 7,75mm

Plate Wheel : Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h_1 : 3mm
Total height : H



From Z=51 the width of the plate is increased to H=4mm:

Teeth	De	Dp	Simplex D
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	10
17	74,9	69,11	10
18	78,9	73,14	10
19	82,9	77,16	10
20	86,9	81,19	10
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

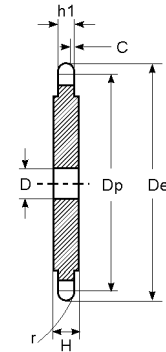
Teeth	De	Dp	Simplex D
44	183,5	178,03	16
45	187,5	182,07	16
46	191,6	186,10	20
47	195,6	190,14	20
48	199,7	194,18	20
49	203,7	198,22	20
50	207,8	202,26	20
51	211,8	206,30	20
52	215,9	210,34	20
53	219,9	214,37	20
54	224,0	218,43	20
55	228,0	222,46	20
56	232,1	226,50	20
57	236,1	230,54	20
58	240,2	234,58	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
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

Plate wheels for Roller Chains DIN8187-ISO/R 606
1/2" x 3/16"

ISO 083-1/084-1 12,7 x 4,88mm

Chain : Pitch : 12,7mm
Internal width : 4,88mm
Roller dia. : 7,75mm

Plate Wheel : Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h_1 : 4,5mm
Total height : H



From $Z=51$ the width of the plate is increased to $H=4mm$:

Teeth	De	Dp	Simplex D
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	10
17	74,9	69,11	10
18	78,9	73,14	10
19	82,9	77,16	10
20	86,9	81,19	10
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

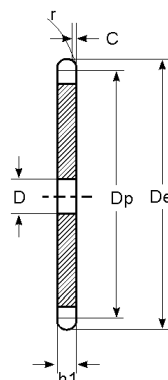
Teeth	De	Dp	Simplex D
44	183,5	178,03	16
45	187,5	182,07	16
46	191,6	186,10	20
47	195,6	190,14	20
48	199,7	194,18	20
49	203,7	198,22	20
50	207,8	202,26	20
51	211,8	206,30	20
52	215,9	210,34	20
53	219,9	214,37	20
54	224,0	218,43	20
55	228,0	222,46	20
56	232,1	226,50	20
57	236,1	230,54	20
58	240,2	234,58	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
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

Plate wheels for Roller Chains DIN8187-ISO/R 606
1/2" x 1/4"

ISO 085-1 12,7 x 6,4 x 7,75mm

Chain : Pitch : 12,7mm
Internal width : 6,4mm
Roller dia. : 7,75mm

Plate Wheel : Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h_1 : 5,9mm
Total height : H



Teeth	De	Dp	Simplex
			D
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	10
17	74,9	69,11	10
18	78,9	73,14	10
19	82,9	77,16	10
20	86,9	81,19	10
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

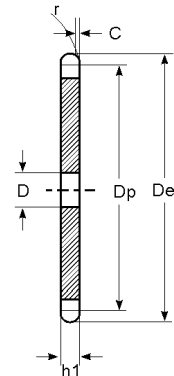
Teeth	De	Dp	Simplex
			D
44	183,5	178,03	16
45	187,5	182,07	16
46	191,6	186,10	20
47	195,6	190,14	20
48	199,7	194,18	20
49	203,7	198,22	20
50	207,8	202,26	20
51	211,8	206,30	20
52	215,9	210,34	20
53	219,9	214,37	20
54	224,0	218,43	20
55	228,0	222,46	20
56	232,1	226,50	20
57	236,1	230,54	20
58	240,2	234,58	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
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

Plate wheels for Roller Chains DIN8187-ISO/R 606
1/2" x 1/4"

ISO 085-1 12,7 x 6,4 x 7,75mm

Chain : Pitch : 12,7mm
Internal width : 6,4mm
Roller dia. : 7,75mm

Plate Wheel : Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h_1 : 5,9mm
Total height : H



Teeth	De	Dp	Simplex D
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	134,2	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

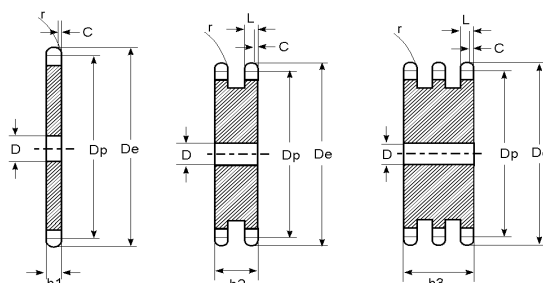
Teeth	De	Dp	Simplex D
44	183,5	178,03	16
45	187,5	182,07	16
46	191,6	186,10	20
47	195,6	190,14	20
48	199,7	194,18	20
49	203,7	198,22	20
50	207,8	202,26	20
51	211,8	206,30	20
52	215,9	210,34	20
53	219,9	214,37	20
54	224,0	218,43	20
55	228,0	222,46	20
56	232,1	226,50	20
57	236,1	230,54	20
58	240,2	234,58	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
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

Plate wheels for Roller Chains DIN8187-ISO/R 606
1/2" x 5/16"

ISO 08B -1-2-3

Chain : Pitch : 12,7mm
Internal width : 6,4mm
Roller dia. : 8,51mm

Plate Wheel : Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h_1 : 7,2mm
Tooth width L : 7mm
Tooth width h_2 : 21mm
Tooth width h_3 : 34,9mm
Total height : H



Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
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	173,99	20	20	25

Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
44	183,8	178,03	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	25	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	250,75	25	25	25
64	265,1	258,82	25	25	25
65	269,0	262,86	25	25	25
66	273,0	266,90	25	25	25
68	281,0	274,99	25	25	25
70	289,0	283,07	25	25	25
72	297,2	291,16	25	25	25
75	309,2	303,27	25	25	25
76	313,3	307,33	25	25	25
78	321,4	315,40	25	25	25
80	329,4	323,48	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	404,31	25	25	25
110	450,7	444,74	25	25	25
114	466,9	460,90	25	25	25
120	491,2	485,16	25	25	25
125	511,3	505,37	25	25	25

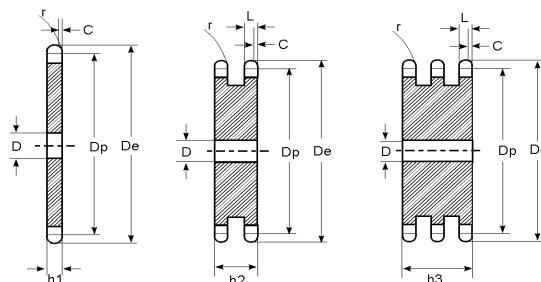
Plate wheels for Roller Chains DIN8187-ISO/R 606

5/8" x 3/8"

ISO 10B -1-2-3

Chain : Pitch : 15,875mm
Internal width : 9,65mm
Roller dia. : 10,16mm

Plate Wheel : Tooth radius r : 16mm
Radius width C : 1,6mm
Tooth width h_1 : 9,1mm
Tooth width L : 9mm
Tooth width h_2 : 25,5mm
Tooth width h_3 : 42,1mm
Total height : H



Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
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	12	12
12	68,0	61,34	10	12	12
13	73,0	66,32	10	12	12
14	78,0	71,34	10	12	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	123,4	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	207,39	20	20	25
42	219,9	212,44	20	20	25
43	224,9	217,49	20	20	25

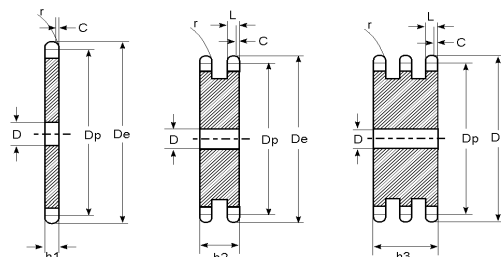
Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
44	230,0	222,53	20	20	25
45	235,0	227,58	20	20	25
46	240,1	232,63	20	25	25
47	245,1	237,68	20	25	25
48	250,2	242,73	20	25	25
49	255,2	247,78	20	25	25
50	260,3	252,82	20	25	25
51	265,3	257,87	20	25	25
52	270,4	262,92	20	25	25
53	275,4	267,97	20	25	25
54	280,5	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	298,27	25	25	25
60	310,8	303,32	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	341,6	333,63	25	25	30
68	351,7	343,74	25	25	30
70	361,8	353,84	25	25	30
72	371,9	363,95	25	25	30
75	387,1	379,09	25	25	30
76	392,1	384,16	25	25	30
78	402,2	394,25	25	25	30
80	412,3	404,35	25	25	30
85	437,6	429,62	30	30	30
90	462,8	454,88	25	30	30
95	488,5	480,14	25	30	30
100	513,4	505,40	25	30	30
110	563,9	555,92	25	30	30
114	584,1	576,13	25	30	30
120	614,8	606,44	25	30	30
125	639,7	631,71	25	30	30

Plate wheels for Roller Chains DIN8187-ISO/R 606
3/4" x 7/16"

ISO 12B -1-2-3

Chain : Pitch : 19,05mm
Internal width : 11,68mm
Roller dia. : 12,07mm

Plate Wheel : Tooth radius r : 19mm
Radius width C : 2mm
Tooth width h_1 : 11,1mm
Tooth width L : 10,8mm
Tooth width h_2 : 30,3mm
Tooth width h_3 : 49,8mm
Total height : H



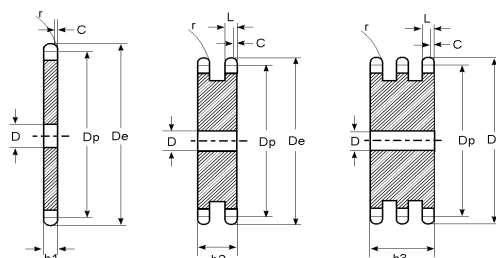
Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
8	57,6	49,78	12	12	12
9	62,0	55,70	12	12	12
10	69,0	61,64	12	12	12
11	75,0	67,61	15	14	16
12	81,5	73,60	15	14	16
13	87,5	79,59	15	14	16
14	93,6	85,61	15	14	16
15	99,8	91,63	15	14	16
16	105,5	97,65	19	16	16
17	111,5	103,67	19	16	16
18	118,0	109,71	19	16	16
19	124,2	115,75	19	16	16
20	129,7	121,78	19	16	16
21	136,0	127,82	20	16	20
22	141,8	133,86	20	16	20
23	149,0	139,90	20	16	20
24	153,9	145,94	20	16	20
25	160,0	152,00	20	16	20
26	165,9	158,04	20	20	20
27	172,3	164,09	20	20	20
28	178,0	170,13	20	20	20
29	184,1	176,19	20	20	20
30	190,5	182,25	20	20	20
31	196,3	188,31	25	20	25
32	203,3	194,35	25	20	25
33	209,3	200,40	25	20	25
34	214,6	206,46	25	20	25
35	221,0	212,52	25	20	25
36	226,8	218,58	25	25	25
37	232,9	224,64	25	25	25
38	239,0	230,69	25	25	25
39	245,1	236,75	25	25	25
40	251,3	242,81	25	25	25
41	257,3	248,87	25	25	25
42	264,5	254,93	25	25	25
43	270,5	260,98	25	25	25

Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
44	276,5	267,03	25	25	25
45	282,5	273,10	25	25	25
46	287,9	279,16	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	315,50	25	25	25
53	330,5	321,56	25	25	25
54	336,6	327,64	25	25	25
55	342,7	333,70	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	394,29	25	30	30
66	409,2	400,35	30	30	30
68	421,4	412,49	30	30	30
70	433,6	424,60	30	30	30
72	447,0	436,74	30	30	30
75	463,9	454,91	30	30	30
76	469,9	460,99	30	30	30
78	482,1	473,10	30	30	30
80	494,2	485,22	30	30	30
85	524,5	515,55	30	30	30
90	554,8	545,86	30	30	30
95	585,1	576,17	30	30	30
100	615,4	606,47	30	30	30
110	676,1	667,11	30	30	30
114	700,6	691,36	30	30	30
120	736,7	727,74	30	30	30
125	767,0	758,05	30	30	30

Plate wheels for Roller Chains DIN8187-ISO/R 606
1" x 17,02 mm
ISO 16B -1-2-3

Chain : Pitch : 25,4mm
 Internal width : 17,02mm
 Roller dia. : 15,88mm

Plate Wheel : Tooth radius r : 26mm
 Radius width C : 2,5mm
 Tooth width h_1 : 16,2mm
 Tooth width L : 15,8mm
 Tooth width h_2 : 47,7mm
 Tooth width h_3 : 79,6mm
 Total height : H



Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
8	77,0	66,37	12	16	20
9	85,0	74,27	12	16	20
10	93,0	82,19	15	16	20
11	99,5	90,14	15	20	20
12	109,0	98,14	15	20	20
13	117,0	106,12	15	20	20
14	125,0	114,15	15	20	20
15	133,0	122,17	15	20	20
16	141,0	130,20	19	20	30
17	149,0	138,22	19	20	30
18	157,0	146,28	19	20	30
19	165,2	154,33	19	20	30
20	173,2	162,38	19	20	30
21	181,2	170,43	20	25	30
22	189,3	178,48	20	25	30
23	197,5	186,53	20	25	30
24	205,5	194,59	20	25	30
25	213,5	202,66	20	25	30
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	323,73	25	25	30
41	345,0	331,82	25		
42	353,0	339,90	25	25	30
43	361,1	347,98	25	25	

Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
44	369,1	356,06	25	25	30
45	377,1	364,12	25	25	30
46	385,2	372,21	25	30	30
47	393,2	380,29	25		
48	401,3	388,36	25	30	30
49	409,3	396,44	25		
50	417,4	404,52	25	30	30
51	425,5	412,60	30	30	40
52	433,6	420,67	30	30	40
53	441,7	428,75	30		
54	448,3	436,85	30		
55	457,9	444,93	30	30	40
56	466,0	453,01	30	30	
57	474,0	461,07	30	30	40
58	482,1	469,16	30		
59	490,2	477,24	30		
60	498,3	485,32	30	30	40
62	514,5	501,50	30	30	
64	530,7	517,65	30		
65	538,8	525,73	30	30	40
66	546,8	533,80	30	30	
68	562,9	549,98	30	30	40
70	579,2	566,14	30	30	40
72	595,7	582,32	30	30	40
75	619,7	606,55	30	30	40
76	627,0	614,65	30	30	40
78	643,3	630,80	30		
80	660,0	646,96	30	30	40
85	699,9	687,40	30	30	40
90	740,3	727,81	30	30	40
95	781,1	768,22	30	30	40
100	821,1	808,63	30	30	40
110	902,0	889,48	30	40	40
114	934,3	921,81	30	40	40
120	982,8	970,33	30	40	40
125	1023,2	1010,73	30	40	40



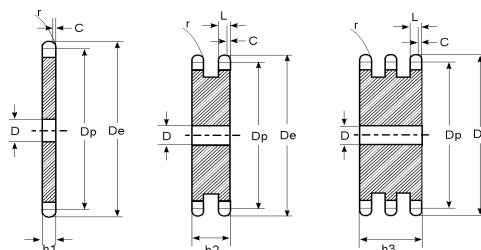
Plate wheels for Roller Chains DIN8187-ISO/R 606

1" 1/4 x 3/4"

