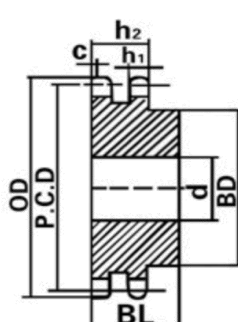
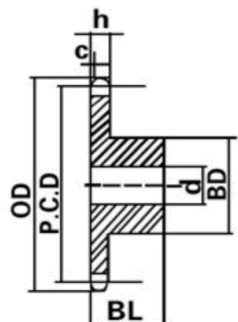
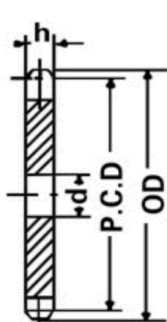


ANSI SPROCKET

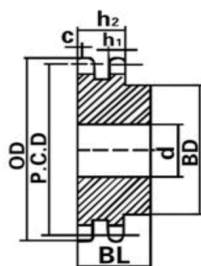
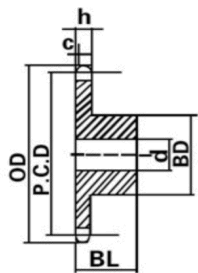
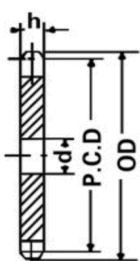


160	
NOTE	mm
Pitch	50.80
Roller Φ	28.58
h	29.36
h1	28.42
h2	86.97

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex			Type B Duplex				Material
				Hub		Weight kg	Bore:d	Hub	Weight kg		
				BD	BL			BD		BL	
8	153.2	132.7	38.1	82.6	57.15	3.60					C45
9	170.2	148.5	38.1	92.1	57.15	4.50					
10	186.9	164.4	38.1	104.8	57.15	5.40					
11	203.5	180.3	38.1	120.7	63.5	7.65					
12	220.0	196.3	38.1	139.7	63.5	9.45					
13	236.5	212.3	38.1	152.4	69.85	12.60	50.8	152.40	120.65	21.60	
14	253.0	228.3	38.1	165.1	69.85	14.40	50.8	171.45	120.65	26.10	
15	269.5	244.3	38.1	177.8	69.85	16.65	50.8	177.80	120.65	30.60	
16	286.0	260.4	38.1	177.8	69.85	18.45	50.8	177.80	120.65	33.75	
17	302.3	275.4	38.1	177.8	69.85	20.25	50.8	177.80	120.65	40.95	
18	318.5	292.6	38.1	177.8	69.85	21.60	50.8	177.80	120.65	43.20	
19	335.0	308.7	38.1	177.8	69.85	23.40	50.8	177.80	120.65	48.15	
20	351.3	324.7	38.1	177.8	69.85	25.20	50.8	177.80	120.65	53.55	
21	367.5	340.9	38.1	177.8	69.85	26.55	50.8	190.50	120.65	58.50	
22	383.8	357.0	38.1	177.8	69.85	29.25	50.8	190.50	120.65	63.45	
23	400.1	373.1	38.1	177.8	69.85	30.60	50.8	190.50	120.65	70.65	
24	416.3	389.2	38.1	177.8	76.2	34.65	50.8	190.50	120.65	76.95	
25	432.6	405.3	38.1	177.8	76.2	36.45	50.8	190.50	120.65	84.15	
26	448.8	421.4	38.1	177.8	76.2	38.70	50.8	190.50	120.65	90.45	
27	465.1	437.6	38.1	177.8	76.2	40.95					
28	481.3	453.7	38.1	177.8	76.2	44.10					
30	513.8	486.0	38.1	177.8	76.2	48.60					
35	594.9	566.7					38.1	241.30	168.28	137.70	
40	675.9	647.5									
45	756.9	728.3					38.1	254.00	180.98	193.95	
54	902.7	873.7									
60	999.7	970.6					38.1	254.00	180.98	253.80	
70	1161.5	1132.3									
80	1323.3	1293.9									

DIN SPROCKET



06B-1-2

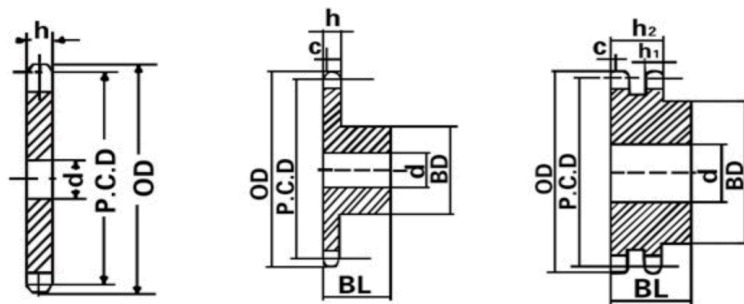
NOTE	mm
Pitch	9.525
Roller Φ	6.35
h	5.3
h1	5.2
h2	15.4

Dimensions: mm

Teeth	OD	Bore:d	Type B Simplex		Type B Duplex			Material
			Hub		Hub		Bore:d	
			BD	BL	BD	BL		
8	28.0	8	15	22	15	22	8	C45
9	31.0	8	18	22	18	22	8	
10	34.0	8	20	22	20	22	8	
11	37.0	8	22	25	22	25	10	
12	40.0	8	25	25	25	25	10	
13	43.0	10	28	25	28	25	10	
14	46.3	10	31	25	31	25	10	
15	49.3	10	34	25	34	25	10	
16	52.3	10	37	28	37	30	12	
17	55.3	10	40	28	40	30	12	
18	58.3	10	43	28	43	30	12	
19	61.3	10	45	28	46	30	12	
20	64.3	10	46	28	49	30	12	
21	68.0	12	48	28	52	30	12	
22	71.0	12	50	28	55	30	12	
23	73.5	12	52	28	58	30	12	
24	77.0	12	54	28	61	30	12	
25	80.0	12	57	28	64	30	12	
26	83.0	12	60	28	67	30	12	
27	86.0	12	60	28	70	30	12	
28	89.0	12	60	28	73	30	12	
29	92.0	12	60	28	76	30	12	
30	94.7	12	60	30	79	30	12	
31	98.3	14	65	30	80	30	16	
32	101.3	14	65	30	80	30	16	
33	104.3	14	65	30	80	30	16	
34	107.3	14	65	30	80	30	16	
35	110.4	14	65	30	80	30	16	
36	113.4	16	70	30	90	30	16	
37	116.4	16	70	30	90	30	16	
38	119.5	16	70	30	90	30	16	
39	122.5	16	70	30	90	30	16	
40	125.5	16	70	30	90	30	16	
42	131.6	16	78	35	88	50	20	
45	140.7	16	78	35	88	50	20	
46	143.7	16	78	35	88	50	20	
48	146.7	16	78	35	88	50	20	
50	155.7	20	78	35	88	50	20	
55	170.8	20	78	35	88	50	20	
57	176.9	20	78	35	88	50	20	
60	186.0	20	78	35	88	50	20	
76	234.9	20	78	35	88	50	25	
95	292.5	25	88	40	108	50	25	

* Plate wheel

DIN SPROCKET



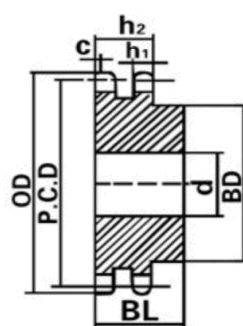
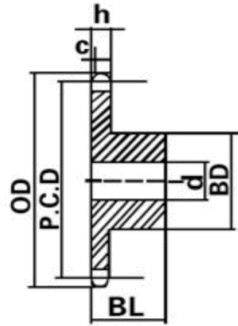
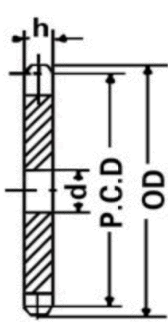
08B-1-2	
NOTE	mm
Pitch	12.7
Roller Φ	8.51
h	7.2
h1	7
h2	21

Dimensions: mm

Teeth	OD	Bore:d	Type B Simplex		Type B Duplex			Material
			Hub		Hub		Bore:d	
			BD	BL	BD	BL		
8	37.2	10	20	25	20	32	10	C45
9	41.0	10	24	25	24	32	10	
10	45.2	10	26	25	28	32	10	
11	48.7	10	29	25	32	35	12	
12	53.0	10	33	28	35	35	12	
13	57.4	10	37	28	38	35	12	
14	61.8	10	41	28	42	35	12	
15	65.5	10	45	28	46	35	12	
16	69.5	12	50	28	50	35	14	
17	73.6	12	52	28	54	35	14	
18	77.8	12	56	28	58	35	14	
19	81.7	12	60	28	62	35	14	
20	85.8	12	64	28	66	35	14	
21	89.7	12	68	28	70	40	16	
22	93.8	12	70	28	70	40	16	
23	98.2	14	70	28	70	40	16	
24	101.8	14	70	28	75	40	16	
25	105.8	14	70	28	80	40	16	
26	110.0	16	70	30	85	40	20	
27	114.0	16	70	30	85	40	20	
28	118.0	16	80	30	90	40	20	
29	122.0	16	80	30	95	40	20	
30	126.1	16	90	30	100	40	20	
31	130.2	16	90	30	100	40	20	
32	134.3	16	90	30	100	40	20	
33	138.4	16	90	30	100	40	20	
34	142.6	16	90	30	100	40	20	
35	146.7	16	90	30	110	40	20	
36	151.0	16	90	35	110	40	20	
37	154.6	16	90	35	110	40	20	
38	158.6	16	90	35	110	40	20	
39	162.7	16	90	35	110	40	20	
40	166.8	20	90	35	108	55	20	
42	175.4	20	88	42	108	55	20	
45	188.0	20	88	42	108	55	20	
46	192.1	20	88	42	108	55	20	
48	200.3	20	88	42	108	55	20	
50	208.3	20	88	42	108	55	20	
55	228.1	20	88	42	108	55	25	
57	236.4	20	88	42	108	55	25	
60	248.6	20	88	42	108	55	25	
76	313.3	25	88	42	108	55	25	
95	390.1	25	108	42	120	55	25	