ISO 20B -1-2-3

Chain : Pitch : 31,75mm
Internal width : 19,56mm
Roller dia. : 19,05mm

Plate Wheel : Tooth radius r : 32mm
Radius width C : 3,5mm
Tooth width h_1 : 18,5mm
Tooth width L : 18,2mm
Tooth width h_2 : 54,6mm
Tooth width h_3 : 91mm
Total height : H



Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
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	20	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	273,48	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	334,10	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	404,66	25	30	30
41	429,9	414,78	30		
42	440,0	424,88	30	30	40
43	450,1	434,97	30		

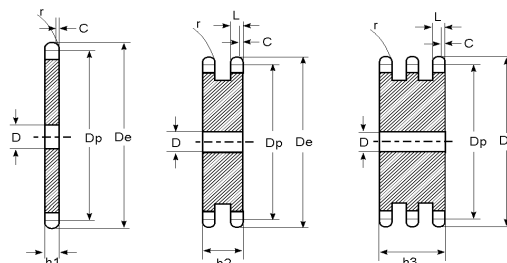
Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
44	460,2	445,07	30		
45	470,3	455,17	30	30	40
46	480,4	465,26	30	30	40
47	490,5	475,36	30		
48	500,6	485,46	30	30	40
49	510,7	495,55	30		
50	520,8	505,65	30	30	40
51	530,9	515,75	30		
52	541,0	525,84	30	30	40
53	551,1	535,94	30		
54	561,2	546,07	30		
55	571,3	556,16	30	30	40
56	581,4	566,26	30		
57	591,5	576,36	30	30	40
58	601,6	586,45	30		
59	611,7	596,55	30		
60	621,8	606,65	30	30	40
62	642,0	626,87	30		
64	662,2	647,06	30		
65	672,3	657,16	30	30	40
66	682,4	667,26	30		
68	702,6	687,48	30		
70	722,8	707,67	30	30	40
72	743,1	727,90	30		
75	773,3	758,19	30		
76	783,5	768,32	30	30	40
80	823,9	808,72	30	30	40
85	874,4	859,25	30		
90	924,9	909,76	30		
95	975,2	960,28	30	30	40
100	1026	1010,79	30		
114	1167,4	1152,26	30	30	40

Plate wheels for Roller Chains DIN8187-ISO/R 606

ISO 24B -1-2-3

Chain : Pitch : 38,1mm
Internal width : 25,4mm
Roller dia. : 25,4mm

Plate Wheel : Tooth radius r : 38mm
 Radius width C : 4mm
 Tooth width h1 : 24,1mm
 Tooth width L : 23,6mm
 Tooth width h2 : 72mm
 Tooth width h3 : 120,3mm
 Total height : H



Teeth	De	Dp	Simplex	Duplex	Triplex
			D		
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	376,65	30	40	40
32	403,7	388,69	30	40	40
33	415,8	400,81	30	40	40
34	427,8	412,93	30	40	40
35	440,0	425,04	30	40	40
36	452,0	437,16	30	40	40
37	464,2	449,27	30	40	40
38	476,2	461,39	30	40	40
39	488,5	473,50	30	40	40
40	500,6	485,62	30	40	40
41	512,6	497,74	30		
42	524,7	509,85	30	40	40
43	536,8	521,97	30		

[illegible]

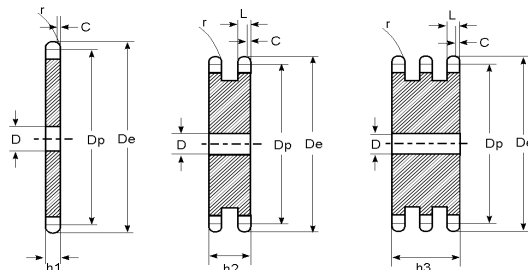
Plate wheels for Roller Chains DIN8187-ISO/R 606

1" 3/4 x 1"1/4

ISO 28B -1-2-3

Chain : Pitch : 44,45mm
Internal width : 30,99mm
Roller dia. : 27,94mm

Plate Wheel : Tooth radius r : 44mm
Radius width C : 5mm
Tooth width h_1 : 29,4mm
Tooth width L : 28,8mm
Tooth width h_2 : 88,4mm
Tooth width h_3 : 148mm
Total height : H



Teeth	De	Dp	Simplex	Duplex	Triplex
			D	D	D
8	132,0	116,15	25	25	25
9	148,4	129,96	25	25	25
10	162,3	143,85	25	25	25
11	176,3	157,77	25	25	30
12	189,3	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	260,0	241,90	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	401,0	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	524,13	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	806,90	40	40	40
60	869,0	849,32	40	40	40
76	1095,0	1075,65	40	40	40

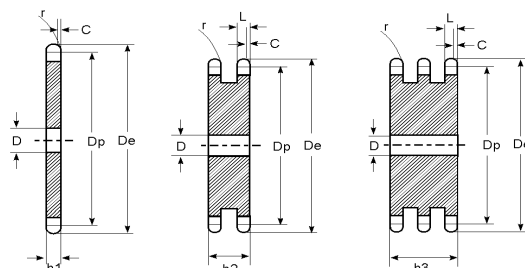
Plate wheels for Roller Chains DIN8187-ISO/R 606

2" x 1"1/4

ISO 32B -1-2-3

Chain : Pitch : 50,8mm
Internal width : 30,99mm
Roller dia. : 29,21mm

Plate Wheel : Tooth radius r : 51mm
Radius width C : 6mm
Tooth width h_1 : 29,4mm
Tooth width L : 28,8mm
Tooth width h_2 : 87,4mm
Tooth width h_3 : 146mm
Total height : H

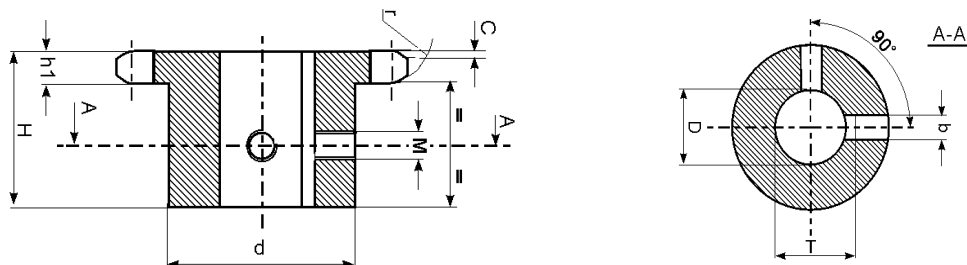


Teeth	De	Dp	Simplex	Duplex	Triplex
			D	D	D
8	153,2	132,74	25	25	25
9	169,0	148,54	25	25	25
10	185,0	164,39	25	25	25
11	200,8	180,31	30	30	30
12	216,8	196,29	30	30	30
13	232,8	212,29	30	30	30
14	248,8	228,29	30	30	30
15	264,8	244,30	30	30	30
16	280,9	260,40	30	30	30
17	296,9	276,46	30	30	30
18	313,0	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	492,0	469,85	30	30	40
30	506,5	486,00	30	30	40
32	538,8	518,27	30	30	40
35	589,5	566,71	30	30	40
38	635,5	615,16	30	30	40
40	670,3	647,47	40	40	40
45	751,0	728,24	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	1229,27	40	40	40

Finished bore Sprockets

With induction hardened teeth

Keyway is located on center line of tooth



Keyway dimensions according to different bore diameter:

D(H7)	B(H9)	T	M
10	4	D + 1,8 (+0,1 / 0)	M3
11	4	D + 1,8 (+0,1 / 0)	M3
12	4	D + 1,8 (+0,1 / 0)	M3
14	5	D + 2,3 (+0,1 / 0)	M4
16	5	D + 2,3 (+0,1 / 0)	M4
18	6	D + 2,8 (+0,1 / 0)	M5
19	6	D + 2,8 (+0,1 / 0)	M5
20	6	D + 2,8 (+0,1 / 0)	M5
22	6	D + 2,8 (+0,1 / 0)	M5
24	8	D + 3,3 (+0,2 / 0)	M6
25	8	D + 3,3 (+0,2 / 0)	M6
28	8	D + 3,3 (+0,2 / 0)	M6
30	8	D + 3,3 (+0,2 / 0)	M6
32	10	D + 3,3 (+0,2 / 0)	M8
35	10	D + 3,3 (+0,2 / 0)	M8
38	10	D + 3,3 (+0,2 / 0)	M8
40	12	D + 3,3 (+0,2 / 0)	M10
42	12	D + 3,3 (+0,2 / 0)	M10
45	14	D + 3,8 (+0,2 / 0)	M12
48	14	D + 3,8 (+0,2 / 0)	M12
50	14	D + 3,8 (+0,2 / 0)	M12
60	18	D + 4,4 (+0,2 / 0)	M12
65	18	D + 4,4 (+0,2 / 0)	M12
70	20	D + 4,4 (+0,2 / 0)	M12



CHINA CHAINS
& GENERAL MACHINERY FACTORY

华链通用机械有限公司

Finished bore Sprockets

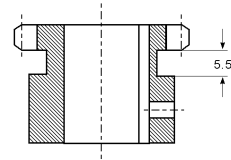
3/8" x 7/32"

ISO 06B - 1 9,525 X 5,72mm

Chain : Pitch : 9,525mm
Internal width : 5,72mm
Roller dia. : 6.35mm

Version fo size with *

Sprocket : Tooth radius r : 10mm
Radius width C : 1mm
Tooth width h1 : 5,3mm



Dimension for b,T,M - See forepage b,T,M

Z	D	H	d
10	10	22	24*
	11		
	12		26*
	14		29*
11	10	25	24
	12		26*
	14		29*
	15		30*
	16		31*
12	10	25	25
	12		26
	14		29*
	15		30*
	16		31*
13	10	25	28
	12		
	14		29
	15		30
	16		31*
	18		35*
14	12	25	31
	14		
	15		
	16		
	18		35*
15	12	25	
	14		
	15		
	16		
	18		34
	19		35
	20		36
	22		38*
	24		42*
16	12	28	
	14		
	15		
	16		
	18		
	19		
	20		
	22		

Z	D	H	d
16	24	28	42*
17	25	28	40
	12		
	14		
	15		
	16		
	18		
	19		
	20		
18	22	28	43
	24		
	25		
	12		
	14		
19	15	28	45
	16		
	18		
	19		
	20		
	22		
	24		
	25		
	12		
	14		
20	15	28	46
	16		
	18		
	19		
	20		
	22		
	24		
	25		
21	15	28	48

Z	D	H	d
21	18	28	48
	19		
	20		
	22		
	24		
22	25	28	50
	15		
	16		
	18		
	19		
	20		
23	22	28	52
	24		
	25		
	15		
	16		
	18		
24	19	28	54
	20		
	22		
	24		
	25		
	15		
	16		
25	18	28	57
	19		
	20		
	22		
	24		
	25		
30	20	30	60
	22		
	24		
	25		
	28		



CHINA CHAINS
& GENERAL MACHINERY FACTORY

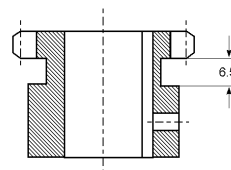
华链通用机械有限公司

Finished bore Sprockets 1/2" x 5/16"

ISO 08B - 1 12,7 x 7.75mm

Chain : Pitch : 12,7mm
Internal width : 7,8mm
Roller dia. : 8,5mm

Sprocket : Tooth radius r : 13mm
Radius width C : 1,3mm
Tooth width h1 : 7,2mm



Dimension for b,T,M - See forepage b,T,M

Z	D	H	d
10	12	25	26
	14		29*
	15		30*
	16		31*
11	12	25	29
	14		30
	15		31
	16		34*
	18		35*
12	12	28	33
	14		35
	15		36
	16		38*
	18		41*
	19		42*
	20		
	22		
	24		
13	12	28	37
	14		
	15		
	16		
	18		
	19		
	20		
	22		
14	12	28	41
	14		
	15		
	16		
	18		
	19		
	20		
	22		
15	12	28	45
	14		
	15		
	16		

Z	D	H	d
15	15	28	45
	16		
	18		
	19		
	20		
	22		
	24		
	25		
	28		
	30		47
16	15	28	50
	16		
	18		
	19		
	20		
	22		
	24		
	25		
	28		
	30		53*
17	15	28	52
	16		
	18		
	19		
	20		
	22		
	24		
	25		
	28		
	30		
18	16	28	56
	18		
	19		
	20		
	22		
	24		
	25		
	28		
	30		
	32		
19	16	28	60
	18		
	19		
20	16	28	64
	18		
	19		
	20		
	22		
	24		
	25		
	28		
	30		
	32		
21	16	28	68
	18		
	19		
	20		
	22		
	24		
	25		
	28		
	30		
	32		
22	16	28	70
	18		
	19		
	20		
	22		
	24		
	25		

Z	D	H	d
22	28	28	70
	30		
	32		
	35		
	38		
23	19	28	70
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
24	19	28	70
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
25	19	28	70
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
30	25	30	80
	28		
	30		
	32		
	35		
	38		



CHINA CHAINS
& GENERAL MACHINERY FACTORY

华链通用机械有限公司

Finished bore Sprockets

5/8" x 3/8"

ISO 10B - 1 15,875 x 9,65mm

Chain :

Pitch : 15,875mm

Version fo size with *

Internal width : 9,7mm

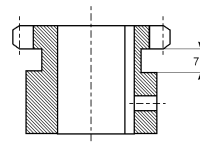
Roller dia. : 10mm

Sprocket :

Tooth radius r : 16mm

Radius width C : 1,6mm

Tooth width h1 : 9,1mm



Dimension for b,T,M - See forepage b,T,M

Z	D	H	d
10	15	25	35
	16		
	19		
	20		
	24		
11	15	30	37
	16		
	18		
	19		
	20		42*
	24		
	25		
	28		
12	15	30	42
	16		
	18		
	19		
	20		
	22		44
	24		
	25		
	28		
	30		
13	15	30	47
	16		
	18		
	19		
	20		
	22		49
	24		
	25		
	28		
	30		
14	15	30	52
	16		
	18		
	19		
	20		
	22		51
	24		
	25		
	28		
	30		

Z	D	H	d
14	28	30	52
	30		
	32		
15	19	30	57
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	42		
16	19	30	60
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
17	19	30	60
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
18	19	30	70
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		

Z	D	H	d
19	19	30	70
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
20	19	30	75
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
21	19	30	75
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
22	19	30	80
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		

Z	D	H	d
22	35	30	80
	38		
	40		
	42		
	44		
23	19	30	80
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
24	19	30	80
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
25	19	30	80
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		



CHINA CHAINS
& GENERAL MACHINERY FACTORY



Finished bore Sprockets

3/4" x 7/16"

ISO 12B - 1 19,05 x 11,68mm

Chain : Pitch : 19,05mm
Internal width : 11,68mm
Roller dia. : 12,07mm

Sprocket : Tooth radius r : 19mm
Radius width C : 2mm
Tooth width h1 : 11,1mm

Dimension for b,T,M - See forepage b,T,M

Z	D	H	d
10	19	30	42
	20		
	24		
	25		
	28		45
	30		47*
	32		49*
11	19	35	46
	20		
	24		
	25		
	28		49
	30		51
	32		53*
12	19	35	52
	20		
	22		
	24		
	25		
	28		
	30		
	32		53
13	19	35	58
	20		
	22		
	24		
	25		
	28		
	30		
	32		
14	19	35	64
	20		
	22		
	24		
	25		
	28		
	30		

Z	D	H	d
14	32	35	64
	35		
	38		67
	40		
	42		
15	19	35	70
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
	40		
16	19	35	75
	20		
	22		
	24		
	25		
	28		
	30		
	32		
	35		
	38		
	40		
	42		
	44		
17	25	35	80
	28		
	30		
	32		
	35		
	38		
	40		
	42		
18	25	35	80
	28		
	30		
	32		
	35		
	38		

Z	D	H	d
18	40	35	80
	42		
19	25	35	80
	28		
	30		
	32		
	35		
	38		
	40		
	42		
	45		
	48		
20	25	35	80
	28		
	30		
	32		
	35		
	38		
	40		
	42		
	45		
	48		
21	25	40	90
	28		
	30		
	32		
	35		
	38		
	40		
	42		
	45		
	48		
22	25	40	90
	28		
	30		
	32		
	35		
	38		

Z	D	H	d
22	38	40	90
	40		
	42		
	45		
	48		
23	25	40	90
	28		
	30		
	32		
	35		
	38		
	40		
	42		
	45		
	48		
24	25	40	90
	28		
	30		
	32		
	35		
	38		
	40		
	42		
	45		
	48		
25	25	40	90
	28		
	30		
	32		
	35		
	38		
	40		
	42		
	45		
	48		



CHINA CHAINS
& GENERAL MACHINERY FACTORY



Finished bore Sprockets

1" x 17,02mm

ISO 16B - 1 25,04 x 17,02mm

Chain : Pitch : 25,4mm
Internal width : 17,02mm
Roller dia. : 15,88mm

Sprocket : Tooth radius r : 26mm
Radius width C : 2,5mm
Tooth width h1 : 16,2mm

Dimension for b,T,M - See forepage b,T,M

Z	D	H	d
11	25	40	61
	28		
	30		
	32		
	35		
	38		
	40		
12	42		69*
	25	40	69
	28		
	30		
	32		
	35		
	38		
13	40		
	42		
	25	40	78
	28		
	30		
	32		
	35		
14	38		
	40		
	42		
	45		
	48		
	50		82
	25	40	84
15	28		
	30		
	32		
	35		
	38		
	40		
	42		
15	45		
	25	40	92
	28		
	30		
	32		
	35		
	38		
	40		

Z	D	H	d
15	30	40	92
	32		
	35		
	38		
	40		
	42		
	45		
16	48		
	50		
	25	45	100
	28		
	30		
	32		
	35		
17	38		
	40		
	42		
	45		
	48		
	50		
	25	45	100
18	28		
	30		
	32		
	35		
	38		
	40		
	42		
18	45		
	25	45	100
	28		
	30		
	32		
	35		
	38		
	40		
18	42		
	25	50	110
	28		
	30		
	32		
	35		
	38		
	40		
22	45		
	25	50	110
	28		
	30		
	32		
	35		
	38		
	40		

Z	D	H	d
18	48	45	100
	50		
19	25	45	100
	28		
	30		
	32		
	35		
	38		
	40		
20	42		
	45		
	48		
	50		
	25	45	100
	28		
	30		
21	32		
	35		
	38		
	40		
	42		
	45		
	48		
21	50		
	25	50	110
	28		
	30		
	32		
	35		
	38		
	40		
22	42		
	45		
	48		
	50		
	25	50	110
	28		
	30		
	32		
	35		

Z	D	H	d
22	38	50	110
	40		
	42		
	45		
	48		
23	50		
	25	50	110
	28		
	30		
	32		
	35		
	38		
24	40		
	42		
	45		
	48		
	50		
	25	50	110
	28		
25	30		
	32		
	35		
	38		
	40		
	42		
	45		
25	48		
	50		
	25	50	110
	28		
	30		
	32		
	35		
25	38		
	40		
	42		
	45		
	48		



Finished bore Sprockets

1" 1/4 x 3/4"

ISO 20B - 1 31,75 x 19,56mm

Chain : Pitch : 31,75mm
Internal width : 19,56mm
Roller dia. : 19,05mm

Sprocket : Tooth radius r : 32mm
Radius width C : 3,5mm
Tooth width h1 : 18,5mm

Dimension for b,T,M - See forepage b,T,M

Z	D	H	d
9	25	40	63
	30		
	32		
	35		
	38		
10	25	40	70
	30		
	32		
	35		
	38		
11	25	45	77
	28		
	30		
	32		
	35		
	38		
	40		
	42		
	45		
	50		82
	60		93
12	25	45	88
	28		
	30		
	32		
	35		
	38		
	40		
	42		
	45		
	48		
	50		
	60		93
13	25	45	98
	28		
	30		
	32		

Z	D	H	d
13	32	45	98
	35		
	38		
	40		
	42		
	45		
	48		
	50		
14	32	45	108
	35		
	38		
	40		
	42		
	45		
	48		
	50		
	60		
	60		
15	32	45	118
	35		
	38		
	40		
	42		
	45		
	48		
	50		
16	38	50	120
	40		
	42		
	45		
	48		
	50		
	60		
	70		

Z	D	H	d
17	38	50	120
	40		
	42		
	45		
	48		
	50		
	60		
	70		
18	38	50	120
	40		
	42		
	45		
	48		
	50		
	60		
	65		
	70		
	70		
19	38	50	120
	40		
	42		
	45		
	48		
	50		
	60		
	70		
20	38	50	120
	40		
	42		
	45		
	48		
	50		
	60		
	70		

SIMPLEX SPROCKETS WITH HARDENED TEETH

单排淬火链轮

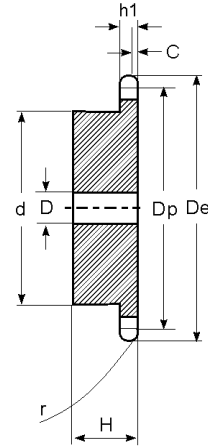
Material: C45

材质: C45

For roller chain to DIN 8187 - ISO/R 606

3/8" x 7/32" - 06B1

Teeth 齿数	De 外径	Dp 节径	Simplex 单排		
			d 搭径	D 内孔	H 总高
13	43,0	39,80	28	10	25
14	46,3	42,80	31	10	25
15	49,3	45,81	34	10	25
16	52,3	48,82	37	10	28
17	55,3	51,83	40	10	28
18	58,3	54,85	43	10	28
19	61,3	57,87	45	10	28
20	64,3	60,89	46	10	28
21	68,0	63,91	48	12	28
22	71,0	66,93	50	12	28
23	73,5	69,95	52	12	28
24	77,0	72,97	54	12	28
25	80,0	76,00	57	12	28
30	94,7	91,12	60	12	28


1/2" x 5/16" - 08B1

Teeth 齿数	De 外径	Dp 节径	Simplex 单排		
			d 搭径	D 内孔	H 总高
12	53,0	49,03	33	10	28
13	57,4	53,06	37	10	28
14	61,8	57,07	41	10	28
15	65,5	61,09	45	10	28
16	69,5	65,10	50	12	28
17	73,6	69,11	52	12	28
18	77,8	73,14	56	12	28
19	81,7	77,16	60	12	28
20	85,8	81,19	64	12	28
21	89,7	85,22	68	14	28
22	93,8	89,24	70	14	28
23	98,2	93,27	70	14	28
24	101,8	97,29	70	14	28
25	105,8	101,33	70	14	28
26	110,0	105,36	70	16	30
30	126,1	121,50	80	16	30

3/4" x 7/16" - 12B1

Teeth 齿数	De 外径	Dp 节径	Simplex 单排		
			d 搭径	D 内孔	H 总高
12	81,5	73,60	52	14	35
13	87,5	79,59	58	14	35
14	93,6	85,61	64	14	35
15	99,8	91,63	70	14	35
16	105,5	97,65	75	16	35
17	111,5	103,67	80	16	35
18	118,0	109,71	80	16	35
19	124,2	115,75	80	16	35
20	129,7	121,78	80	16	35
21	136,0	127,82	90	20	40
22	141,8	133,86	90	20	40
23	149,0	139,90	90	20	40
24	153,9	145,94	90	20	40
25	160,0	152,00	90	20	40
30	190,5	182,25	95	20	40

5/8" x 3/8" - 10B1

Teeth 齿数	De 外径	Dp 节径	Simplex 单排		
			d 搭径	D 内孔	H 总高
12	68,0	61,34	42	12	30
13	73,0	66,32	47	12	30
14	78,0	71,34	52	12	30
15	83,0	76,36	57	12	30
16	88,0	81,37	60	14	30
17	93,0	86,39	60	14	30
18	98,3	91,42	70	14	30
19	103,3	96,45	70	14	30
20	108,4	101,49	75	14	30
21	113,4	106,52	75	16	30
22	118,0	111,55	80	16	30
23	123,4	116,58	80	16	30
24	128,3	121,62	80	16	30
25	134,0	126,66	80	16	30
30	158,8	151,87	90	20	35

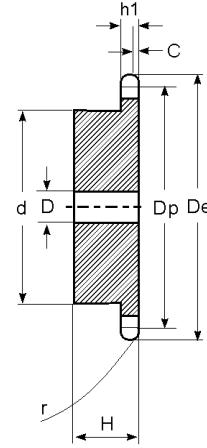
1" x 17,02" - 16B1

Teeth 齿数	De 外径	Dp 节径	Simplex 单排		
			d 搭径	D 内孔	H 总高
12	109,0	98,14	69	16	40
13	117,0	116,12	78	16	40
14	125,0	114,15	84	16	40
15	133,0	122,17	92	16	40
16	141,0	130,20	100	20	45
17	149,0	138,22	100	20	45
18	157,0	146,28	100	20	45
19	165,2	154,33	100	20	45
20	173,2	162,38	100	20	45
21	181,2	170,43	110	20	50
22	189,3	178,48	110	20	50
23	197,5	186,53	110	20	50
24	205,5	194,59	110	20	50
25	213,5	202,66	110	20	50
30	254,0	243,00	120	20	50

STAINLESS STEEL SPROCKETS 单排不锈钢链轮
For roller chain to DIN 8187 - ISO/R 606

3/8" x 7/32" - 06B1

Teeth 齿数	De 外径	Dp 节径	Simplex 单排		
			d 搭径	D 内孔	H 总高
13	43,0	39,80	28	10	25
14	46,3	42,80	31	10	25
15	49,3	45,81	34	10	25
16	52,3	48,82	37	10	28
17	55,3	51,83	40	10	28
18	58,3	54,85	43	10	28
19	61,3	57,87	45	10	28
20	64,3	60,89	46	10	28
21	68,0	63,91	48	12	28
22	71,0	66,93	50	12	28
23	73,5	69,95	52	12	28
24	77,0	72,97	54	12	28
25	80,0	76,00	57	12	28
30	94,7	91,12	60	12	28



1/2" x 5/16" - 08B1

Teeth 齿数	De 外径	Dp 节径	Simplex 单排		
			d 搭径	D 内孔	H 总高
12	53,0	49,07	33	10	28
13	57,4	53,06	37	10	28
14	61,8	57,07	41	10	28
15	65,5	61,09	45	10	28
16	69,5	65,10	50	12	28
17	73,6	69,11	52	12	28
18	77,8	73,14	56	12	28
19	81,7	77,16	60	12	28
20	85,8	81,19	64	12	28
21	89,7	85,22	68	14	28
22	93,8	89,24	70	14	28
23	98,2	93,27	70	14	28
24	101,8	97,29	70	14	28
25	105,8	101,33	70	14	28
26	110,0	105,36	70	16	30
30	126,1	121,50	80	16	30

3/4" x 7/16" - 12B1

Teeth 齿数	De 外径	Dp 节径	Simplex 单排		
			d 搭径	D 内孔	H 总高
12	81,5	73,60	52	14	35
13	87,5	79,59	58	14	35
14	93,6	85,61	64	14	35
15	99,8	91,63	70	14	35
16	105,5	97,65	75	16	35
17	111,5	103,67	80	16	35
18	118,0	109,71	80	16	35
19	124,2	115,75	80	16	35
20	129,7	121,78	80	16	35
21	136,0	127,82	90	20	40
22	141,8	133,86	90	20	40
23	149,0	139,90	90	20	40
24	153,9	145,94	90	20	40
25	160,0	152,00	90	20	40
30	190,5	182,25	95	20	40

5/8" x 3/8" - 10B1

Teeth 齿数	De 外径	Dp 节径	Simplex 单排		
			d 搭径	D 内孔	H 总高
12	68,0	61,34	42	12	30
13	73,0	66,32	47	12	30
14	78,0	71,34	52	12	30
15	83,0	76,36	57	12	30
16	88,0	81,37	60	14	30
17	93,0	86,39	60	14	30
18	98,3	91,42	70	14	30
19	103,3	96,45	70	14	30
20	108,4	101,49	75	14	30
21	113,4	106,52	75	16	30
22	118,0	111,55	80	16	30
23	123,4	116,58	80	16	30
24	128,3	121,62	80	16	30
25	134,0	126,66	80	16	30
30	158,8	151,87	90	20	35

1" x 17,02mm - 16B1

Teeth 齿数	De 外径	Dp 节径	Simplex 单排		
			d 搭径	D 内孔	H 总高
12	109,0	98,14	69	16	40
13	117,0	116,12	78	16	40
14	125,0	114,15	84	16	40
15	133,0	122,17	92	16	40
16	141,0	130,20	100	20	45
17	149,0	138,22	100	20	45
18	157,0	146,28	100	20	45
19	165,2	154,33	100	20	45
20	173,2	162,38	100	20	45
21	181,2	170,43	110	20	50
22	189,3	178,48	110	20	50
23	197,5	186,53	110	20	50
24	205,5	194,59	110	20	50
25	213,5	202,66	110	20	50
30	254,0	243,00	120	20	50



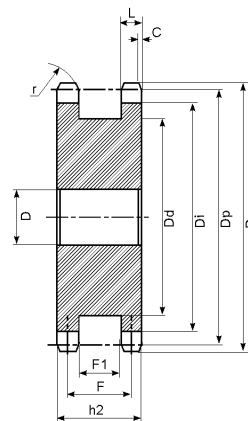
CHINA CHAINS
& GENERAL MACHINERY FACTORY

华链通用机械有限公司

DUPLEX PLATE WHEELS FOR TWO SINGLE CHAINS 双排单节距片式链轮(DS型)

For Di, De, Dp, C, L, r dimensions, Reference standard plate wheels
有关 Di, De, Dp, C, L, r 尺寸, 请参照标准平片

Z	3/8 x 7/32" - 06B Roller Dia. 滚径 6,35				
	h2	F	F1	Db	D
13	24,3	19	13,7	28	10
15	24,3	19	13,7	34	10
17	24,3	19	13,7	40	10
18	24,3	19	13,7	43	10
19	24,3	19	13,7	46	10
20	24,3	19	13,7	49	10
21	24,3	19	13,7	52	12
23	24,3	19	13,7	59	12
25	24,3	19	13,7	65	12



Z	1/2" x 5/16" - 08B Roller Dia. 滚径 8,51				
	h2	F	F1	Db	D
13	31	23,8	16,6	37	10
15	31	23,8	16,6	45	10
17	31	23,8	16,6	53	12
18	31	23,8	16,6	57	12
19	31	23,8	16,6	62	12
20	31	23,8	16,6	66	12
21	31	23,8	16,6	70	14
23	31	23,8	16,6	78	14
25	31	23,8	16,6	86	14