* Plate wheel

DIN SPROCKET



10B-1-2

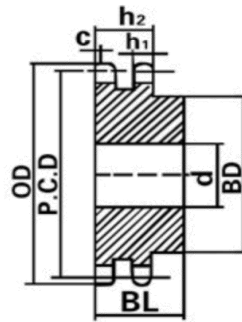
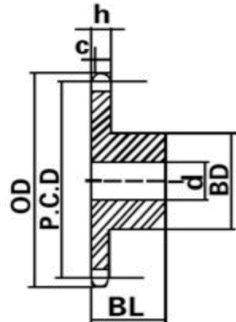
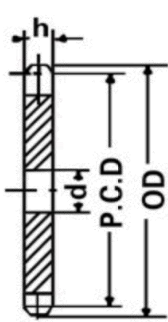
NOTE	mm
Pitch	15.875
Roller Φ	10.16
h	9.1
h1	9
h2	25.5

Dimensions: mm

Teeth	OD	Bore:d	Type B Simplex		Type B Duplex			Material
			Hub		Hub		Bore:d	
			BD	BL	BD	BL		
8	47.0	10	25	25	25	40	12	C45
9	52.6	10	30	25	30	40	12	
10	57.5	10	35	25	35	40	12	
11	63.0	12	37	30	39	40	14	
12	68.0	12	42	30	44	40	14	
13	73.0	12	47	30	49	40	14	
14	78.0	12	52	30	54	40	14	
15	83.0	12	57	30	59	40	14	
16	88.0	12	60	30	64	45	16	
17	93.0	12	60	30	69	45	16	
18	98.3	14	70	30	74	45	16	
19	103.3	14	70	30	79	45	16	
20	108.4	14	75	30	84	45	16	
21	113.4	16	75	30	85	45	16	
22	118.0	16	80	30	90	45	16	
23	123.4	16	80	30	95	45	16	
24	128.3	16	80	30	100	45	16	
25	134.0	16	80	30	105	45	20	
26	139.0	20	85	35	110	45	20	
27	144.0	20	85	35	110	45	20	
28	148.7	20	90	35	115	45	20	
29	153.8	20	90	35	115	45	20	
30	158.8	20	90	35	120	45	20	
31	163.9	20	95	35	120	45	20	
32	168.9	20	95	35	120	45	20	
33	174.5	20	95	35	120	45	20	
34	179.0	20	95	35	120	45	20	
35	184.1	20	95	35	120	45	20	
36	189.1	20	100	35	120	45	20	
37	194.2	20	100	35	120	45	20	
38	199.2	20	100	35	120	45	20	
39	204.2	20	100	35	120	45	20	
40	209.3	20	100	35	120	45	20	
42	219.9	20	108*	43	120*	59	25	
45	235.0	20	108*	43	120*	59	25	
46	240.1	20	108*	43	120*	59	25	
48	250.2	20	108*	43	120*	59	25	
50	260.3	20	108*	43	120*	59	25	
55	285.5	20	108*	43	120*	59	25	
57	296.0	25	108*	43	120*	59	25	
60	310.8	25	108*	43	120*	59	25	
76	392.1	25	108*	43	120*	59	25	
95	488.5	30	108*	59	145*	58	30	

* Plate wheel

DIN SPROCKET



12B-1-2

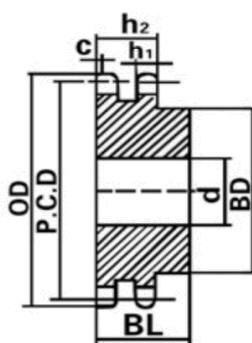
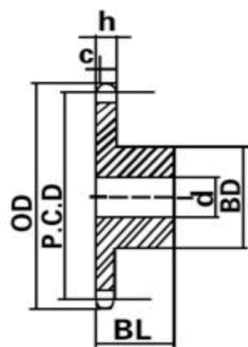
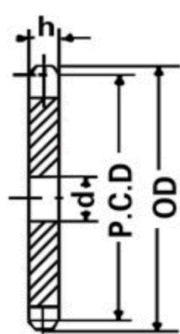
NOTE	mm
Pitch	19.05
Roller Φ	12.07
h	11.1
h1	10.8
h2	30.3

Dimensions: mm

Teeth	OD	Bore:d	Type B Simplex		Type B Duplex			Material
			Hub		Hub		Bore:d	
			BD	BL	BD	BL		
8	57.6	12	31	30	31	45	12	C45
9	62.0	12	37	30	37	45	12	
10	69.0	12	42	30	42	45	12	
11	75.0	14	46	35	47	50	16	
12	81.5	14	52	35	53	50	16	
13	87.5	14	58	35	59	50	16	
14	93.6	14	64	35	65	50	16	
15	99.8	14	70	35	71	50	16	
16	105.5	16	75	35	77	50	20	
17	111.5	16	80	35	83	50	20	
18	118.0	16	80	35	89	50	20	
19	124.2	16	80	35	95	50	20	
20	129.7	16	80	35	100	50	20	
21	136.0	20	90	40	100	50	20	
22	141.8	20	90	40	100	50	20	
23	149.0	20	90	40	110	50	20	
24	153.9	20	90	40	110	50	20	
25	160.0	20	90	40	120	50	20	
26	165.9	20	95	40	120	50	20	
27	172.3	20	95	40	120	50	20	
28	178.0	20	95	40	120	50	20	
29	184.1	20	95	40	120	50	20	
30	190.5	20	95	40	120	50	20	
31	196.3	20	100	40	130	50	20	
32	203.3	20	100	40	130	50	20	
33	209.3	20	100	40	130	50	20	
34	214.6	20	100	40	130	50	20	
35	221.0	20	100	40	130	50	20	
36	226.8	20	100	40	130	50	25	
37	232.9	20	100	40	130	50	25	
38	239.0	20	100	40	130	50	25	
39	245.1	20	100	40	130	50	25	
40	251.3	20	100	40	130	62	25	
42	264.5	25	118	61	136	62	25	
45	282.5	25	118	61	136	62	25	
46	287.9	25	118	61	136	62	25	
48	300.1	25	118	61	136	62	25	
50	312.3	25	118	61	136	62	25	
55	342.7	25	118	61	136	62	25	
57	355.4	25	118	61	136	62	25	
60	373.0	25	118	61	136	62	25	
76	469.9	30	118	61	145	63	30	
95	585.1	30	133	62	145	63	30	

* Plate wheel

DIN SPROCKET



16B-1-2

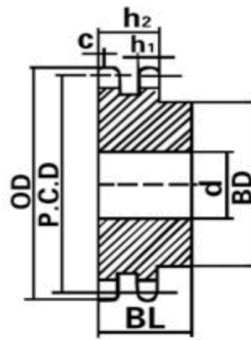
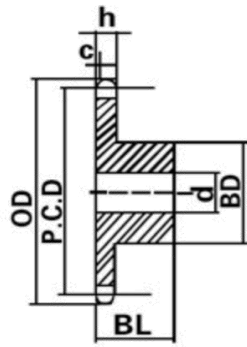
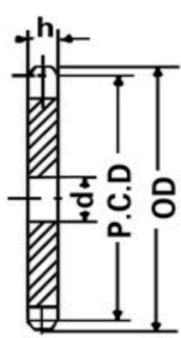
NOTE	mm
Pitch	25.4
Roller Φ	15.88
h	16.2
h1	15.8
h2	47.7

Dimensions: mm

Teeth	OD	Bore:d	Type B Simplex		Type B Duplex			Material
			Hub		Hub		Bore:d	
			BD	BL	BD	BL		
8	77.0	16	42	35	42	65	16	C45
9	85.0	16	50	35	50	65	16	
10	93.0	16	55	35	56	65	16	
11	99.5	16	61	40	64	70	20	
12	109.0	16	69	40	72	70	20	
13	117.0	16	78	40	80	70	20	
14	125.0	16	84	40	88	70	20	
15	133.0	16	92	40	96	70	20	
16	141.0	20	100	45	104	70	20	
17	149.0	20	100	45	112	70	20	
18	157.0	20	100	45	120	70	20	
19	165.2	20	100	45	128	70	20	
20	173.2	20	100	45	130	70	20	
21	181.2	20	110	50	130	70	25	
22	189.3	20	110	50	130	70	25	
23	197.5	20	110	50	130	70	25	
24	205.5	20	110	50	130	70	25	
25	213.5	20	110	50	130	70	25	
26	221.6	20	120	50	130	70	25	
27	229.6	20	120	50	130	70	25	
28	237.7	20	120	50	130	70	25	
29	245.8	20	120	50	130	70	25	
30	254.0	20	120	50	130	70	25	
31	262.0	25	120	50	140	70	25	
32	270.0	25	120	50	140	70	25	
33	278.5	25	120	50	140	70	25	
34	287.0	25	120	50	140	70	25	
35	296.2	25	120	50	140	70	25	
36	304.6	25	120	50	140	70	25	
37	312.6	25	120	50	140	70	25	
38	320.7	25	120	50	140	70	25	
39	328.8	25	120	50	140	70	25	
40	336.9	25	120	50	140	70	25	
42	353.0	25	133	68	140	70	25	
45	377.1	25	133	68	140	70	25	
46	385.2	25	133	68	140	70	25	
48	401.3	25	133	68	140	70	25	
50	417.4	25	133	68	140	70	25	
57	474.0	30	133	68	160	82	40	
60	498.3	30	133	68	160	82	40	
76	627.0	30	145	68	160	82	40	
95	781.1	30	160	78	180	109	40	