Z	5/8" x 3/8" - 10B Roller Dia. 滚径 10,16				
	h2	F	F1	Db	D
13	36.5	27.3	18.1	50	12
15	36.5	27.3	18.1	60	12
17	36.5	27.3	18.1	70	14
18	36.5	27.3	18.1	75	14
19	36.5	27.3	18.1	80	14
20	36.5	27.3	18.1	85	14
21	36.5	27.3	18.1	90	16
23	36.5	27.3	18.1	100	16
25	36.5	27.3	18.1	110	16

Z	3/4" x 7/16" - 12B Roller Dia. 滚径 12,07				
	h2	F	F1	Db	D
13	45	33.9	22.8	59	14
15	45	33.9	22.8	71	14
17	45	33.9	22.8	83	16
18	45	33.9	22.8	89	16
19	45	33.9	22.8	95	16
20	45	33.9	22.8	101	16
21	45	33.9	22.8	107	20
23	45	33.9	22.8	119	20
25	45	33.9	22.8	131	20

Z	1" x 17,2 - 16B Roller Dia. 滚径 15,88				
	h2	F	F1	Db	D
13	63.5	47.3	31.1	81	16
15	63.5	47.3	31.1	97	16
17	63.5	47.3	31.1	113	20
18	63.5	47.3	31.1	121	20
19	63.5	47.3	31.1	129	20
20	63.5	47.3	31.1	137	20
21	63.5	47.3	31.1	145	20
23	63.5	47.3	31.1	161	20
25	63.5	47.3	31.1	177	20

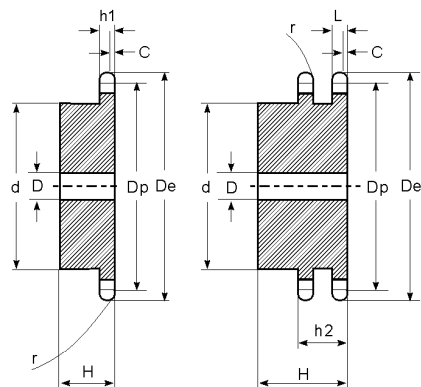


ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1
3/8" x 3/16"

美标链轮
ASA 35B - 1 - 2 - 3 9,525 x 4,77mm

CHAIN 配套链条尺寸: Pitch 节距 : 9,525mm
Internal width 内链板宽度: 4,77mm
Roller dia. 滚径: 5,08mm

Sprocket 链轮尺寸: Tooth radius 齿半径 r: 10mm
Radius width 圆弧倒角宽度 C: 1,2mm
Tooth width 齿宽 h1: 4,4mm
Tooth width 齿宽 L: 4,3mm
Tooth width 齿宽 h2: 14,4mm
Tooth width 齿宽 h3: 24,5mm
Full high 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排		
			d 搭径	D 内孔	H 总高	d 搭径	D 内孔	H 总高
10	35.70	30.82	20	8	22			
11	38.69	33.80	22	8	25			
12	41.68	36.80	25	8	25			
13	44.68	39.80	28	10	25	28	10	25
14	47.68	42.80	31	10	25	31	10	25
15	50.69	45.81	34	10	25	34	10	25
16	53.70	48.82	38	10	28	37	12	30
17	56.72	51.83	38	10	28	40	12	30
18	59.73	54.85	38	10	28	43	12	30
19	62.75	57.87	46	10	28	46	12	30
20	65.77	60.89	46	10	28	49	12	30
21	68.79	63.91	46	10	28	52	16	30
22	71.81	66.93	52	12	28	55	16	30
23	74.83	69.95	52	12	28	58	16	30
24	77.85	72.97	52	12	28	61	16	30
25	80.88	76.00	58	12	28	64	16	30
26	83.90	79.02	58	12	28	67	16	30
27	86.93	82.04	58	12	28	70	16	30
28	89.95	85.07	60	12	28	73	16	30
30	96.00	91.12	60	12	28			



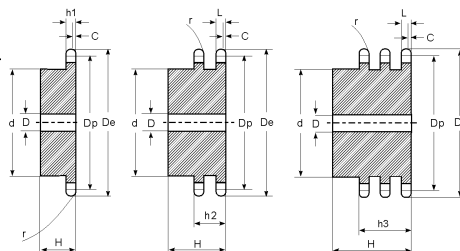
ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1
1/2" x 5/16"

美标链轮

ASA 40B - 1 - 2 - 3 12,7 x 7,94mm

CHAIN 配套链条尺寸: Pitch 节距: 12,7mm
Internal width 内链板宽度: 7,94mm
Roller dia. 滚径: 7,94mm

Sprocket 链轮尺寸: Tooth radius 齿半径 r: 13,5mm
Radius width 圆弧倒角宽度 C: 1,6mm
Tooth width 齿宽 h1: 7,4mm
Tooth width 齿宽 L: 7,2mm
Tooth width 齿宽 h2: 21,6mm
Tooth width 齿宽 h3: 36mm
Full high 总高 H: -

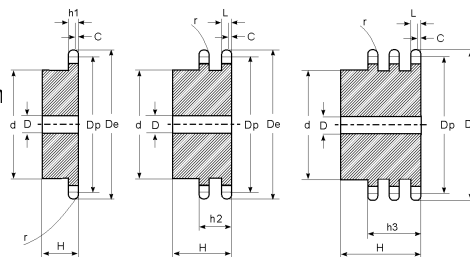


Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
10	47.66	41.10	26	10	25						
11	51.64	45.08	29	10	25						
12	55.63	49.07	35	10	28				35	14	50
13	59.63	53.07	35	10	28	38	12	35	38	14	50
14	63.63	57.07	35	10	28	42	12	35	42	14	50
15	67.64	61.08	48	10	28	46	12	35	46	14	50
16	71.66	65.10	48	10	28	50	14	35	50	16	50
17	75.68	69.12	48	10	28	54	14	35	54	16	50
18	79.70	73.14	60	12	28	58	14	35	58	16	50
19	83.72	77.16	60	12	28	62	14	35	62	16	50
20	87.74	81.18	60	12	28	66	14	35	66	16	50
21	91.77	85.21	65	12	28	70	16	40	70	20	55
22	95.80	89.24	65	12	28	70	16	40	70	20	55
23	99.83	93.27	65	12	28	70	16	40	70	20	55
24	103.86	97.30	70	14	28	75	16	40	75	20	55
25	107.89	101.33	70	14	28	80	16	40	80	20	55
26	111.92	105.36	70	14	28	85	20	40	85	20	55
27	115.96	109.40	70	16	30	85	20	40	85	20	55
28	119.99	113.43	70	16	30	90	20	40	90	20	55
30	128.06	121.50	80	16	30	100	20	40			
32	136.13	129.57	80	16	30						
35	148.24	141.68	90	16	30						
36	152.28	145.72	90	16	30						
38	160.35	153.79	90	16	35						
40	168.43	161.87	90	16	35						

ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1 美标链轮
5/8" x 3/8" ASA 50B - 1 - 2 - 3 15,875 x 9,52mm

CHAIN 配套链条尺寸: Pitch 节距 : 15,875mm
Internal width 内链板宽度: 9,52mm
Roller dia. 滚径: 10,16mm

Sprocket 链轮尺寸: Tooth radius 齿半径 r: 17mm
Radius width 圆弧倒角宽度 C: 2mm
Tooth width 齿宽 h1: 9mm
Tooth width 齿宽 L: 8,8mm
Tooth width 齿宽 h2: 26,9mm
Tooth width 齿宽 h3: 45mm
Full high 总高 H: -

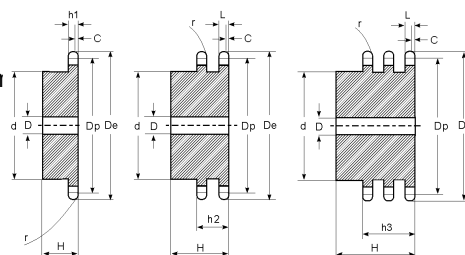


Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
8	47,0	41,48	25	10	25						
9	52,6	46,42	30	10	25						
10	57,5	51,37	35	10	25						
11	63,0	56,34	37	12	30						
12	68,0	61,34	42	12	30				44	16	55
13	73,0	66,32	47	12	30	49	14	40	49	16	55
14	78,0	71,34	52	12	30	54	14	40	54	16	55
15	83,0	76,36	57	12	30	59	14	40	59	16	55
16	88,0	81,37	60	12	30	64	16	45	64	16	60
17	93,0	86,39	60	12	30	69	16	45	69	16	60
18	98,3	91,42	70	14	30	74	16	45	74	16	60
19	103,3	96,45	70	14	30	79	16	45	79	16	60
20	108,4	101,49	75	14	30	84	16	45	84	16	60
21	113,4	106,52	75	16	30	85	16	45	85	20	60
22	118,0	111,55	80	16	30	90	16	45	90	20	60
23	123,4	116,58	80	16	30	95	16	45	95	20	60
24	128,3	121,62	80	16	30	100	16	45	100	20	60
25	134,4	126,66	80	16	30	105	16	45	105	20	60
26	139,0	131,70	85	20	35				110	20	60
27	144,0	136,75	85	20	35				110	20	60
28	148,7	141,78	90	20	35				115	20	60
29	153,8	146,83	90	20	35						
30	158,8	151,87	90	20	35						
31	163,9	156,92	95	20	35						
32	168,9	161,95	95	20	35						
33	174,5	167,00	95	20	35						
34	179,0	172,05	95	20	35						
35	184,1	177,10	95	20	35						
36	189,1	182,15	100	20	35						
37	194,2	187,20	100	20	35						
38	199,2	192,24	100	20	35						
39	204,2	197,29	100	20	35						
40	209,3	202,34	100	20	35						

ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1
3/4" x 1/2"美标链轮
ASA 60B - 1 - 2 - 3 19,05 x 12,7mm

CHAIN 配套链条尺寸: Pitch 节距: 19,05mm
Internal width 内链板宽度: 12,7mm
Roller dia. 滚径: 11,91mm

Sprocket 链轮尺寸: Tooth radius 齿半径 r: 20mm
Radius width 圆弧倒角宽度 C: 2,4mm
Tooth width 齿宽 h1: 12mm
Tooth width 齿宽 L: 11,8mm
Tooth width 齿宽 h2: 34,6mm
Tooth width 齿宽 h3: 57,4mm
Full high 总高 H: -



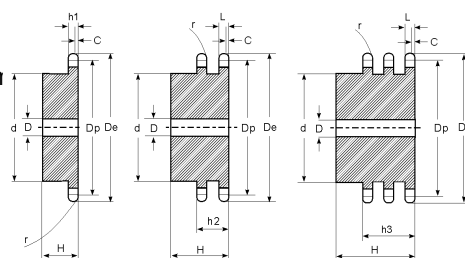
Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
10	71,54	61,64	42	12	30	42	12	45			
11	77,51	67,61	45	12	30	47	16	50			
12	83,49	73,61	45	12	30	53	16	50	53	20	70
13	89,49	79,59	60	14	35	59	16	50	59	20	70
14	95,50	85,61	60	14	35	65	16	50	65	20	70
15	101,52	91,63	60	14	35	71	16	50	71	20	70
16	107,54	97,65	75	16	35	77	20	50	77	20	70
17	113,56	103,67	75	16	35	83	20	50	83	20	70
18	119,59	109,71	75	16	35	89	20	50	89	20	70
19	125,63	115,75	80	16	35	95	20	50	95	20	70
20	131,67	121,78	80	16	35	100	20	50	100	20	70
21	137,71	127,82	80	16	35	100	20	50	100	20	70
22	143,75	133,86	90	20	40	100	20	50	100	20	70
23	149,79	139,90	90	20	40	110	20	50	110	20	70
24	155,84	145,94	90	20	40	110	20	50	110	20	70
25	161,88	152,00	90	20	40	120	20	50	120	20	70
26	167,93	158,04	90	20	40	120	20	50			
27	173,98	164,09	90	20	40	120	20	50			
28	180,03	170,13	90	20	40	120	20	50			
30	192,14	182,25	95	20	40	120	20	50			



ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1 美标链轮
1" x 5/8" ASA 80B - 1 - 2 - 3 25,4 x 15,88mm

CHAIN 配套链条尺寸: Pitch 节距: 25,4mm
Internal width 内链板宽度: 15,88mm
Roller dia. 滚径: 15,88mm

Sprocket 链轮尺寸: Tooth radius 齿半径 r: 27mm
Radius width 圆弧倒角宽度 C: 3,2mm
Tooth width 齿宽 h1: 15mm
Tooth width 齿宽 L: 14,7mm
Tooth width 齿宽 h2: 44mm
Tooth width 齿宽 h3: 73,3mm
Full high 总高 H: -

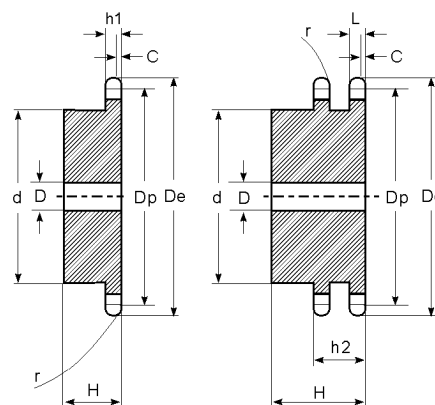


Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
8	79,48	66,37	42	16	35						
9	87,38	74,27	50	16	35						
10	95,32	82,19	55	16	35						
11	103,28	90,14	61	16	40						
12	111,26	98,14	69	16	40	72	20	70	72	25	100
13	119,26	106,12	78	16	40	80	20	70	80	25	100
14	127,27	114,15	84	16	40	88	20	70	88	25	100
15	135,29	122,17	92	16	40	96	20	70	96	25	100
16	143,32	130,20	100	20	45	104	20	70	104	30	100
17	151,35	138,22	100	20	45	112	20	70	112	30	100
18	159,39	146,28	100	20	45	120	20	70	120	30	100
19	167,44	154,33	100	20	45	128	20	70	128	30	100
20	175,49	162,38	100	20	45	130	20	70	130	30	100
21	183,54	170,43	110	20	50	130	25	70			
22	191,60	178,48	110	20	50						
23	199,66	186,53	110	20	50						
24	207,72	194,59	110	20	50						
25	215,78	202,66	110	20	50						
26	223,84	210,72	120	20	50						
27	231,91	218,79	120	20	50						
28	239,98	226,85	120	20	50						
29	248,05	234,92	120	20	50						
30	256,12	243,00	120	20	50						

ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1 美标链轮
1" 1/4 x 3/4" ASA 100B -1 -2 -3 31,75 x 19,05mm

CHAIN 配套链条尺寸: Pitch 节距 : 31,75mm
Internal width 内链板宽度: 19,05mm
Roller dia. 滚径: 19,05mm

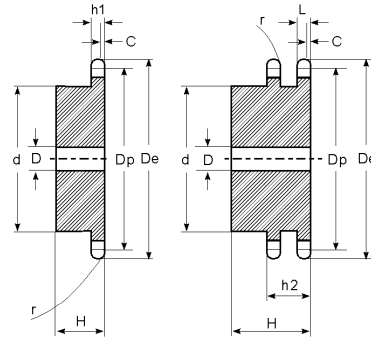
Sprocket 链轮尺寸: Tooth radius 齿半径 r: 33,5mm
Radius width 圆弧倒角宽度 C: 4mm
Tooth width 齿宽 h1: 18mm
Tooth width 齿宽 L: 17,7mm
Tooth width 齿宽 h2: 53,5mm
Tooth width 齿宽 h3: 89,2mm
Full highth 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排		
			d 搭径	D 内孔	H 总高	d 搭径	D 内孔	H 总高
8	98,1	82,96	53	20	40			
9	108,0	92,84	63	20	40			
10	117,9	102,74	70	20	40			
11	127,8	112,68	77	20	45			
12	137,8	122,68	88	20	45	90	20	80
13	147,8	132,65	98	20	45	100	20	80
14	157,8	142,68	108	20	45	110	20	80
15	167,9	152,72	118	20	45	120	20	80
16	177,9	162,75	120	25	50	120	25	80
17	187,9	172,78	120	25	50	120	25	80
18	198,0	182,85	120	25	50			
19	208,1	192,91	120	25	50			
20	218,1	202,98	120	25	50			
21	228,2	213,04	140	25	55			
22	238,3	223,11	140	25	55			
23	248,3	233,17	140	25	55			
24	258,4	243,23	140	25	55			
25	268,5	253,33	140	25	55			

ASA Sprockets for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1 美标链轮
1" 1/2 x 1" ASA 120B - 1 - 2 - 3 38,1 x 25,4mm

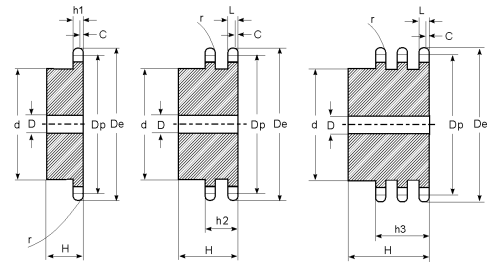
CHAIN 配套链条尺寸: Pitch 节距: 38,1mm
Internal width 内链板宽度: 25,4mm
Roller dia. 滚径: 22,22mm
Sprocket 链轮尺寸: Tooth radius 齿半径 r: 40,5mm
Radius width 圆弧倒角宽度 C: 4,8mm
Tooth width 齿宽 h1: 24,1mm
Tooth width 齿宽 L: 23,6mm
Tooth width 齿宽 h2: 69mm
Tooth width 齿宽 h3: 114,5mm
Full high 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排		
			d 搭径	D 内孔	H 总高	d 搭径	D 内孔	H 总高
8	119,04	99,55	58	20	45			
9	130,88	111,40	70	20	45			
10	142,77	123,29	80	20	45			
11	154,71	135,21	90	25	50			
12	166,69	147,22	102	25	50	102	25	100
13	178,68	159,18	114	25	50	114	25	100
14	190,70	171,22	128	25	50	128	25	100
15	202,73	183,26	140	25	50	140	25	100

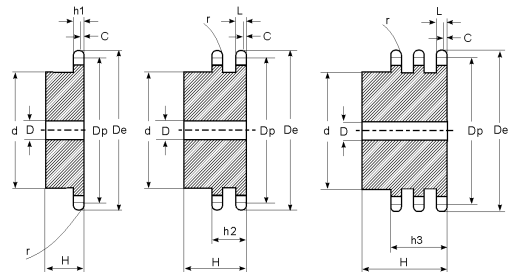
1"3/4 x 1"1/4 ASA 140B - 1 - 2 - 3 44,45 x 25,4mm

CHAIN 配套链条尺寸: Pitch 节距: 44,45mm
Internal width 内链板宽度: 25,4mm
Roller dia. 滚径: 25,4mm
Sprocket 链轮尺寸: Tooth radius 齿半径 r: 47,5mm
Radius width 圆弧倒角宽度 C: 5,8mm
Tooth width 齿宽 h1: 24,1mm
Tooth width 齿宽 L: 23,6mm
Tooth width 齿宽 h2: 72,5mm
Tooth width 齿宽 h3: 121,3mm
Full high 总高 H: -



2" x 1"1/4 ASA 160B - 1 - 2 - 3 50,8 x 31,75mm

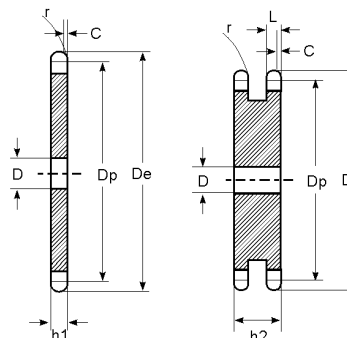
CHAIN 配套链条尺寸: Pitch 节距: 50,8mm
Internal width 内链板宽度: 31,75mm
Roller dia. 滚径: 28,58mm
Sprocket 链轮尺寸: Tooth radius 齿半径 r: 54mm
Radius width 圆弧倒角宽度 C: 7mm
Tooth width 齿宽 h1: 30,1mm
Tooth width 齿宽 L: 29,5mm
Tooth width 齿宽 h2: 88mm
Tooth width 齿宽 h3: 146,6mm
Full high 总高 H: -



ASA Plate wheels for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1 美标平片
3/8" x 3/16" ASA 35 - 1 - 2 - 3 9,525 x 4,77mm

CHAIN 配套链条尺寸: Pitch 节距 : 9,525mm
Internal width 内链板宽度: 4,77mm
Roller dia. 滚径: 5,08mm

Plate Wheel 平片尺寸: Tooth radius 齿半径 r: 10mm
Radius width 圆弧倒角宽度 C: 1,2mm
Tooth width 齿宽 h1: 4,4mm
Tooth width 齿宽 L: 4,3mm
Tooth width 齿宽 h2: 14,4mm
Tooth width 齿宽 h3: 24,5mm
Full high 总高 H: -

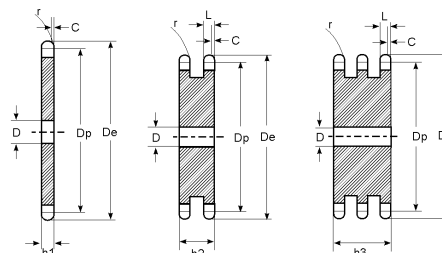


Teeth 齿数	De 外径	Dp 节径	Simplex 单排	Duplex 双排
			D 内孔	D 内孔
30	96,00	91,12		12
32	102,06	97,17	12	
36	114,17	109,29	12	
38	120,22	115,34	12	14
40	126,28	121,40	12	
45	141,43	136,55	16	16
48	150,52	145,64	16	
57	177,79	172,91	16	16
76	235,37	230,49	20	20

1/2" x 5/16" ASA 40 - 1 - 2 - 3 12,7 x 7,94mm

CHAIN 配套链条尺寸: Pitch 节距 : 12,7mm
Internal width 内链板宽度: 7,94mm
Roller dia. 滚径: 7,94mm

Plate Wheel 平片尺寸: Tooth radius 齿半径 r: 13,5mm
Radius width 圆弧倒角宽度 C: 1,6mm
Tooth width 齿宽 h1: 7,4mm
Tooth width 齿宽 L: 7,2mm
Tooth width 齿宽 h2: 21,6mm
Tooth width 齿宽 h3: 36mm
Full high 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Simlex 单排	Duplex 双排	Triplex 三排
			D 内孔	D 内孔	D 内孔
30	129,06	121,50			20
32	136,13	129,57		16	
38	160,35	153,79		20	25
40	168,43	161,87		20	
42	176,50	169,94	20		
45	188,62	182,06	20	20	25
48	200,74	194,18	20		
57	237,10	230,54	20	25	25
76	313,88	307,32	25	25	25
95	390,67	384,11		25	



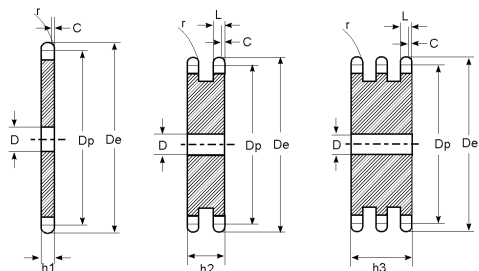
ASA Plate wheels for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1 美标平片

5/8" x 3/8"

ASA 50 - 1 - 2 - 3 12,875 x 9,52mm

CHAIN 配套链条尺寸: Pitch 节距: 12,875mm
Internal width 内链板宽度: 9,52mm
Roller dia. 滚径: 10,16mm

Plate Wheel 平片尺寸: Tooth radius 齿半径 r: 17mm
Radius width 圆弧倒角宽度 C: 2mm
Tooth width 齿宽 h1: 9mm
Tooth width 齿宽 L: 8,8mm
Tooth width 齿宽 h2: 26,9mm
Tooth width 齿宽 h3: 45mm
Full high 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Sim. 单排	Dup. 双排	Trip. 三排
			D内孔		
8	47,0	41,48	10		
9	52,6	46,42	10		
10	57,5	51,37	10		
11	63,0	56,34	10		
12	68,0	61,34	10		
13	73,0	66,32	10		
14	78,0	71,34	10		
15	83,0	76,36	10		
16	88,0	81,37	12		
17	93,0	86,38	12		
18	98,3	91,42	12		
19	103,3	96,45	12		
20	108,4	101,49	12		
21	113,4	106,52	12		
22	118,0	111,55	12		
23	123,5	116,58	12		
24	128,3	121,62	12		
25	134,0	126,66	12		
26	139,0	131,70	16		
27	144,0	136,75	16		
28	148,7	141,78	16		
29	153,8	146,83	16		
30	158,8	151,87	16	20	20
31	163,9	156,92	16		
32	168,9	161,95	16		
33	174,5	167,00	16		
34	179,0	172,05	16		
35	184,1	177,10	20		
36	189,1	182,15	20		
37	194,2	187,20	20		
38	199,2	192,24	20	20	25
39	204,2	197,29	20		
40	209,3	202,34	20		
41	214,8	207,39	20		
42	219,9	212,44	20		
43	224,9	217,49	20		

Teeth 齿数	De 外径	Dp 节径	Sim. 单排	Dup. 双排	Trip. 三排
			D内孔		
44	230,0	222,53	20		
45	235,0	227,58	20	20	25
46	240,1	232,63	20		
47	245,1	237,68	20		
48	250,2	242,73	20		
49	255,2	247,78	20		
50	260,3	252,82	20		
51	265,3	257,87	20		
52	270,4	262,92	20		
53	275,4	267,97	20		
54	280,5	273,03	20		
55	285,5	278,08	20		
56	296,0	283,13	25		
57	290,6	288,18	25	25	25
58	300,7	293,23	25		
59	305,7	298,27	25		
60	310,8	303,32	25		
62	31,4	313,43	25		
64	331,5	321,53	25		
65	336,5	328,58	25		
66	341,6	333,63	25		
68	351,7	343,74	25		
70	361,8	353,84	25		
72	371,9	363,95	25		
75	387,1	379,09	25		
76	392,1	384,16	25	25	30
78	402,2	394,25	25		
80	412,3	404,35	30		
85	437,6	429,62	30		
90	462,8	454,88	30		
95	488,5	480,14	30	30	
100	513,4	505,39	30		
110	563,9	555,92	30		
114	584,1	576,13	30		
120	614,4	606,45	30		
125	639,7	631,51	30		



CHINA CHAINS
& GENERAL MACHINERY FACTORY



ASA Plate wheels for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1 美标平片

3/4" x 1/2"

ASA 60 - 1 - 2 - 3 19,05 x 12,7 mm

CHAIN 配套链条尺寸: Pitch 节距 : 19,05mm

Internal width 内链板宽度: 12,7mm

Roller dia. 滚径: 11,91mm

Plate Wheel 平片尺寸: Tooth radius 齿半径 r: 20mm

Radius width 圆弧倒角宽度 C: 2,4mm

Tooth width 齿宽 h1: 12mm

Tooth width 齿宽 L: 11,8mm

Tooth width 齿宽 h2: 34,6mm

Tooth width 齿宽 h3: 57,4mm

Full high 总高 H: -

Teeth 齿数	De 外径	Dp 节径	Sim.单 排	Dup. 双排	Trip. 三排
			D 内孔		
30	192.14	182.25			20
32	204.24	194.35		20	
38	240.58	230.69	20	25	25
40	252.69	242.80	20	25	
45	282.98	273.09	25	25	25
48	301.16	291.27	25		
57	355.70	345.81	25	25	30
76	470.87	460.98	25	30	30
95	586.06	576.17		30	

1" x 5/8"

ASA 80 - 1 - 2 - 3 25,4 x 15,88 mm

CHAIN 配套链条尺寸: Pitch 节距 : 25,4mm

Internal width 内链板宽度: 15,88mm

Roller dia. 滚径: 15,88mm

Plate Wheel 平片尺寸: Tooth radius 齿半径 r: 27mm

Radius width 圆弧倒角宽度 C: 3,2mm

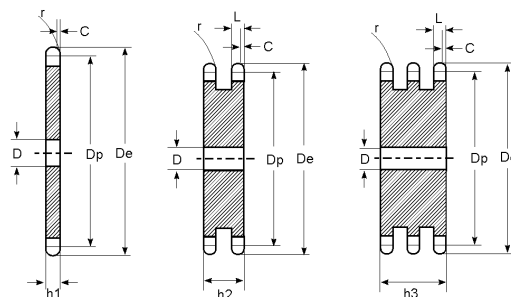
Tooth width 齿宽 h1: 15mm

Tooth width 齿宽 L: 14,7mm

Tooth width 齿宽 h2: 44mm

Tooth width 齿宽 h3: 73,3mm

Full high 总高 H: -



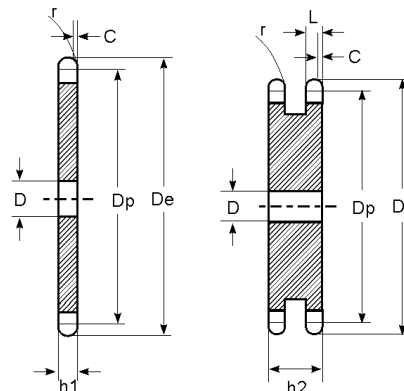
Teeth 齿数	De 外径	Dp 节径	Sim. 单排	Dup. 双排	Trip. 三排
			D 内孔		
10	95.32	82.19	15		
11	103.28	90.14	15		
12	111.26	98.14	15		
13	119.26	106.12	15		
14	127.27	114.15	15		
15	135.29	122.17	15		
16	143.32	130.20	20		
17	151.35	138.22	20		
18	159.39	146.28	20		
19	167.44	154.33	20		
20	175.49	162.38	20		
21	183.54	170.43	20		
22	191.60	178.48	20		
23	199.66	186.53	20		

Teeth 齿数	De 外径	Dp 节径	Sim. 单排	Dup. 双排	Trip. 三排
			D 内孔		
24	207.72	194.59	20		
25	215.78	202.66	20	25	30
26	223.84	210.72	20		
27	231.91	218.79	20		
28	239.98	226.85	20		
30	256.12	243.00	20	25	30
32	272.26	259.13	25		
35	296.48	283.36	25		
38	320.70	307.59	25	25	30
45	377.24	364.12	25	25	30
50	417.64	404.52	25		
57	474.20	461.08	25	25	30
76	627.80	614.64	25	25	30