* Plate wheel

DIN SPROCKET



20B-1-2

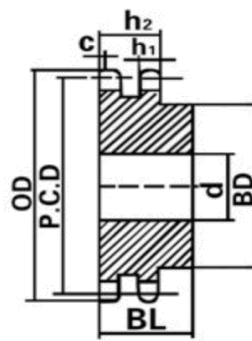
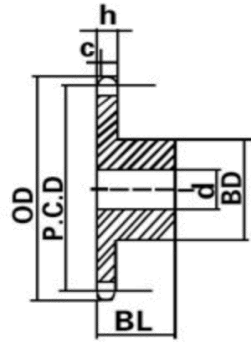
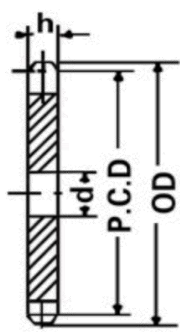
NOTE	mm
Pitch	31.75
Roller Φ	19.05
h	18.5
h1	18.2
h2	54.6

Dimensions: mm

Teeth	OD	Bore:d	Type B Simplex		Type B Duplex			Material
			Hub		Hub		Bore:d	
			BD	BL	BD	BL		
8	98.1	20	53	40	53	75	20	C45
9	108.0	20	63	40	63	75	20	
10	117.9	20	70	40	70	75	20	
11	127.8	20	77	45	80	80	20	
12	137.8	20	88	45	90	80	20	
13	147.8	20	98	45	100	80	20	
14	157.8	20	108	45	110	80	20	
15	167.9	20	118	45	120	80	20	
16	177.9	25	120	50	120	80	25	
17	187.9	25	120	50	120	80	25	
18	198.0	25	120	50	120	80	25	
19	208.1	25	120	50	120	80	25	
20	218.1	25	120	50	120	80	25	
21	228.2	25	140	55	140	80	25	
22	238.3	25	140	55	140	80	25	
23	248.3	25	140	55	140	80	25	
24	258.4	25	140	55	140	80	25	
25	268.5	25	140	55	140	80	25	
26	278.6	25	150	55	150	80	25	
27	288.6	25	150	55	150	80	25	
28	298.7	25	150	55	150	80	25	
29	308.8	25	150	55	150	80	25	
30	318.9	25	150	55	150	80	25	
31	329.0	25	150	55	150	80	25	
32	339.1	25	150	55	150	80	25	
33	349.2	25	150	55	150	80	25	
34	359.3	25	150	55	150	80	25	
35	369.4	25	150	55	150	80	25	
36	379.5	25	150	55	150	80	30	
37	389.5	25	150	55	150	80	30	
38	399.6	25	150	55	150	80	30	
39	409.7	25	150	55	150	80	30	
40	419.8	25	150	55	150	80	30	
42	440.0	30	160	80	160	101	30	
45	470.3	30	160	80	160	101	30	
46	480.4	25	160	80	160	101	30	
48	500.6	25	160	80	160	101	30	
50	520.8	25	160	80	160	101	30	
57	591.5	30	160	80	180	116	40	
60	621.8	30	160	80	180	116	40	
76	783.5	30	160	80	180	116	40	
95	975.2	30	168	93	200	116	40	

* Plate wheel

DIN SPROCKET



24B-1-2

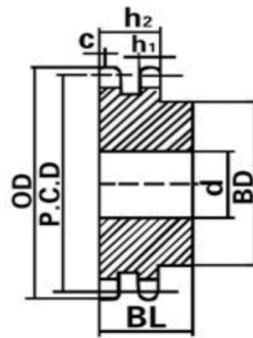
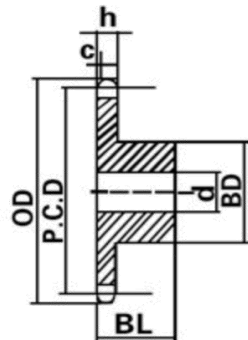
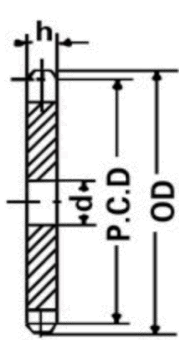
NOTE	mm
Pitch	38.1
Roller Φ	25.4
h	24.1
h1	23.6
h2	72

Dimensions: mm

Teeth	OD	Bore:d	Type B Simplex		Type B Duplex			Material
			Hub		Hub		Bore:d	
			BD	BL	BD	BL		
8	115.0	20	58	45	58	95	25	C45
9	126.4	20	70	45	70	95	25	
10	138.0	20	80	45	80	95	25	
11	150.0	25	90	50	90	100	25	
12	162.0	25	102	50	102	100	25	
13	174.2	25	114	50	114	100	25	
14	186.2	25	128	50	128	100	25	
15	198.2	25	140	50	140	100	25	
16	210.3	25	140	55	140	100	25	
17	222.3	25	141	55	150	100	25	
18	234.3	25	141	55	160	100	25	
19	246.5	25	142	55	160	100	25	
20	258.6	25	142	55	160	100	25	
21	270.6	25	150	60	160	100	25	
22	282.7	25	150	60	160	100	25	
23	294.8	25	150	60	160	100	25	
24	306.8	25	150	60	160	100	25	
25	319.0	25	150	60	160	100	25	
26	331.0	30	160	60	160	100	30	
27	343.2	30	160	60	160	100	30	
28	355.2	30	160	60	160	100	30	
29	367.3	30	160	60	160	100	30	
30	379.5	30	160	60	160	100	30	
31	391.6	30	160	60	170	100	30	
32	403.7	30	160	60	170	100	30	
33	415.8	30	160	60	170	100	30	
34	427.8	30	160	60	170	100	30	
35	440.0	30	160	60	170	100	30	
36	452.0	30	160	60	170	100	30	
37	464.2	30	160	60	170	100	30	
38	476.2	30	160	60	170	100	30	
39	488.5	30	160	60	170	100	30	
40	500.6	30	160	60	170	100	30	
42	524.7	30	168	99	180	133	40	
45	561.2	30	168	99	180	133	40	
46	573.3	30	168	99	180	133	40	
48	597.4	30	168	99	180	133	40	
50	621.7	30	168	99	180	133	40	
57	706.5	30	168	99	180	133	40	
60	742.8	30	168	99	180	133	40	
76	936.9	40	178	118	200	133	40	
95	1167.3	40	178	118	200	133	40	

* Plate wheel

DIN SPROCKET



28B-1-2

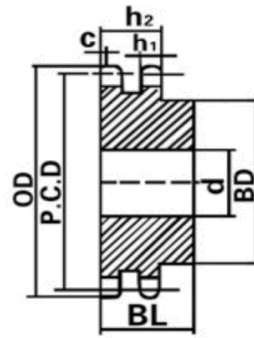
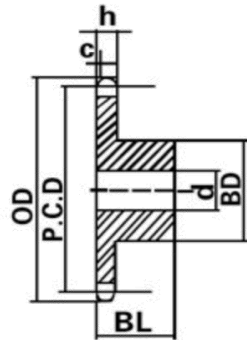
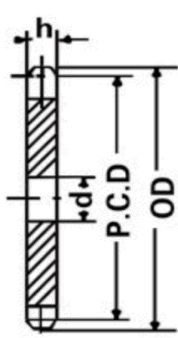
NOTE	mm
Pitch	44.45
Roller Φ	27.94
h	29.4
h1	28.8
h2	88.4

Dimensions: mm

Teeth	OD	Bore:d	Type B Simplex		Type B Duplex			Material
			Hub		Hub		Bore:d	
			BD	BL	BD	BL		
8	132.0	25	74	70	74	120	25	C45
9	148.4	25	88	70	88	120	25	
10	162.3	25	100	70	100	120	25	
11	176.3	25	112	70	112	120	25	
12	189.3	25	125	70	125	120	25	
13	204.2	25	130	70	130	120	25	
14	218.2	25	130	70	130	120	25	
15	232.3	25	145	70	145	120	30	
16	246.3	30	160	75	160	120	30	
17	260.0	30	160	75	160	120	30	
18	274.0	30	160	75	160	120	30	
19	289.0	30	160	75	180	120	30	
20	303.0	30	160	75	180	120	30	
21	317.0	30	170	75	180	120	30	
22	331.0	30	170	75	180	120	30	
23	345.0	30	170	75	180	120	30	
24	359.0	30	170	75	180	120	30	
25	373.0	30	170	75	180	120	30	
26	387.0	30	170	75	180	120	30	
27	401.0	30	170	75	180	120	30	
28	416.0	30	170	75	180	120	30	
29	430.0	30	170	75	180	120	30	
30	444.0	30	170	75	180	120	30	
31	458.0	30	180	75	200	120	30	
32	472.0	30	180	75	200	120	30	
33	486.0	30	180	75	200	120	30	
34	500.0	30	180	75	200	120	30	
35	514.0	30	180	75	200	120	30	
36	529.0	30	180	75	200	120	30	
37	543.0	30	180	75	200	120	30	
38	557.0	30	180	75	200	120	30	
39	571.0	30	180	75	200	120	30	
40	585.0	30	180	75	200	120	30	
45	656.0	30	180	75	200	150	40	
50	726.0	30	180	75	200	150	40	
57	825.0	40	180	123	200	150	40	
60	869.0	40	180	123	200	150	40	

* Plate wheel

DIN SPROCKET



32B-1-2

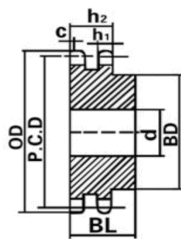
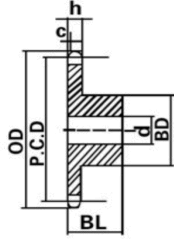
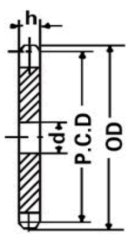
NOTE	mm
Pitch	50.8
Roller Φ	29.21
h	29.4
h1	28.8
h2	87.4

Dimensions: mm

Teeth	OD	Bore:d	Type B Simplex		Type B Duplex			Material
			Hub		Hub		Bore:d	
			BD	BL	BD	BL		
8	153.2	25	82	80	82	120	25	C45
9	169.0	25	88	80	88	120	25	
10	185.0	25	104	80	104	120	25	
11	200.8	30	120	80	120	120	25	
12	216.8	30	133	80	133	120	25	
13	232.8	30	145	80	145	120	25	
14	248.8	30	160	80	160	120	25	
15	264.8	30	160	80	160	120	30	
16	280.9	30	160	90	160	120	30	
17	296.9	30	170	90	180	120	30	
18	313.0	30	170	90	180	120	30	
19	329.1	30	170	90	200	120	30	
20	345.2	30	180	90	200	120	30	
21	361.3	30	180	90	200	120	30	
22	377.5	30	180	90	200	120	30	
23	393.6	30	180	90	200	120	30	
24	409.7	30	180	90	200	120	30	
25	425.8	30	180	90	200	120	30	
26	441.9	30	180	90	200	120	30	
27	458.1	30	180	90	200	120	30	
28	474.2	30	180	90	200	120	30	
29	492.0	30	180	90	200	120	30	
30	506.5	30	180	90	200	120	30	
32	538.8	30	180	90	220	148	30	
35	589.5	30	180	90	220	148	30	
38	635.5	30	180	90	220	148	30	
40	670.3	30	180	90	220	148	30	
45	751.0	40	218	123	220	148	40	
50	831.8	40	218	123	220	148	40	
57	945.0	40	218	123	220	148	40	
60	993.4	40	218	123	220	148	40	

* Plate wheel

JIS SPROCKET



35-1-2

NOTE

mm

Pitch

9.53

Roller Φ

5.08

h

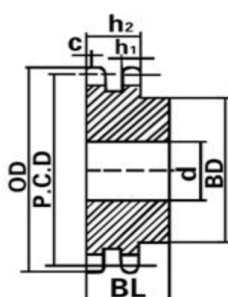
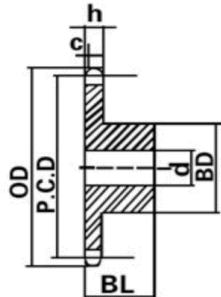
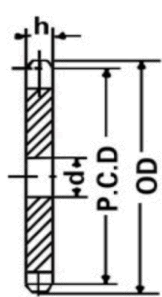
4.30

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex					Type A		Material
				Hub		Bore		Weight kg	Bore:d	Weight kg	
				BD	BL	Min	Max				
9	32	27.85	8.5	21.5*	20	10.5	11	0.06			C45
10	34	30.82	8.5	24.5*	20	10.5	12	0.08	10.5	0.02	
11	38	33.81	8.5	27.0*	20	10.5	14	0.09	10.5	0.03	
12	41	36.80	9.5	30.5*	20	11.5	16	0.12	11.5	0.03	
13	44	39.80	9.5	32.0*	20	11.5	18	0.12	11.5	0.04	
14	47	42.81	9.5	32.0	20	11.5	18	0.12	11.5	0.04	
15	51	45.81	9.5	35.0	20	11.5	20	0.16	11.5	0.05	
16	54	48.82	9.5	37.0	20	11.5	20	0.19	11.5	0.05	
17	57	51.84	11.5	41.0	20	13.5	25	0.22	13.5	0.07	
18	60	54.85	11.5	44.0	20	13.5	25	0.25	13.5	0.07	
19	63	57.87	11.5	47.0	20	13.5	28	0.28	13.5	0.09	
20	66	60.89	11.5	50.0	20	13.5	30	0.32	13.5	0.09	
21	69	63.91	11.5	53.0	20	13.5	32	0.36	13.5	0.11	
22	72	66.93	11.5	56.0	20	13.5	35	0.37	13.5	0.11	
23	75	69.95	11.5	60.0	20	13.5	38	0.38	13.5	0.11	
24	78	72.97	11.5	53.0	22	13.5	32	0.43	13.5	0.14	
25	81	76.00	11.5	53.0	22	13.5	32	0.44	13.5	0.16	
26	84	79.02	11.5	53.0	22	13.5	32	0.45	13.5	0.16	
27	87	82.05	11.5	53.0	22	13.5	32	0.46	13.5	0.17	
28	90	85.07	11.5	53.0	22	13.5	32	0.48	13.5	0.18	
29	93	88.10	11.5	53.0	22	13.5	32	0.49			
30	96	91.12	11.5	53.0	22	13.5	32	0.51	13.5	0.23	
31	99	94.15	11.5	53.0	22	13.5	32	0.53			
32	102	97.18	11.5	53.0	22	13.5	32	0.54	13.5	0.27	
33	105	100.20	11.5	53.0	22	13.5	32	0.56	13.5	0.28	
34	109	103.23	11.5	53.0	22	13.5	32	0.57	13.5	0.29	
35	112	106.26	11.5	53.0	22	13.5	32	0.59	13.5	0.30	
36	115	109.29	12.5	53.0	22	14.5	32	0.61	14.5	0.32	
37	118	112.31	12.5	63.0	25	14.5	42	0.68			
38	121	115.34	12.5	63.0	25	14.5	42	0.82	14.5	0.41	
39	124	118.37	12.5	63.0	25	14.5	42	0.84			
40	127	121.40	12.5	63.0	25	14.5	42	0.85	14.5	0.43	
41	130	124.43	16.0	63.0	25	18	42	0.91			
42	133	127.46	16.0	63.0	25	18	42	0.93	18.0	0.43	
43	136	130.49	16.0	63.0	25	18	42	0.95			
44	139	133.52	16.0	63.0	25	18	42	0.97			
45	142	136.55	16.0	63.0	25	18	42	1.00	18.0	0.49	
46	145	139.58	16.0	63.0	25	18	42	1.01	18.0	0.51	
47	148	142.61	16.0	63.0	25	18	42	1.03			
48	151	145.64	16.0	63.0	25	18	42	1.05	18.0	0.55	
50	157	151.70	16.0	63.0	25	18	42	1.07	18.0	0.60	
53	166	160.78	16.0	63.0	25	18	42	1.09			
54	169	163.80	16.0	63.0	25	18	42	1.10	18.0	0.70	
55	172	166.85	16.0	63.0	25	18	42	1.25	18.0	0.71	
60	187	182.00	16.0	63.0	25	18	42	1.30	18.0	0.80	
64	200	194.12	16.0	63.0	25	18	42	1.46			
65	203	197.15	16.0	68.0	25	18	45	1.67			
70	218	212.30	16.0	68.0	25	18	45	1.80			
75	233	227.46	16.0	68.0	25	18	45	1.90			
80	248	242.61	16.0	68.0	25	18	45	2.40	18.0	1.50	

* Plate wheel

JIS SPROCKET



40-1-2

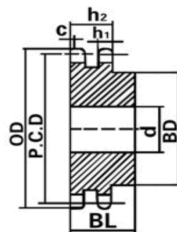
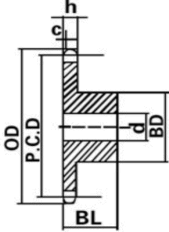
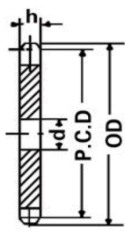
NOTE	mm
Pitch	12.70
Roller Φ	7.95
h	7.20
h1	7.00
h2	21.40