ASA Plate wheels for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1 美标平片
1"1/4 x 3/4" ASA 100 - 1 - 2 - 3 31,75 x 19,05 mm

CHAIN 配套链条尺寸: Pitch 节距 : 31,75mm
Internal width 内链板宽度: 19,05mm
Roller dia. 滚径: 19,05mm

Plate Wheel 平片尺寸: Tooth radius 齿半径 r: 33,5mm
Radius width 圆弧倒角宽度 C: 4mm
Tooth width 齿宽 h1: 18mm
Tooth width 齿宽 L: 17,7mm
Tooth width 齿宽 h2: 53,5mm
Tooth width 齿宽 h3: 89,2mm
Full high 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Simplex 单排	Duplex 双排
			D 内孔	D 内孔
8	98.1	82.96	16	
9	108.0	92.84	16	
10	117.9	102.74	16	
11	127.8	112.68	16	
12	137.8	122.68	20	
13	147.8	132.65	20	
14	157.8	142.68	20	
15	167.9	152.72	20	
16	177.9	162.75	25	
17	187.9	172.78	25	
18	198.0	182.85	25	
19	208.1	192.91	25	
20	218.1	202.98	25	25
21	228.2	213.04	25	
22	238.3	223.11	25	
23	248.3	233.17	25	
24	258.4	243.23	25	
25	268.5	253.33	25	25

Teeth 齿数	De 外径	Dp 节径	Simplex 单排	Duplex 双排
			D 内孔	D 内孔
26	278.6	263.40	25	
27	288.6	273.40	25	
28	298.7	283.56	25	
29	308.8	293.65	25	
30	318.9	303.75	25	25
31	329.0	313.85	25	
32	339.1	323.91	25	
33	349.2	334.01	25	
34	359.3	344.10	25	
35	369.4	354.20	25	
36	379.5	364.30	25	
37	389.5	374.39	25	
38	399.6	384.49	25	30
39	409.7	394.59	25	
40	419.8	404.68	25	
45	470.3	455.17	30	30
57	591.5	576.36	30	30



CHINA CHAINS
& GENERAL MACHINERY FACTORY

华链通用机械有限公司

ASA Plate wheels for Roller Chains DIN8187-ISO/R 606 - AISI B 29,1 美标平片

1"1/2 x 1"

ASA 120 - 1 - 2 - 3 38,1 x 25,4 mm

CHAIN 配套链条尺寸:

Pitch 节距 : 38,1mm

Internal width 内链板宽度: 25,4mm

Roller dia. 滚径: 22,22mm

Plate Wheel 平片尺寸:

Tooth radius 齿半径 r: 40,5mm

Radius width 圆弧倒角宽度 C: 4,8mm

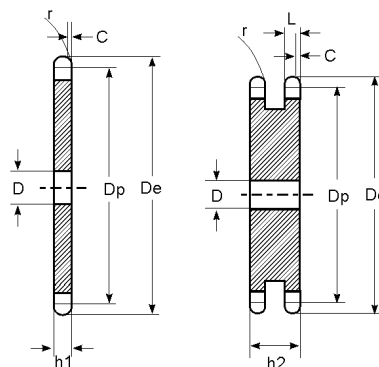
Tooth width 齿宽 h1: 24,1mm

Tooth width 齿宽 L: 23,6mm

Tooth width 齿宽 h2: 69mm

Tooth width 齿宽 h3: 114,5mm

Full high 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Simplex 单排	Duplex 双排
			D 内孔	D 内孔
16	214.77	195.29	25	
17	226.83	207.35	25	25
18	238.89	219.41	25	25
20	263.03	243.55	25	25
22	287.20	267.72	25	
25	323.47	303.99	25	25
30	383.97	364.49	25	30
32	408.19	388.71	30	
38	480.85	461.37	30	30
45	565.67	546.19	30	40
57	711.10	691.62	30	40

1"3/4 x 1"1/4

ASA 140 - 1 - 2 - 3 44,45 x 25,4 mm

2" x 1"1/4

ASA 160 - 1 - 2 - 3 50,8 x 31,75 mm

CHAIN 配套链条尺寸:

Pitch 节距 : 44,45mm

Internal width 内链板宽度: 25,4mm

Roller dia. 滚径: 25,4mm

CHAIN 配套链条尺寸:

Pitch 节距 : 50,8mm

Internal width 内链板宽度: 31,75mm

Roller dia. 滚径: 25,58mm

Plate Wheel 平片尺寸:

Tooth radius 齿半径 r: 47,5mm

Radius width 圆弧倒角宽度 C: 5,8mm

Tooth width 齿宽 h1: 24,1mm

Tooth width 齿宽 L: 23,6mm

Tooth width 齿宽 h2: 72,5mm

Tooth width 齿宽 h3: 121,3mm

Full high 总高 H: -

Plate Wheel 平片尺寸:

Tooth radius 齿半径 r: 54mm

Radius width 圆弧倒角宽度 C: 7mm

Tooth width 齿宽 h1: 230,1mm

Tooth width 齿宽 L: 29,5mm

Tooth width 齿宽 h2: 88mm

Tooth width 齿宽 h3: 146,6mm

Full high 总高 H: -



CHINA CHAINS
& GENERAL MACHINERY FACTORY

华链通用机械有限公司

CAST IRON SPROCKETS DIN8187-ISO/R 606 铸铁链轮

Material: GG25

3/8" x 7/32"

ISO 06B - 1 - 2 - 3 9,525 x 5,72mm

CHAIN 配套链条尺寸:

Pitch 节距 : 9,525mm

Internal width 内链板宽度: 5,72mm

Roller dia. 滚径: 6,35mm

Plate Wheel 平片尺寸:

Radius width 圆弧倒角宽度 C: 1mm

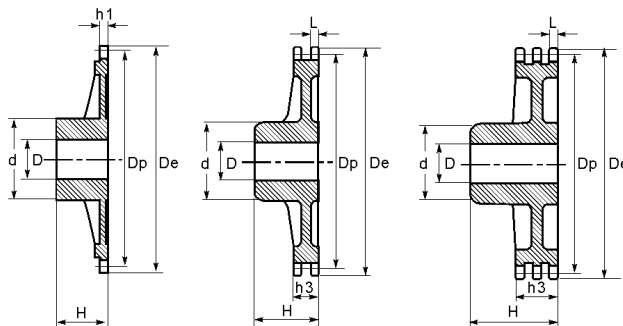
Tooth width 齿宽 h1: 15mm

Tooth width 齿宽 L: 5,2mm

Tooth width 齿宽 h2: 15,4mm

Tooth width 齿宽 h3: 25,6mm

Full high 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
38	119.5	115.34	70	19	32	80	19	40	90	23	56
45	140.7	136.54	70	19	32	80	19	40	90	23	56
57	176.9	172.91	70	19	32	80	19	40	90	23	56
76	234.9	230.49	70	19	32	80	19	40	100	23	56
95	292.5	288.08	80	19	40	90	19	45	100	23	56
114	349.6	345.68	80	19	40	95	19	45	100	23	56
150	459.2	454.82	90	23	45	100	23	50	125	23	60

1/2" x 5/16"

ISO 08B - 1 - 2 - 3 12,7 x 7,75mm

CHAIN 配套链条尺寸:

Pitch 节距 : 12,7mm

Internal width 内链板宽度: 7,75mm

Roller dia. 滚径: 8,51mm

Plate Wheel 平片尺寸:

Tooth radius 齿半径 r: 13mm

Radius width 圆弧倒角宽度 C: 1,3mm

Tooth width 齿宽 h1: 7,2mm

Tooth width 齿宽 L: 7mm

Tooth width 齿宽 h2: 21mm

Tooth width 齿宽 h3: 34,9mm

Full high 总高 H: -

Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
38	158.6	153.80	70	19	40	90	23	50	100	23	60
45	188.0	182.07	70	19	40	90	23	50	100	23	60
57	236.4	230.54	70	19	40	90	23	50	100	23	60
76	313.3	307.33	80	23	40	100	23	56	100	23	60
95	390.1	384.11	80	23	45	100	23	56	120	23	67
114	466.9	460.90	80	23	45	100	23	63	120	23	67

CAST IRON SPROCKETS DIN8187-ISO/R 606 铸铁链轮

Material: GG25

5/8" x 3/8"

ISO 10B - 1 - 2 - 3 15,875 x 9,65mm

CHAIN 配套链条尺寸:

Pitch 节距 : 15,875mm

Internal width 内链板宽度: 9,65mm

Roller dia. 滚径: 10,16mm

Plate Wheel 平片尺寸:

Tooth radius 齿半径 r: 16mm

Radius width 圆弧倒角宽度 C: 1,6mm

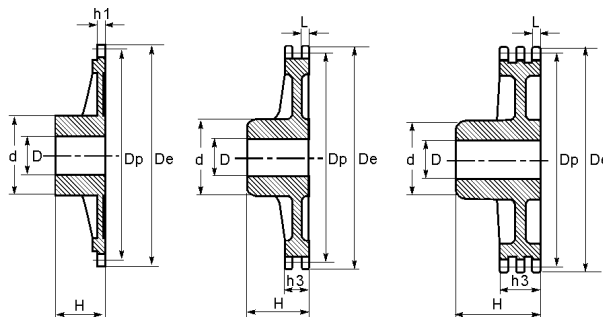
Tooth width 齿宽 h1: 9,1mm

Tooth width 齿宽 L: 9mm

Tooth width 齿宽 h2: 25,5mm

Tooth width 齿宽 h3: 42,1mm

Full high 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
38	199.2	192.24	80	19	40	100	29	50	100	31	60
45	235	227.58	80	19	40	100	29	50	100	31	60
57	296	288.18	90	23	45	100	29	56	100	31	63
76	392.1	384.16	90	23	50	100	29	63	110	34	64
95	488.5	480.14	100	23	56	110	29	63	125	34	70
114	584.1	576.13	100	23	56	125	29	70	125	34	80

3/4" x 7/16"

ISO 12B - 1 - 2 - 3 19,05 x 11,68mm

CHAIN 配套链条尺寸:

Pitch 节距 : 19,05mm

Internal width 内链板宽度: 11,68mm

Roller dia. 滚径: 12,07mm

Tooth radius 齿半径 r: 19mm

Plate Wheel 平片尺寸:

Radius width 圆弧倒角宽度 C: 2mm

Tooth width 齿宽 h1: 11,1mm

Tooth width 齿宽 L: 10,8mm

Tooth width 齿宽 h2: 30,3mm

Tooth width 齿宽 h3: 49,8mm

Full high 总高 H: -

Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
38	239.0	230.69	100	23	56	110	29	63	140	30	70
45	282.5	273.10	100	23	56	110	29	63	140	30	70
57	354.0	345.81	100	29	56	120	29	63	140	39	70
76	469.9	460.99	100	29	56	135	29	63	160	39	75
95	585.1	576.17	100	29	65	135	29	70	170	39	82
114	700.6	691.36	100	29	65	135	29	70	170	49	82



CHINA CHAINS
& GENERAL MACHINERY FACTORY



CAST IRON SPROCKETS DIN8187-ISO/R 606 铸铁链轮

Material: GG25

1" x 17,02mm

ISO 16B - 1 - 2 - 3 25,4 x 17,02mm

CHAIN 配套链条尺寸:

Pitch 节距 : 25,4mm

Internal width 内链板宽度: 17,02mm

Roller dia. 滚径: 15,88mm

Plate Wheel 平片尺寸:

Tooth radius 齿半径 r: 26mm

Radius width 圆弧倒角宽度 C: 2,5mm

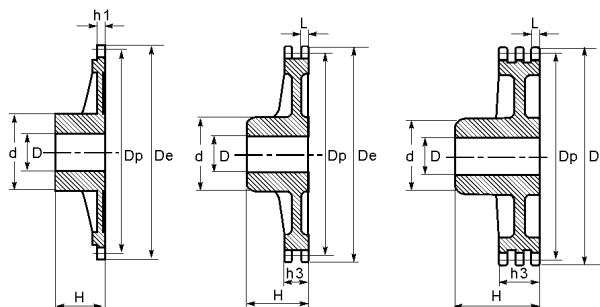
Tooth width 齿宽 h1: 16,2mm

Tooth width 齿宽 L: 15,8mm

Tooth width 齿宽 h2: 47,7mm

Tooth width 齿宽 h3: 79,6mm

Full high 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
30	254.0	243.00	110	29	65	125	39	75	145	39	90
38	320.0	307.59	110	29	65	140	39	75	160	44	100
45	377.0	364.12	125	29	70	150	39	75	160	44	100
57	474.0	461.07	125	34	70	170	39	90	165	44	100
76	627.0	614.65	140	34	80	175	39	95	200	44	110
95	781.0	768.22	140	39	80	175	44	95	200	49	110
114	933.0	921.81	140	39	80	175	44	95	200	49	115

1" 1/4 x 3/4"

ISO 20B - 1 - 2 - 3 31,75 x19,56mm

CHAIN 配套链条尺寸:

Pitch 节距 : 31,75mm

Internal width 内链板宽度: 19,56mm

Roller dia. 滚径: 19,05mm

Plate Wheel 平片尺寸:

Tooth radius 齿半径 r: 32mm

Radius width 圆弧倒角宽度 C: 3,5mm

Tooth width 齿宽 h1: 18,5mm

Tooth width 齿宽 L: 18,2mm

Tooth width 齿宽 h2: 54,6mm

Tooth width 齿宽 h3: 91mm

Full high 总高 H: -

Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
30	318.9	303.75	115	35	70	130	40	80	160	50	100
38	399.6	384.49	125	35	70	140	44	90	180	56	110
45	470.3	455.17	125	35	70	140	44	90	180	56	110
57	591.5	576.36	135	40	80	160	50	100	180	60	125
76	783.5	768.32	140	40	80	180	50	100	200	60	140



CHINA CHAINS
& GENERAL MACHINERY FACTORY



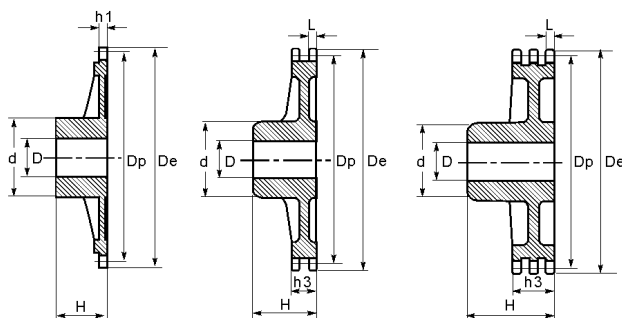
CAST IRON SPROCKETS DIN8187-ISO/R 606 铸铁链轮 Material: GG25
1"1/2 x 1" ISO 24B - 1 - 2 - 3 38,1 x 25,4mm

CHAIN 配套链条尺寸:

Pitch 节距 : 38,1mm
Internal width 内链板宽度: 25,4mm
Roller dia. 滚径: 25,4mm

Plate Wheel 平片尺寸:

Tooth radius 齿半径 r: 38mm
Radius width 圆弧倒角宽度 C: 4mm
Tooth width 齿宽 h1: 24,1mm
Tooth width 齿宽 L: 23,6mm
Tooth width 齿宽 h2: 72mm
Tooth width 齿宽 h3: 120,3mm
Full high 总高 H: -