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex					Type A		Type B Duplex					Material
				Hub		Bore		Weight kg	Bore:d	Weight kg	Hub		Bore		Weight kg	
				BD	BL	Min	Max				BD	BL	Min	Max		
8	38	33.19	8.5	24*	22	10.5	10.5	0.06								C45
9	42	37.13	8.5	28*	22	10.5	16	0.11								
10	46	41.10	9.5	32*	22	11.5	18	0.14	11.5	0.05	28	35	15	16	0.28	
11	51	45.08	10.5	36*	22	12.5	20	0.19	12.5	0.09	30	35	15	16	0.30	
12	55	49.07	10.5	40*	22	12.5	22	0.22	12.5	0.10	35	35	16	20	0.34	
13	59	53.07	13.5	37	22	15.5	20	0.23	15.5	0.12	39	35	16	22	0.40	
14	63	57.07	13.5	42	22	15.5	25	0.28	15.5	0.14	43	35	16	25	0.47	
15	67	61.08	13.5	46	22	15.5	28	0.34	15.5	0.16	47	35	16	28	0.55	
16	71	65.10	13.5	50	22	15.5	30	0.10	15.5	0.18	50	35	16	30	0.65	
17	76	69.12	13.5	54	22	15.5	32	0.46	15.5	0.20	54	35	16	32	0.75	
18	80	73.14	13.5	57	22	15.5	35	0.51	15.5	0.23	59	35	16	38	0.85	
19	84	77.16	13.5	62	22	15.5	40	0.59	15.5	0.24	63	35	16	42	0.98	
20	88	81.18	14.5	67	25	16.5	45	0.76	16.5	0.29	67	40	16	45	1.30	
21	92	85.21	14.5	71	25	16.5	48	0.85	16.5	0.30	68	40	16	45	1.30	
22	96	89.24	14.5	75	25	16.5	51	0.95	16.5	0.35	72	40	16	48	1.50	
23	100	93.27	14.5	77	25	16.5	51	1.00	16.5	0.38	76	40	16	51	1.60	
24	104	97.30	14.5	63	25	16.5	42	0.84	16.5	0.40	80	40	16	55	1.80	
25	108	101.33	14.5	63	25	16.5	42	0.88	16.5	0.45	84	40	20	57	2.00	
26	112	105.36	14.5	63	25	16.5	42	0.92	16.5	0.49	88	40	20	60	2.20	
27	116	109.40	14.5	63	25	16.5	42	0.96	16.5	0.50	92	40	20	60	2.30	
28	120	113.43	14.5	63	25	16.5	42	1.00	16.5	0.56	96	40	20	66	2.50	
29	124	117.46	14.5	63	25	16.5	42	1.00	16.5	0.60	96	40	20	66	2.65	
30	128	121.50	14.5	63	25	16.5	42	1.10	16.5	0.63	100	40	20	66	2.80	
31	133	125.53	14.5	68	28	16.5	45	1.20	16.5	0.65	100	50	25	66	2.95	
32	137	129.57	14.5	68	28	16.5	45	1.30	16.5	0.70	100	50	25	66	3.05	
33	141	133.61	14.5	68	28	16.5	45	1.30	16.5	0.75	100	50	25	66	3.06	
34	145	137.64	14.5	68	28	16.5	45	1.30	16.5	0.80	100	50	25	66	3.08	
35	149	141.68	14.5	68	28	16.5	45	1.40	16.5	0.85	100	50	25	66	3.10	
36	153	145.72	16.0	68	28	18.0	45	1.50	18.0	0.90	100	50	25	66	3.30	
38	161	153.79	16.0	68	28	18.0	45	1.60	18.0	1.00	100	50	25	66	3.50	
39	165	157.83	16.0	68	28	18.0	45	1.65	18.0	1.15						
40	169	161.87	16.0	68	28	18.0	48	1.70	18.0	1.20	100	550	25	66	3.60	
41	173	165.91	16.0	73	32	18.0	48	2.00	18.0	1.20						
42	177	169.95	16.0	73	32	18.0	48	2.05	18.0	1.25	93	50	25	63	4.00	
43	181	173.98	16.0	73	32	18.0	48	2.10	18.0	1.30						
44	185	178.02	16.0	73	32	18.0	48	2.17	18.0	1.35						
45	189	182.06	16.0	73	32	18.0	48	2.25	18.0	1.40	93	50	25	63	4.60	
48	201	194.18	16.0	73	32	18.0	48	2.45	18.0	1.63	93	50	25	63	5.00	
49	205	198.22	16.0	73	32	18.0	48	2.51	18.0	1.73						
50	209	202.26	16.0	73	32	18.0	48	2.60	18.0	1.80	93	50	25	63	5.50	
51	214	206.30	16.0	73	32	18.0	48	2.65	18.0	1.83					5.60	
52	218	210.34	16.0	73	32	18.0	48	2.72	18.0	1.93						
53	222	214.38	16.0	73	32	18.0	48	2.80	18.0	1.98						
54	226	218.42	16.0	73	32	18.0	48	2.90	18.0	2.00	93	50	25	63	5.80	
60	250	242.66	16.0	73	32	18.0	48	3.40	18.0	2.60	93	50	25	63	6.70	
65	270	262.87	16.0	83	32	18.0	55	4.10	18.0	3.00	93	50	25	63	10.20	
70	290	283.07	16.0	83	32	18.0	55	4.57	18.0	3.50	93	50	25	63	11.50	
72	299	291.16	20.0	83	32	22.0	55	4.80	22.0	3.70						
75	311	303.28	20.0	83	32	22.0	55	5.10	22.0	4.00						
80	331	323.49	20.0	88	35	22.0	60	5.90	22.0	4.60						
85	351	343.69	20.0	88	35	22.0	60	6.50	22.0	5.20						
90	371	363.90	20.0	88	35	22.0	60	7.15	22.0	5.80						

* Plate wheel

JIS SPROCKET



50-1-2

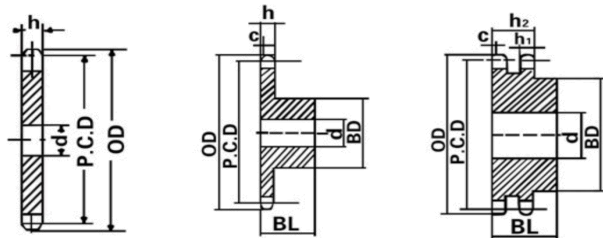
NOTE	mm
Pitch	15.88
Roller Φ	10.16
h	8.70
h1	8.40
h2	26.50

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex					Type A		Type B Duplex					Material
				Hub		Bore		Weight kg	Bore:d	Weight kg	Hub		Bore		Weight kg	
				BD	BL	Min	Max				BD	BL	Min	Max		
8	48	41.48	11.5	22*	25	13.5	13.5	0.12								C45
9	53	46.42	11.5	34*	25	13.5	18	0.20								
10	58	51.37	14.5	40*	25	16.5	22	0.27	16.5	0.14	35	40	16	20	0.50	
11	64	56.35	14.5	45.5*	25	16.5	28	0.33	16.5	0.17	40	40	16	22	0.50	
12	69	61.34	14.5	50*	25	16.5	30	0.41	16.5	0.20	42	40	16	25	0.62	
13	74	66.34	14.5	51*	25	16.5	32	0.46	16.5	0.23	49	40	16	30	0.75	
14	79	71.34	14.5	52	25	16.5	32	0.52	16.5	0.27	54	40	16	32	0.90	
15	84	76.35	14.5	57	25	16.5	35	0.63	16.5	0.30	59	40	16	38	1.10	
16	89	81.37	14.5	62	25	16.5	40	0.72	16.5	0.35	64	45	16	42	1.40	
17	94	86.39	14.5	67	25	16.5	45	0.83	16.5	0.40	68	45	16	45	1.60	
18	100	91.42	14.5	72	28	16.5	48	1.00	16.5	0.45	74	45	16	48	1.80	
19	105	96.45	14.5	73	28	16.5	48	1.10	16.5	0.48	79	45	16	55	2.10	
20	110	101.48	14.5	73	28	16.5	48	1.20	16.5	0.50	84	45	20	57	2.30	
21	115	106.51	14.5	73	28	16.5	48	1.20	16.5	0.60	89	45	20	60	2.60	
22	120	111.55	16.0	73	28	18	48	1.30	18	0.66	94	50	20	63	3.00	
23	125	116.58	16.0	73	28	18	48	1.30	18	0.72	99	50	20	66	3.50	
24	130	121.62	16.0	73	28	18	48	1.40	18	0.78	105	50	20	70	3.80	
25	135	126.66	16.0	73	28	18	48	1.50	18	0.85	105	50	20	70	4.20	
26	140	131.70	16.0	73	28	18	48	1.50	18	0.90	105	50	20	70	4.50	
27	145	136.74	16.0	73	28	18	48	1.50	18	1.00	105	50	20	70	4.80	
28	150	141.79	16.0	73	28	18	48	1.60	18	1.05	110	50	20	75	5.10	
29	155	146.83	16.0	73	28	18	48	1.70	18	1.12	110	50	20	75	5.50	
30	161	151.87	16.0	73	28	18	48	1.80	18	1.20	120	50	20	80	5.80	
31	166	156.92	16.0	73	28	18	48	1.85	18	1.30	120	50	25	80	5.90	
32	171	161.96	16.0	73	28	18	48	1.90	18	1.35	120	50	25	80	6.00	
33	176	167.01	16.0	73	28	18	48	2.00	18	1.45	120	50	25	80	6.50	
34	181	172.05	16.0	73	28	18	48	2.10	18	1.55	120	50	25	80	6.80	
35	186	177.10	16.0	73	28	18	48	2.20	18	1.65	117	50	25	80	7.00	
36	191	182.14	16.0	83	35	18	55	2.85	18	1.75	117	50	25	80	7.00	
37	196	187.19	16.0	83	35	18	55	2.95	18	1.85						
38	201	192.24	16.0	83	35	18	55	3.00	18	1.95	117	50	25	80	8.00	
39	206	197.29	16.0	83	35	18	55	3.15	18	2.05						
40	211	202.33	16.0	83	35	18	55	3.25	18	2.15	117	56	25	80	9.00	
41	216	207.38	16.0	83	35	18	55	3.40	18	2.25						
42	221	212.43	16.0	83	35	18	55	3.50	18	2.40	98	56	25	66	7.00	
44	231	222.53	16.0	83	35	18	55	3.70	18	2.60						
45	237	227.58	16.0	83	35	18	55	3.85	18	2.70	98	56	25	66	7.30	
48	252	242.73	16.0	83	35	18	55	4.20	18	3.10	98	56	25	66	8.00	
49	257	247.78	16.0	83	35	18	55	4.35	18	3.27						
50	262	252.83	16.0	83	35	18	55	4.50	18	3.40	98	56	25	66	9.00	
54	282	273.02	16.0	83	35	18	55	5.05	18	3.95	98	63	25	66	9.90	
60	312	303.33	16.0	83	35	18	55	6.00	18	4.90	98	63	25	66	11.70	
64	333	323.53	20.0							5.60						
65	338	328.58	20.0	93	40	22	63	7.40	22	5.75	98	63	25	66	13.00	
68	353	343.74	20.0	93	40	22	63	7.94	22	6.32						
70	363	353.84	20.0	93	40	22	63	8.30	22	6.70	98	63	25	66	15.00	
72	373	363.94	20.0						22	7.05						
75	388	379.10	20.0	93	40	22	63	9.35	22	7.70						
80	414	404.36	20.0	98	45	22	66	10.50	22	8.70						
85	439	429.62	20.0	98	45	22	66	12.00								
90	464	454.88	20.0	98	45	22	66	13.20	22	11.00						

* Plate wheel

JIS SPROCKET



60-1-2

NOTE

Pitch

Roller Φ

h

h1

h2

mm

19.05

11.91

11.70

11.30

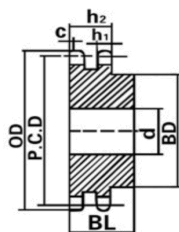
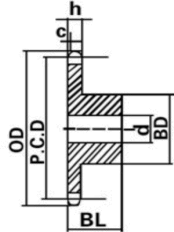
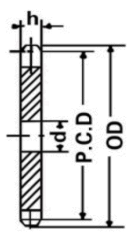
34.10

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex					Type A		Type B Duplex					Material
				Hub		Bore		Weight kg	Bore:d	Weight kg	Hub		Bore		Weight kg	
				BD	BL	Min	Max				BD	BL	Min	Max		
8	87	49.78	11.5	26*	32	13.5	14	0.23								C45
9	63	55.70	11.5	43*	32	13.5	25	0.40								
10	70	61.65	14.5	49*	32	16.5	30	0.49	16.5	0.27	35	50	18	20	0.90	
11	76	67.62	14.5	51*	32	16.5	32	0.60	16.5	0.30	44	50	18	25	1.00	
12	83	73.60	14.5	51	32	16.5	32	0.69	16.5	0.38	50	50	18	30	1.20	
13	89	79.60	14.5	57	32	16.5	35	0.81	16.5	0.45	60	50	20	38	1.40	
14	95	85.61	16	62	32	18	40	0.96	18	0.50	66	56	20	45	1.80	
15	101	91.62	16	68	32	18	45	1.10	18	0.60	72	56	20	48	2.10	
16	107	97.65	16	73	32	18	48	1.30	18	0.65	78	56	20	51	2.50	
17	113	103.67	16	73	32	18	48	1.41	18	0.75	82	56	20	55	2.60	
18	119	109.71	16	83	40	18	55	2.00	18	0.84	90	56	20	60	3.20	
19	126	115.74	16	83	40	18	55	2.10	18	0.93	94	56	20	63	3.70	
20	132	121.78	16	83	40	18	55	2.20	18	1.05	100	56	25	66	4.20	
21	138	127.82	16	83	40	18	55	2.30	18	1.15	100	56	25	66	4.40	
22	144	133.86	16	83	40	18	55	2.50	18	1.25	100	56	25	66	4.90	
23	150	139.90	16	83	40	18	55	2.50	18	1.40	100	56	25	66	4.70	
24	156	145.95	16	83	40	18	55	2.60	18	1.50	120	56	25	80	6.00	
25	162	151.99	16	83	40	18	55	2.70	18	1.62	120	56	25	80	6.40	
26	168	158.04	16	83	40	18	55	2.90	18	1.78	120	56	25	80	6.80	
27	174	164.09	20	83	40	22	55	3.00	22	1.90	120	56	25	80	7.30	
28	180	170.14	20	83	40	22	55	3.10	22	2.05	120	56	25	80	7.80	
29	187	176.20	20	83	40	22	55	3.30	22	2.20	120	56	30	80	8.20	
30	193	182.25	20	83	40	22	55	3.40	22	2.35	130	56	30	89	9.00	
31	199	188.30	20	83	40	22	55	3.64	22	2.50	130	56	30	89	9.30	
32	205	194.35	20	83	40	22	55	3.80	22	2.68	127	56	30	89	9.50	
33	211	200.41	20	83	40	22	55	4.00	22	2.85	127	56	30	89	9.70	
34	217	206.46	20	83	40	22	55	4.15	22	3.02	127	56	30	89	10.50	
35	223	212.52	20	83	40	22	55	4.33	22	3.00	127	56	30	89	11.00	
36	229	218.57	20	83	40	22	55	4.52	22	3.40	98	56	30	66	8.50	
37	235	224.63	20	83	40	22	55	4.70	22	3.60						
38	241	230.69	20	83	40	22	55	4.90	22	3.80	98	56	30	66	9.00	
39	247	236.74	20	83	40	22	55	5.10	22	4.00						
40	253	242.80	20	83	40	22	55	5.30	22	4.20	98	56	30	66	9.70	
42	266	254.92	20	93	45	22	63	6.40	22	4.63	107	56	30	75	11.00	
43	272	260.98	20	93	45	22	63	6.60	22	4.85						
44	278	267.03	20	93	45	22	63	6.88	22	5.10						
45	284	273.09	20	93	45	22	63	7.10	22	5.30	107	71	30	75	12.80	
48	302	291.27	20	93	45	22	63	7.85	22	6.10	107	71	30	75	14.00	
60	375	363.99	20	93	45	22	63	11.30	22	9.50	107	71	30	75	21.50	
64	399	388.24	20	93	45	22	63	12.50								
65	405	394.30	26	107	45	28	75	13.50	28	11.20	107	71	30	75	24.00	
70	436	424.61	26	107	45	28	75	15.30	28	13.00	107	71	30	75	30.00	
72	448	436.73	26	107	45	28	75	16.20	28	13.70						
75	466	454.92	26	107	45	28	75	17.20	28	14.90						
80	496	485.23	26	117	50	28	75	20.00	28	16.90						
85	527	515.54	26	117	50	28	75	22.30								
90	557	545.85	26	117	50	28	75	24.60	28	21.40						

* Plate wheel

JIS SPROCKET



80-1-2

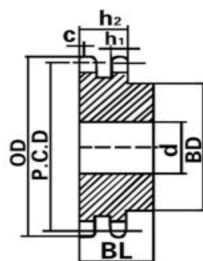
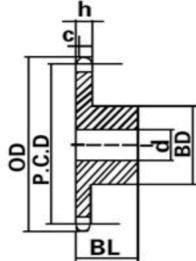
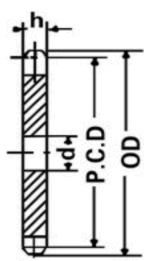
NOTE	mm
Pitch	25.40
Roller Φ	15.88
h	14.60
h1	14.10
h2	43.40