Teeth 齿数	De 外径	Dp 节径	Simplex 单排			Duplex 双排			Triplex 三排		
			d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高	d 搭径	D内孔	H 总高
30	379.5	364.50	130	40	85	160	40	95	180	60	150
38	476.2	461.39	140	45	90	180	45	100	200	60	150
45	561.2	546.20	140	45	90	180	45	100	200	60	150
57	706.5	691.63	160	45	100	200	55	110	200	70	150
76	936.9	921.98	170	45	100	220	55	120			
95	1167.3	1152.33	200	50	125	220	55	140			

PLATE WHEELS FOR CHAIN CONVEYORS AND CHAIN ELEVATORS

输送链条和升降链条用平片

P. 50

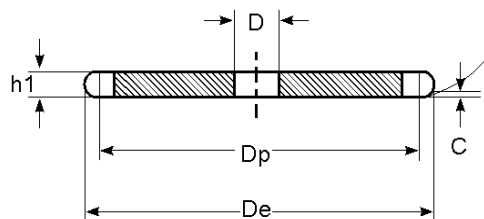
Roller 25 - 28 - 31

CHAIN 配套链条尺寸:

Internal width 内链板宽度: 11,5 - 15 - 15mm

Roller dia. 滚径: 25 - 28 - 31mm

Tooth width 齿宽 h1: 10,5 - 13,5 - 13,5mm



Z	R25			R28			R31		
	De外径	Dp节径	D内孔	De外径	Dp节径	D内孔	De外径	Dp节径	D内孔
6	115,0	100,00	20	115,0	100,00	20	115,0	100,00	20
7	132,0	115,24	20	132,0	115,24	20	132,0	115,24	20
8	149,0	130,65	20	149,0	130,65	20	149,0	130,65	20
9	165,0	146,20	20	165,0	146,20	20	165,0	146,20	20
10	180,0	161,80	20	180,0	161,80	20	180,0	161,80	20
11	197,0	177,50	25	197,0	177,50	25	197,0	177,50	25
12	212,0	193,20	25	212,0	193,20	25	212,0	193,20	25
13	228,0	208,95	25	228,0	208,95	25	228,0	208,95	25
14	244,0	224,70	25	244,0	224,70	25	244,0	224,70	25
15	260,0	240,45	25	260,0	240,45	25	260,0	240,45	25
16	276,0	256,30	30	276,0	256,30	30	276,0	256,30	30
17	292,0	272,11	30	292,0	272,11	30	292,0	272,11	30
18	307,0	287,95	30	307,0	287,95	30	307,0	287,95	30
19	322,0	303,80	30	322,0	303,80	30	322,0	303,80	30
20	339,0	319,60	30	339,0	319,60	30	339,0	319,60	30
21	355,0	335,45	30	355,0	335,45	30	355,0	335,45	30
22	371,0	351,35	30	371,0	351,35	30	371,0	351,35	30
23	387,0	367,20	30	387,0	367,20	30	387,0	367,20	30
24	403,0	383,05	30	403,0	383,05	30	403,0	383,05	30
25	418,0	398,95	30	418,0	398,95	30	418,0	398,95	30
26	434,0	414,80	30	434,0	414,80	30	434,0	414,80	30
27	450,0	430,70	30	450,0	430,70	30	450,0	430,70	30
28	466,0	446,55	30	466,0	446,55	30	466,0	446,55	30
29	482,0	462,45	30	482,0	462,45	30	482,0	462,45	30
30	498,0	478,35	30	498,0	478,35	30	498,0	478,35	30
31	514,0	494,25	30						
32	530,0	510,10	30				530,0	510,10	30
35	577,0	557,80	30	577,0	557,80	30	577,0	557,80	31
36	593,0	573,70	30						
38	625,0	605,45	30	625,0	605,45	30	625,0	605,45	30

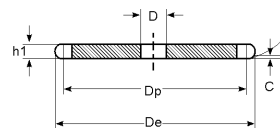
PLATE WHEELS FOR CHAIN CONVEYORS AND CHAIN ELEVATORS
输送链条和升降链条用平片
P. 75
Roller 25 - 31

CHAIN 配套链条尺寸:

Internal width 内链板宽度: 11,5 - 15mm

Roller dia. 滚径: 25 - 31mm

Tooth width 齿宽 h1: 10,5 - 13,5mm



Z	R25			R31		
	De外径	Dp节径	D内孔	De外径	Dp节径	D内孔
6	165,0	150,00	25	168,0	150,00	25
7	188,0	172,86	25	192,0	172,86	25
8	211,0	195,98	25	215,0	195,98	25
9	234,0	219,30	25	238,0	219,30	25
10	258,0	242,70	30	261,0	242,70	30
11	282,0	266,25	30	286,0	266,25	30
12	305,0	289,80	30	309,0	289,80	30
13	329,0	313,42	30	333,0	313,42	30
14	353,0	337,05	30	357,0	337,05	30
15	376,0	360,75	30	380,0	360,75	30
16	400,0	384,45	30	404,0	384,45	30
17	424,0	408,16	30	428,0	408,16	30
18	447,0	431,92	30	451,0	431,92	30
19	471,0	455,70	30	475,0	455,70	30
20	495,0	479,40	30	499,0	479,40	30
21	519,0	503,17	30	523,0	503,17	30
22	543,0	527,02	30	547,0	527,02	30
23	566,0	550,80	30	570,0	550,80	30
24	590,0	574,57	30	594,0	574,57	30
25	614,0	598,42	30	618,0	598,42	30
26	638,0	622,20	30			
27	622,0	646,05	30			
28	685,0	669,82	30			
29	709,0	693,68	30			
30	733,0	717,52	30			

P. 100 Roller 25 - 31 - 40

CHAIN 配套链条尺寸:

Internal width 内链板宽度: 11,5 - 15 - 22mm

Roller dia. 滚径: 25 - 31 - 40mm

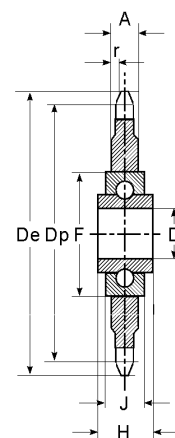
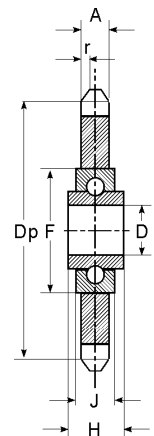
Tooth width 齿宽 h1: 10,5 - 13,5 - 20mm

Z	R25			R31			R40		
	De外径	Dp节径	D内孔	De外径	Dp节径	D内孔	De外径	Dp节径	D内孔
6	214,0	200,00	25	218,0	200,00	25	115,0	200,00	25
7	245,0	230,48	25	249,0	230,48	25	132,0	230,48	25
8	276,0	261,31	30	280,0	261,31	30	149,0	261,31	30
9	307,0	292,40	30	311,0	292,40	30	165,0	292,40	30
10	338,0	323,61	30	342,0	323,61	30	180,0	323,61	30
11	371,0	354,95	30	375,0	354,95	30	197,0	354,95	30
12	402,0	386,40	30	406,0	386,40	30	212,0	386,40	30
13	433,0	417,90	30	437,0	417,90	30	228,0	417,90	30
14	465,0	449,40	30	469,0	449,40	30	244,0	449,40	30
15	496,0	480,97	30	500,0	480,97	30	260,0	480,97	30
16	528,0	512,60	30	532,0	512,60	30	276,0	512,60	30
17	560,0	544,22	30	564,0	544,22	30	292,0	544,22	30
18	591,0	575,90	30	595,0	575,90	30	307,0	575,90	30
19	623,0	607,55	30	627,0	607,55	30	322,0	607,55	30
20	655,0	639,20	30	659,0	639,20	30	339,0	639,20	30
21	686,0	670,95	30	690,0	670,95	30			
22	718,0	702,70	30	722,0	702,70	30			
23	750,0	734,40	30	754,0	734,40	30			
24	782,0	766,10	30	786,0	766,10	30			
25	813,0	797,90	30	817,0	797,90	30			

IDLER SPROCKETS WITH BALL BEARINGS

带轴承链轮

Z	P	De	Dp	B1	A	D	F	H	J
23	8x1/8"	62,0	58,75	2,8	7,0	16 ^{+0,130} _{+0,260}	40	18,3	12
21	3/8"x7/32"	68,0	63,91	5,3	7,0	16 ^{+0,130} _{+0,260}	40	18,3	12
18	1/2"x1/8"	78,9	73,14	3,0	7,0	16 ^{+0,130} _{+0,260}	40	18,3	12
18	1/2"x3/16"	78,9	73,14	4,5	7,0	16 ^{+0,130} _{+0,260}	40	18,3	12
16	1/2"x5/16"	69,5	65,10	7,2	7,2	16 ^{+0,130} _{+0,260}	40	18,3	12
18	1/2"x5/16"	77,8	73,14	7,2	7,2	16 ^{+0,130} _{+0,260}	40	18,3	12
14	5/8"x3/8"	78,0	71,34	9,1	9,1	16 ^{+0,130} _{+0,260}	40	18,3	12
15	5/8"x3/8"	83,0	76,36	9,1	9,1	16 ^{+0,130} _{+0,260}	40	18,3	12
17	5/8"x3/8"	3,0	86,30	9,1	9,1	16 ^{+0,130} _{+0,260}	40	18,3	12
13	3/4"x7/16"	87,5	79,59	11,1	11,1	16 ^{+0,130} _{+0,260}	40	18,3	12
15	3/4"x7/16"	99,8	91,63	11,1	11,1	16 ^{+0,130} _{+0,260}	40	18,3	12
12	1"x17,02	109,0	98,14	16,2	16,2	20 ⁺⁰ _{+0,010}	47	17,7	14
13	1"1/4x3/4"	147,8	132,65	18,5	18,5	25 ⁺⁰ _{+0,010}	52	21,0	15



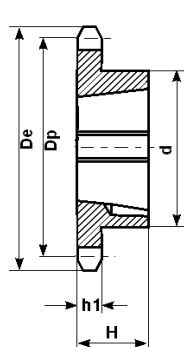
TAPER BORED SPROCKETS DIN8187-ISO/R 606
3/8" x 7/32"

ISO 06B - 1 - 2 - 3 9,525 x 5,72

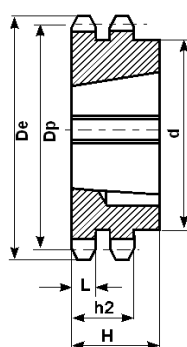
Chain : Pitch : 9,525mm
Internal width : 5,72mm
Roller dia. : 6.35mm

Sprocket : Tooth radius r : 10mm
Radius width C : 1mm
Tooth width h_1 : 5,3mm
Tooth width L : 5,2mm
Tooth width h_2 : 15,4mm
Tooth width h_3 : 25,6mm

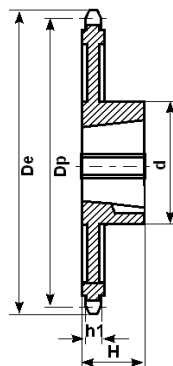
Material: C45 - for sizes with * material cast iron GG22-25



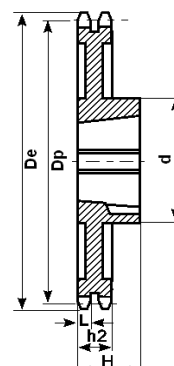
Form 1



Form 2



Form 6



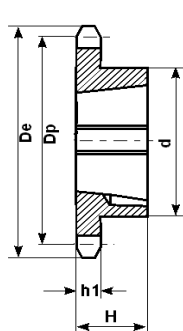
Form 7

Teeth	De	Dp	Simplex				Duplex				Triplex			
			d	H	Bush	Form	d	H	Bush	Form	d	H	Bush	Form
17	55,3	51,83	45	22	1008	1	41	22	1008	2	-	25,6	1008	5
18	58,3	54,85	45	22	1008	1	43	22	1008	2				
19	61,3	57,87	45	22	1008	1	46	22	1008	2	-	25,6	1008	5
20	64,3	60,89	46	22	1008	1	48	22	1008	2				
21	68,0	63,91	46	22	1008	1	49	22	1008	2	-	25,6	1008	5
22	71,0	66,93	50	22	1108	1	52	22	1108	2				
23	73,5	69,95	63	25	1210	1	59	25	1210	2	-	25,6	1210	5
24	77,0	72,97	63	25	1210	1	61	25	1210	2				
25	80,0	76,02	63	25	1210	1	64	25	1210	2	-	25,6	1210	5
26	83,0	79,02	63	25	1210	1	65	25	1210	2				
27	86,0	82,02	63	25	1210	1	70	25	1210	2	-	25,6	1210	5
28	89,0	85,07	63	25	1210	1	70	25	1210	2				
30	94,7	91,12	63	25	1210	1	75	25	1210	2	79	38	1615	4
38	119,5	115,35	70	25	1210	1	80	25	1610	2	90	38	1615	4
*45	140,7	136,55	70	25	1210	1 or 6	80	25	1610	2 or 7				
*57	176,9	172,91	70	25	1210	1 or 6	80	25	1610	2 or 7				
*76	234,9	230,49	70	25	1210	1 or 6	80	25	1610	2 or 7				
*95	292,5	288,08	80	25	1210	1 or 6	90	25	1610	2 or 7				
*114	349,5	345,68	80	38	1215	1 or 6	95	38	1615	2 or 7				

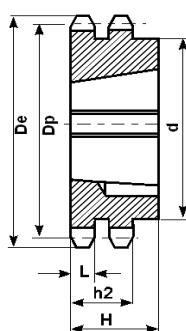
TAPER BORED SPROCKETS DIN8187-ISO/R 606
1/2" x 5/16"
ISO 08B - 1 - 2 - 3 12,7 x 7,75mm

Chain : Pitch : 12,7mm
 Internal width : 7,75mm
 Roller dia. : 8,51mm

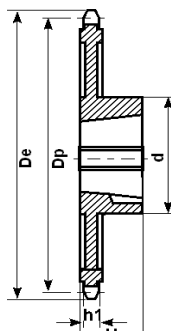
Sprocket : Tooth radius r : 13mm
 Radius width C : 1,3mm
 Tooth width h_1 : 7,2mm
 Tooth width L : 7mm
 Tooth width h_2 : 21mm
 Tooth width h_3 : 34,9mm