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex				Type A		Type B Duplex					Material	
				Hub		Bore		Weight kg	Bore:d	Weight kg	Hub		Bore			Weight kg
				BD	BL	Min	Max				BD	BL	Min	Max		
9	85	74.27	16.5	58*	40	18.5	35	0.87								C45
10	93	82.19	16.5	52	40	18.5	32	1.02	18.5	0.60	58	63	23	35	2.00	
11	102	90.15	16.5	60	40	18.5	38	1.25	18.5	0.73	60	63	23	38	2.50	
12	110	98.14	16	67	40	18	45	0.60	18	0.85	69	63	25	46	2.70	
13	118	106.14	16	77	40	18	51	1.90	18	1.00	80	63	25	55	3.40	
14	127	114.45	16	77	40	18	51	2.15	18	1.16	88	63	25	60	3.90	
15	135	122.17	20	93	40	22	63	2.30	22	1.30	95	63	25	63	4.40	
16	143	130.20	20	93	40	22	63	2.50	22	1.50	100	71	25	66	5.40	
17	151	138.23	20	93	40	22	63	2.95	22	1.70	100	71	25	66	6.00	
18	159	146.27	20	93	40	22	63	3.15	22	1.90	120	71	25	80	7.50	
19	167	154.32	20	93	40	22	63	3.40	22	2.10	120	71	25	80	8.00	
20	176	162.37	20	93	40	22	63	3.60	22	2.35	130	71	25	89	9.00	
21	184	170.42	20	107	45	28	75	3.85	28	2.57	130	71	25	89	9.50	
22	192	178.48	26	107	45	28	75	5.00	28	2.82	117	71	35	80	8.80	
23	200	186.54	26	107	45	28	75	5.23	28	3.10	117	71	35	80	9.30	
24	208	194.60	26	107	45	28	75	5.50	28	3.35	117	80	35	80	10.50	
25	216	202.66	26	107	45	28	75	5.80	28	3.65	117	80	35	80	11.10	
26	224	210.72	26	107	45	28	75	6.10	28	3.95	117	80	35	80	11.70	
27	233	218.79	26	107	45	28	75	6.40	28	4.25						
28	241	226.86	26	107	45	28	75	6.75	28	4.60	117	80	35	80	13.50	
29	249	234.93	26	107	45	28	75	7.10	28	4.93						
30	257	243.00	26	107	45	28	75	7.40	28	5.30	117	80	35	80	14.20	
31	265	251.07	26	107	45	28	75	7.80	28	5.63						
32	273	259.14	26	107	45	28	75	8.15	28	6.00	117	80	35	80	16.50	
33	281	267.21	26	107	45	28	75	8.50	28	6.40						
34	289	275.29	26	107	45	28	75	8.90	28	6.80						
35	297	283.36	26	107	45	28	75	9.30	28	7.20	117	80	35	80	17.90	
36	306	291.43	26	117	50	28	80	10.60	28	7.60	117	80	35	80	19.00	
37	314	299.51	26	117	50	28	80	11.00	28	8.00						
38	322	307.58	26	117	50	28	80	11.40	28	8.50	127	80	40	89	21.00	
39	330	315.66	26	117	50	28	80	11.90	28	8.90						
40	338	323.74	26	117	50	28	80	12.40	28	9.40	127	90	40	89	23.70	
41	346	331.81	26	117	50	28	80	12.80	28	9.90						
42	351	339.89	26	117	50	28	80	13.30	28	10.30	127	90	40	89	26.00	
43	362	347.97	26	117	50	28	80	13.80	28	10.80						
44	370	356.04	26	117	50	28	80	14.30	28	11.40						
45	378	364.12	26	117	50	28	80	14.90	28	11.90	127	90	40	89	28.40	
48	403	388.36	26	117	50	28	80	15.80	28	13.50	127	90	40	89	32.00	
49	411	396.44	26						28	14.08						
54	451	436.84	26	117	50	28	80	20.00	28	17.10	127	90	40	89	38.50	
60	500	485.33	26	117	50	28	80	23.00	28	21.10	127	90	40	89	46.20	
64	532	517.65	26						28	24.05						
65	540	525.73	26	127	63	28	89	24.80	28	24.80	127	90	40	89	52.00	
66	548	533.82	26						28	25.58						
70	581	566.15	26	127	63	28	89	32.10	28	28.80	127	90	40	89	65.00	
75	621	606.56	26	127	63	28	89	36.20	28	33.10						
80	662	646.97	26	137	71	28	95	42.90	28	37.60						
84	694	679.31	26						28	41.50						
90	743	727.80	26						28	47.60						

*Plate wheel

JIS SPROCKET



100-1-2

NOTE

mm

Pitch

31.75

Roller Φ

19.05

h

17.6

h1

17

h2

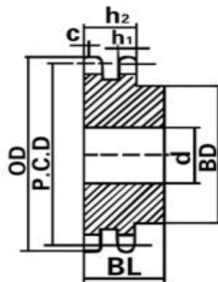
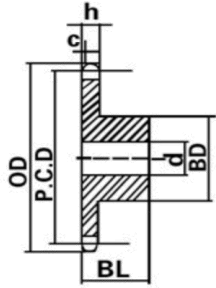
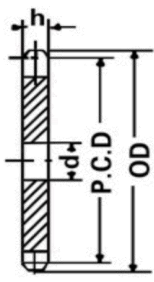
52.8

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex					Type A		Type B Duplex					Material
				Hub		Bore		Weight kg	Bore:d	Weight kg	Hub		Bore		Weight kg	
				BD	BL	Min	Max				BD	BL	Min	Max		
9	106	92.84	20	62	50	22	40	1.6								C45
10	117	102.74	20	65	50	22	45	1.9	22	1.10						
11	127	112.70	20	75	50	22	51	2.3	22	1.30	70	80	24	46	3.5	
12	138	122.67	20	86	50	22	57	2.9	22	1.60	80	80	24	55	4.2	
13	148	132.67	20	94	50	22	63	3.1	22	1.90	90	80	30	60	5.0	
14	158	142.68	20	98	50	22	66	3.6	22	2.15	100	80	30	66	6.0	
15	168	152.71	20	98	50	22	66	4.2	22	2.50	120	80	30	75	7.0	
16	179	162.74	20	98	50	22	66	4.6	22	2.83	130	80	30	80	7.1	
17	189	172.79	20	107	50	22	75	5.3	22	3.20	130	80	30	89	7.7	
18	199	182.84	20	107	50	22	75	5.7	22	3.60	130	80	30	89	8.9	
19	209	192.90	20	107	50	22	75	6.1	22	4.00	130	80	30	89	9.6	
20	220	202.96	20	107	50	22	75	6.5	22	4.40	130	90	30	89	12.8	
21	230	213.03	20	107	50	22	75	7.0	22	4.90	130	90	30	89	13.5	
22	240	223.10	20	117	56	22	80	7.9	22	5.35	130	90	30	89	14.3	
23	250	233.17	20	117	56	22	80	8.5	22	5.80	127	90	30	89	15.5	
24	260	243.25	20	117	56	22	80	8.8	22	6.40	127	90	30	89	16.6	
25	270	253.32	20	117	56	22	80	9.3	22	6.90	137	90	40	95	17.8	
26	281	263.40	20	117	56	22	80	9.8	22	7.50	137	90	40	95	18.5	
27	291	273.49	20	117	56	22	80	10.3	22	8.10	137	90	40	95	19.8	
28	301	283.57	20	117	56	22	80	10.9	22	8.70						
29	311	293.66	20	117	56	22	80	11.5	22	9.30	137	90	40	95	22.0	
30	321	303.75	26	117	56	28	80	12.1	28	10.00						
31	331	313.83	26						28	10.65	137	90	40	95	24.3	
32	341	323.92	26	117	56	28	80	13.4	28	11.35						
33	352	334.01	26	117	56	28	80	14.5	28	12.00	137	90	40	95	27.0	
34	362	344.11	26	117	56	28	80	16.1	28	12.80						
35	372	354.20	26	127	63	28	89	16.6	28	13.50						
36	382	364.29	26	127	63	28	89	17.5	28	14.40	137	90	40	95	30.9	
37	392	372.38	26	127	63	28	89	18.0	28	15.10	137	90	40	95	32.5	
38	402	384.48	26	127	63	28	89	18.9	28	16.00						
39	412	394.57	26						28	16.80	137	90	40	95	36.0	
40	422	404.67	26	127	63	28	89	20.4	28	17.70						
41	433	414.77	26	127	63	28	89	21.5	28	18.60	147	100	40	103	40.7	
42	443	424.86	26	127	63	28	89	22.6	28	19.50						
43	453	434.96	26						28	20.50	147	100	40	103	45.0	
44	460	445.06	26						28	21.45						
45	473	455.16	26	127	63	28	89	24.7	28	22.40						
46	483	465.25	26						28	23.40	147	100	40	103	49.3	
47	493	475.35	26	127	63	28	89	26.7								
48	503	485.45	26	127	63	28	89	27.5	28	25.50						
50	524	505.65	26	127	63	28	89	30.0	28	27.70	147	100	40	103	53.0	
52	544	525.85	26						28	29.90	147	100	40	103	58.0	
54	564	546.05	26	147	80	28	103	37.4	28	32.30						
55	574	556.15	26	147	80	28	103	41.6			147	100	40	103	63.0	
60	625	606.66	26	147	80	28	103	44.3	28	39.90						
65	675	657.17	26	147	80	28	103	44.5	28	46.80	147	125	40	103	68.3	
70	726	707.68	26	147	100	28	103	44.7	28	54.30						
75	777	758.20	26	147	100	28	103	47.0	28	62.30						
80	827	808.71	26						28	70.90						
90	928	909.75	26						28	88.70						

* Plate wheel

JIS SPROCKET



120-1-2

NOTE

mm

Pitch

38.1

Roller Φ

22.23

h

23.5

h1

22.7

h2

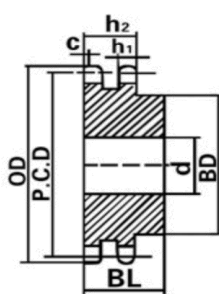
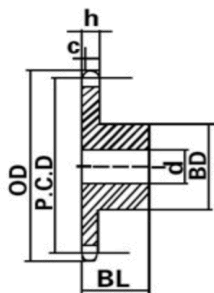
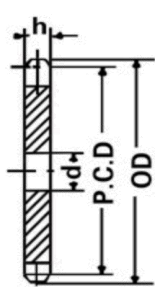
68.1

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex					Type A		Type B Duplex					Material
				Hub		Bore		Weight kg	Bore:d	Weight kg	Hub		Bore		Weight kg	
				BD	BL	Min	Max				BD	BL	Min	Max		
9	127	111.40	20	70	56	22	46	2.7								C45
10	140	123.29	20	78	56	22	51	3.2	22	2.16	80	100	28	55	8.0	
11	153	135.24	20	91	56	22	60	4.0	22	2.60	90	100	28	60	8.7	
12	165	147.21	20	98	56	22	66	4.8	22	3.10	100	100	30	66	9.2	
13	177	159.20	20	98	56	22	66	5.3	22	3.60	115	100	30	75	10.9	
14	190	171.22	20	107	56	22	75	6.3	22	4.20	120	100	30	80	11.4	
15	202	183.25	20	117	63	22	80	7.8	22	4.80	120	100	40	80	13.2	
16	214	195.29	20	117	63	22	80	8.4	22	5.50	140	100	40	95	16.5	
17	227	207.35	20	117	63	22	80	9.1	22	6.20	140	100	40	95	19.0	
18	239	219.41	20	117	63	22	80	9.9	22	6.95	150	100	40	103	21.0	
19	251	231.48	20	117	63	22	80	10.7	22	7.70	150	100	40	103	23.0	
20	263	243.55	20	127	63	22	89	12.1	22	8.55	150	100	40	103	26.0	
21	276	255.63	20	127	63	22	89	13.0	22	9.40	150	100	40	103	28.0	
22	288	267.72	26	127	63	28	89	13.4	28	10.30	147	100	40	103	30.0	
23	300	279.80	26	127	63	28	89	14.5	28	11.30	147	100	40	103	33.0	
24	312	291.90	26	127	63	28	89	15.2	28	12.30	157	100	40	110	31.0	
25	324	303.99	26	127	63	28	89	16.2	28	13.30	157	100	40	110	33.0	
26	337	316.09	26	127	63	28	89	17.2	28	14.40	157	100	40	110	35.0	
27	349	328.19	26						28	15.50						
28	361	340.29	26	137	71	28	95	20.9	28	16.70	157	100	40	110	39.0	
29	373	352.39	26						28	17.80						
30	385	364.50	26	137	71	28	95	23.2	28	19.20	157	100	40	110	43.9	
31	395	376.60	26						28	20.40						
32	410	388.71	26	137	71	28	95	25.7	28	21.80	157	100	40	110	47.0	
33	422	400.82	26	137	71	28	95	28.4	28	23.20						
34	434	412.93	26						28	24.60						
35	446	425.04	26	137	71	28	95	29.7	28	26.10	157	100	40	110	56.8	
36	458	437.15	26	137	71	28	95	32.0	28	27.60	157	100	40	110	60.0	
38	483	461.38	26	137	71	28	95	35.0	28	30.80	157	100	40	110	67.0	
40	507	485.60	26	147	80	28	103	38.2	28	34.10	*177	140	45	125	84.3	
42	531	509.84	26	147	80	28	103	42.0	28	37.60	*177	140	45	125	87.0	
44	556	534.07	26						28	41.20						
45	568	546.19	26	147	80	28	103	47.6	28	43.10	*177	140	45	125	98.5	
46	580	558.30	26						28	45.10						
48	604	582.54	26	147	80	28	103	53.0	28	49.00	*177	140	45	125	104.0	
50	628	606.78	26	147	80	28	103	58.0	28	53.30	*177	140	45	125	115.0	
54	677	655.26	26	147	100	28	103	65.2	28	62.10	*177	140	45	125	121.0	
60	750	727.99	26	167	100	28	103	78.0	28	76.70	*177	160	45	125	131.6	
63	786	764.35	26						28	84.50						
70	871	849.22	26						28	104.30						
75	932	909.84	26						28	119.80						
80	993	970.46	26						28	136.30						

* Plate wheel

JIS SPROCKET



140-1-2

NOTE

mm

Pitch

44.45

Roller Φ

25.40

h

23.50

h1

22.70

h2

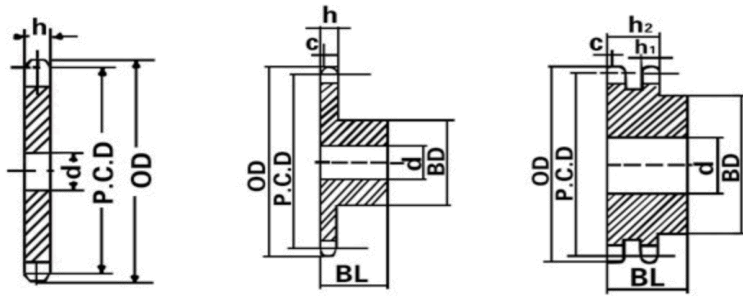
71.60

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex					Type A		Material
				Hub		Bore		Weight kg	Bore:d	Weight kg	
				BD	BL	Min	Max				
10	163	143.84	26	98	56	28	66	4.9	28	2.9	C45
11	178	157.78	26	106	56	28	70	5.5	28	3.6	
12	193	171.74	26	117	56	28	80	6.6	28	4.2	
13	207	185.74	26	117	63	28	80	7.9	28	4.9	
14	221	199.76	26	127	63	28	89	9.3	28	5.7	
15	236	213.79	26	127	63	28	89	10.1	28	6.6	
16	250	227.84	26	127	63	28	89	11.0	28	7.5	
17	264	241.91	26	127	63	28	89	12.0	28	8.4	
18	279	255.98	26	127	63	28	89	13.0	28	9.4	
19	293	270.06	26	137	71	28	95	15.6	28	10.5	
20	307	284.15	26	137	71	28	95	16.7	28	11.6	
21	322	298.24	26	137	71	28	95	17.9	28	12.8	
22	336	312.34	26	137	71	28	95	18.4	28	14.1	
23	350	326.44	26	137	71	28	95	20.1	28	15.3	
24	364	340.54	26	137	71	28	95	20.9	28	16.7	
25	379	354.65	26	147	80	28	103	24.1	28	18.1	
26	393	368.77	26	147	80	28	103	25.5	28	19.6	
27	407	382.88	26	147	80	28	103	28.2			
28	421	397.00	26	147	80	28	103	30.1			
30	450	425.24	26	147	80	28	103	31.5	28	26.0	
32	478	453.49	26	147	80	28	103	36.0	28	29.7	
35	521	495.88	26	157	90	28	110	42.9	28	35.6	
36	535	510.01	26	157	90	28	110	47.4	28	37.6	
38	563	538.27	26	157	90	28	110	51.0	28	41.9	
40	591	566.54	26	157	90	28	110	53.1	28	46.4	
42	620	594.81	26	157	90	28	110	60.0	28	51.1	
45	662	637.22	26	*167	100	28	118	98.0	28	58.8	
48	705	679.63	26	*167	100	28	118	75.0	28	66.9	
50	733	707.91	26	*167	100	28	118	85.3	28	72.5	
54	790	764.47	26	*167	100	28	118	97.4	28	84.6	
60	875	849.32	26	*167	112	28	118	119.3	28	104.0	

*Plate wheel

JIS SPROCKET



160-1-2	
NOTE	mm
Pitch	50.80
Roller Φ	28.58
h	29.30
h1	28.40
h2	86.90

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex					Type A		Material
				Hub		Bore		Weight kg	Bore:d	Weight kg	
				BD	BL	Min	Max				
10	185	164.39	26	105	63	28	70	6.80	28	4.85	C45
11	204	180.31	26	117	63	28	80	8.30	28	5.85	
12	220	196.28	26	127	63	28	89	9.90	28	6.90	
13	237	212.27	26	137	71	28	95	12.50	28	8.10	
14	253	228.30	26	137	71	28	95	13.80	28	9.40	
15	269	244.33	26	137	71	28	95	15.20	28	10.80	
16	286	260.39	26	147	71	28	103	17.40	28	12.25	
17	302	276.46	26	147	71	28	103	18.90	28	13.80	
18	319	292.55	26	147	71	28	103	20.60	28	15.50	
19	335	308.64	26	147	71	28	103	22.30	28	17.20	
20	351	324.74	26	147	71	28	103	24.20	28	19.00	
21	368	340.84	26	147	71	28	103	26.10	28	21.00	
22	384	356.96	26	167	80	28	118	30.20	28	23.00	
23	400	373.07	26						28	25.10	
24	416	389.19	26	167	80	28	118	34.40	28	27.40	
25	433	405.32	26	167	80	28	118	36.60	28	29.70	
26	449	421.45	26	167	80	28	118	38.90	28	32.10	
28	481	453.72	26								
30	514	485.99	26	167	100	28	118	52.30	28	42.70	
32	546	518.28	26	167	100	28	118	59.00	28	48.70	
35	595	566.71	26	167	100	28	118	66.90	28	58.10	
38	644	615.17	26							68.50	
40	676	647.47	26	167	112	28	118	88.00	28	75.10	
42	708	679.78	26						28	83.60	
45	757	728.25	26	187	125	28	132	93.00	28	96.00	
48	806	776.72	26	187	125	28	132	101.00	28	109.00	
50	838	809.04	26	187	125	28	132	138.70	28	118.50	
54	903	873.68	26	187	125	28	132	158.40	28	138.20	
60	1000	970.65	26	187	125	28	132	190.80	28	170.00	

* Plate wheel

PRODUCT DISPLAY



Quality First, Customer Supreme.



GZG TRANSMISSION

贵州志洪远传动机械有限公司

GUIZHOU GZG TRANSMISSION CO., LIMITED

T&F: 0086-854-8190520

Web: <https://www.gzg-transmission.com>

Alibaba: <https://gzgtransmission.en.alibaba.com>