Material: C45 - for sizes with * material cast iron GG22-25


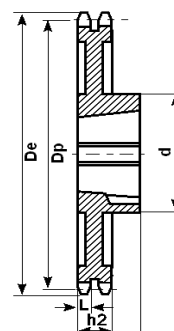
Form 1



Form 2



Form 6



Form 7

Teeth	De	Dp	Simplex				Duplex				Triplex			
			d	H	Bush	Form	d	H	Bush	Form	d	H	Bush	Form
15	65,5	61,90	45	22	1008	1	46	22	1008	2		34,9	1008	5
16	69,5	65,10	50	22	1108	1	50	22	1108	2				
17	73,6	69,11	60	25	1210	1	56	25	1210	2	-	34,9	1210	5
18	77,8	73,14	60	25	1210	1	60	25	1210	2				
19	81,7	77,16	63	25	1210	1	62	25	1210	2	-	34,9	1210	5
20	85,8	81,19	71	25	1610	1	66	25	1610	2				
21	89,7	85,22	71	25	1610	1	70	25	1610	2	-	34,9	1610	5
22	93,8	89,24	71	25	1610	1	76	25	1610	2				
23	98,2	93,27	76	25	1610	1	79	25	1610	2	-	34,9	1610	5
24	101,8	97,29	76	25	1610	1	84	25	1610	2				
25	105,8	101,33	76	25	1610	1	87	32	2012	2	-	34,9	2012	5
26	110,0	105,36	76	25	1610	1	87	32	2012	2				
27	114,4	109,40	76	25	1610	1	87	32	2012	2	-	34,9	2012	5
28	118,0	113,42	90	32	2012	1	87	32	2012	2				
30	126,1	121,50	90	32	2012	1	87	32	2012	2	-	34,9	2012	5
38	158,6	153,80	90	32	2012	1	100	32	2012	2	-	34,9	2012	5
*45	188,0	182,07	100	32	2012	1 or 6	100	32	2012	2 or 7				
*57	236,4	230,54	100	32	2012	1 or 6	100	32	2012	2 or 7				
*76	313,3	307,33	100	32	2012	1 or 6	100	32	2012	2 or 7				
*95	390,1	384,11	100	32	2012	1 or 6	100	32	2012	2 or 7				
*114	466,9	460,90	110	45	2517	1 or 6	110	45	2012	2 or 7				

TAPER BORED SPROCKETS DIN8187-ISO/R 606

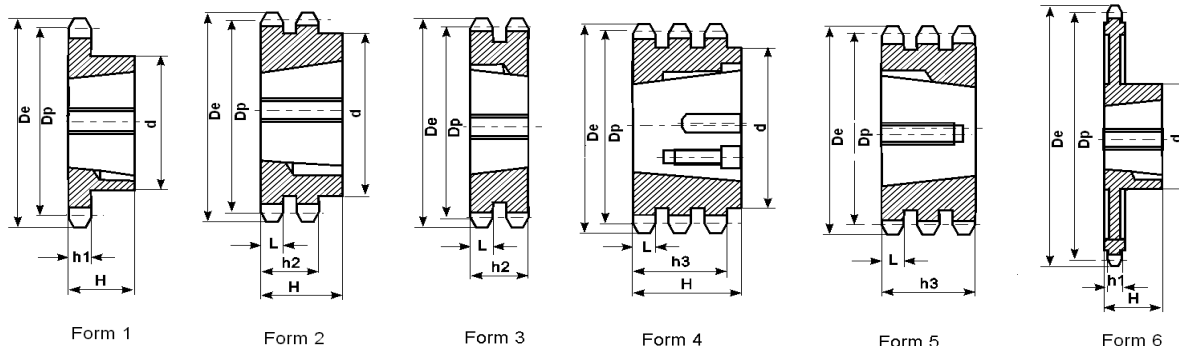
5/8" x 3/8"

ISO 10B - 1 - 2 - 3 15,875 x 9,65mm

Chain : Pitch : 15,875mm
Internal width : 9,65mm
Roller dia. : 10,16mm

Sprocket : Tooth radius r : 16mm
Radius width C : 1,6mm
Tooth width h_1 : 9,1mm
Tooth width L : 9mm
Tooth width h_2 : 25,5mm
Tooth width h_3 : 42,1mm

Material: C45 - for sizes with * material cast iron GG22-25



Teeth	De	Dp	Simplex				Duplex				Triplex			
			d	H	Bush	Form	d	H	Bush	Form	d	H	Bush	Form
13	73,0	66,32	47	22	1008	1								
14	78,0	71,34	52	22	1108	1								
15	83,0	76,36	60	25	1210	1	-	25,5	1210	3		42,1	1210	5
16	88,0	81,37	70	25	1610	1	-	25,5	1610	3				
17	93,0	86,36	71	25	1610	1	-	25,5	1610	3	-	42,1	1210	5
18	98,3	91,42	75	25	1610	1	-	25,5	1610	3				
19	103,3	96,45	75	25	1610	1	-	25,5	1610	3	-	42,1	1615	5
20	108,4	101,49	75	25	1610	1	-	25,5	1610	3				
21	113,4	106,52	76	25	1610	1	-	25,5	1610	3	-	42,1	1615	5
22	118,0	111,55	76	25	1610	1	-	25,5	1610	3				
23	123,4	116,58	76	25	1610	1	-	25,5	1610	3	-	42,1	2012	5
24	128,3	121,62	90	32	1610	1	90	32,0	2012	2				
25	134,0	126,66	90	32	2012	1	90	32,0	2012	2	105	45,0	2517	4
26	139,0	131,70	90	32	2012	1	90	32,0	2012	2				
27	144,0	136,75	90	32	2012	1	90	32,0	2012	2	110	45,0	2517	4
28	148,7	141,78	90	32	2012	1	90	32,0	2012	2				
30	158,8	151,87	90	32	2012	1	90	32,0	2012	2	120	45,0	2517	4
38	199,2	192,24	100	32	2012	1	108	45,0	2517	2				
*45	235,0	227,58	100	32	2012	1 or 6								
*57	296,0	288,18	100	32	2012	1 or 6								
*76	392,1	384,16	100	32	2012	1 or 6								
*95	488,5	480,14	110	45	2517	1 or 6								
*114	584,1	576,13	110	45	2517	1 or 6								

TAPER BORED SPROCKETS DIN8187-ISO/R 606

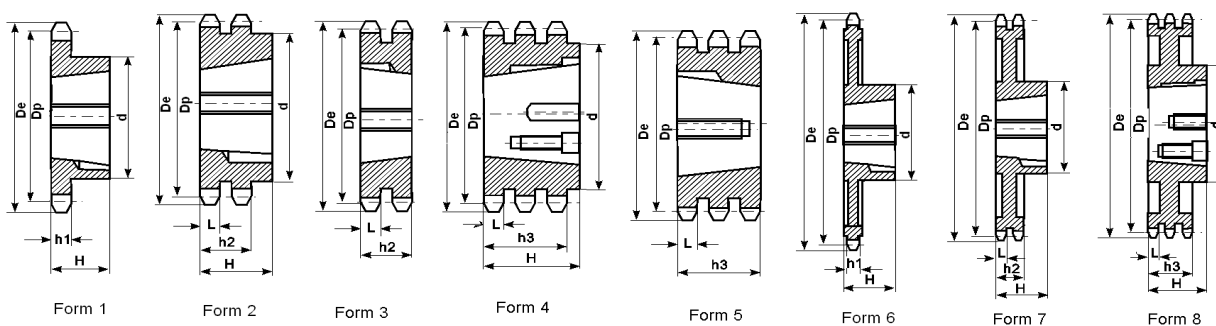
3/4" x 7/16"

ISO 12B - 1 - 2 - 3 19,05 x 11,68mm

Chain : Pitch : 19,05mm
Internal width : 11,68mm
Roller dia. : 12,07mm

Sprocket : Tooth radius r : 19mm
Radius width C : 2mm
Tooth width h1 : 11,1mm
Tooth width L : 10,8mm
Tooth width h2 : 30,3mm
Tooth width h3 : 49,8mm
Full high 总高 H: -

Material: C45 - for sizes with * material cast iron GG22-25

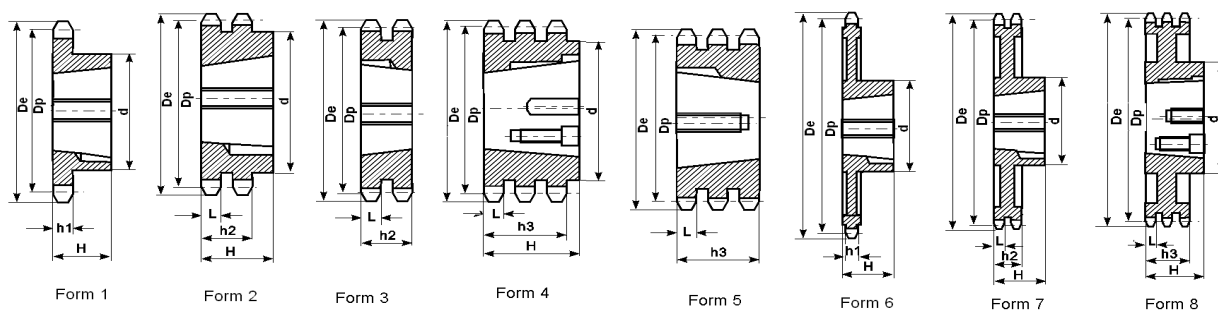


Teeth	De	Dp	Simplex				Duplex				Triplex			
			d	H	Bush	Form	d	H	Bush	Form	d	H	Bush	Form
13	87,5	79,59	60	25	1210	1								
14	93,6	85,61	70	25	1610	1								
15	99,8	91,63	70	25	1610	1	-	30,3	1610	3	-	49,8	1615	5
16	105,5	97,65	75	25	1610	1	-	30,3	1610	3				
17	111,5	103,67	76	25	1610	1	-	30,3	1610	3	-	49,8	2012	5
18	118,0	109,71	90	32	2012	1	90	32	2012	2				
19	124,2	115,75	90	32	2012	1	90	32	2012	2	-	49,8	2012	5
20	129,7	121,78	90	32	2012	1	108	45	2517	2				
21	136,0	127,82	102	45	2517	1	108	45	2517	2	-	49,8	2517	5
22	141,8	133,86	102	45	2517	1	108	45	2517	2				
23	149,0	139,90	108	45	2517	1	108	45	2517	2	-	49,8	2517	5
24	153,9	145,94	108	45	2517	1	108	45	2517	2				
25	160,0	152,00	108	45	2517	1	108	45	2517	2	-	49,8	2517	5
26	165,9	158,04	108	45	2517	1	108	45	2517	2				
27	172,3	164,00	108	45	2517	1	108	45	2517	2	140	51	3020	4
28	178,0	170,13	108	45	2517	1	108	45	2517	2				
30	190,5	182,25	108	45	2517	1	108	45	2517	2	140	51	3020	4
38	239,0	230,69	108	45	2517	1	140	51	3020	2	140	51	3020	4
*45	282,5	273,10	108	45	2517	1 or 6	140	51	3020	2 or 7	140	51	3020	4 or 8
*57	355,4	345,81	108	45	2517	1 or 6	140	51	3020	2 or 7	140	51	3020	4 or 8
*76	469,9	460,99	108	45	2517	1 or 6	140	51	3020	2 or 7	140	51	3020	4 or 8
*95	585,1	576,17	108	45	2517	1 or 6	140	51	3020	2 or 7	140	76	3020	4 or 8
*114	700,6	691,36	108	64	2525	1 or 6	140	76	3030	2 or 7	140	76	3030	4 or 8

TAPER BORED SPROCKETS DIN8187-ISO/R 606
1" x 17,02mm
ISO 16B - 1 - 2 - 3 25,4 x 17,02mm

Chain : Pitch : 25,4mm
 Internal width : 17,02mm
 Roller dia. : 15,88mm

Sprocket : Tooth radius r : 26mm
 Radius width C : 2,5mm
 Tooth width h_1 : 16,2mm
 Tooth width L : 15,8mm
 Tooth width h_2 : 47,7mm
 Tooth width h_3 : 79,6mm

Material: C45 - for sizes with * material cast iron GG22-25


Teeth	De	Dp	Simplex				Duplex				Triplex			
			d	H	Bush	Form	d	H	Bush	Form	d	H	Bush	Form
13	117,0	106,12	73	25	1610	1								
14	125,0	114,15	76	25	1610	1								
15	133,0	122,17	76	25	1610	1	-	47.7	2012	3				
16	141,0	130,20	90	32	2012	1	-	47.7	2517	3				
17	149,0	138,22	90	32	2012	1	-	47.7	2517	3	-	79.6	2517	5
18	157,0	146,28	108	45	2517	1	-	47.7	2517	3				
19	165,2	154,33	108	45	2517	1	-	47.7	2517	3	-	79.6	3020	5
20	173,2	162,38	108	45	2517	1	-	47.7	2517	3				
21	181,2	170,43	110	45	2517	1	140	51	3020	2	-	79.6	3020	5
22	189,3	178,48	110	45	2517	1	140	51	3020	2				
23	197,5	186,53	110	45	2517	1	140	51	3020	2	-	79.6	3525	5
24	205,5	194,59	110	45	2517	1	140	51	3020	2				
25	213,5	202,66	110	45	2517	1	140	51	3020	2	-	79.6	3525	5
26	221,6	210,72	110	45	2517	1	140	51	3020	2				
27	229,6	218,79	110	45	2517	1	140	51	3020	2	-	79.6	3525	5
28	237,7	226,85	110	45	2517	1	140	51	3020	2				
30	254,0	243,00	140	51	3020	1	140	51	3020	2	-	79.6	3525	5
38	320,7	307,59	140	51	3020	1	140	51	3020	2	-	79.6	3525	5
45	377,1	364,13	140	51	3020	1 or 6	140	51	3020	2 or 7	216	79.6	4030	5 or 8
*57	474,0	461,07	140	51	3020	1 or 6	175	65	3525	2 or 7	216	79.6	4030	5 or 8
*76	627,0	614,65	140	51	3020	1 or 6	175	65	3525	2 or 7	216	79.6	4030	5 or 8
*95	781,1	768,22	140	51	3020	1 or 6	215	65	3525	2 or 7	240	79.6	4030	5 or 8
*114	934,3	921,81	140	76	3030	1 or 6	215	102	4040	2 or 7	240	115,0	4545	4 or 8

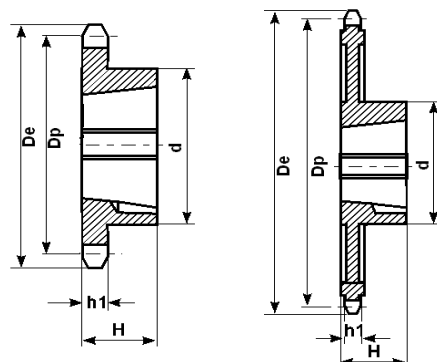
TAPER BORED SPROCKETS DIN8187-ISO/R 606

1"1/4 x 3/4

ISO 20B - 1 - 2 - 3 31,75 x 19,56mm

CHAIN : Pitch : 31,75mm
Internal width : 19,56mm
Roller dia. : 19,05mm

Sprocket : Tooth radius r: 32mm
Radius width C: 3,5mm
Tooth width h1: 18,5mm
Tooth width L: 18,2mm
Tooth width h2: 54,6mm
Tooth width h3: 91mm



Form 1

Form 6

Material: C45 - for sizes with * material cast iron GG22-25

Teeth	De	Dp	Simplex			
			d	H	Bush	Form
13	147,8	132,65	90	32	2012	1
15	167,9	152,72	108	45	2517	1
17	187,9	172,78	108	45	2517	1
19	208,1	192,91	108	45	2517	1
21	228,2	213,04	108	45	2517	1
23	248,3	233,17	108	45	2517	1
25	268,5	253,33	108	45	2517	1
27	288,6	273,40	150	51	3020	1
30	318,9	303,75	150	51	3020	1
*38	399,6	384,49	160	51	3020	1 or 6
*45	470,3	455,17	160	51	3020	1 or 6
*57	591,5	576,36	160	51	3020	1 or 6
*76	783,5	768,32	160	51	3020	1 or 6