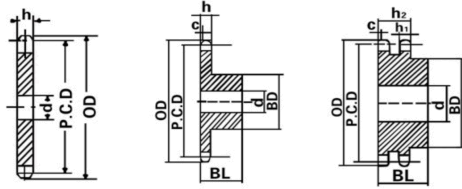


ANSI SPROCKET

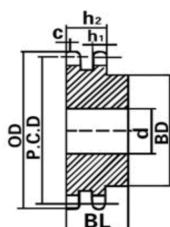
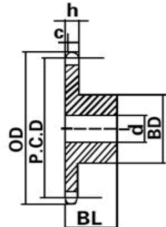
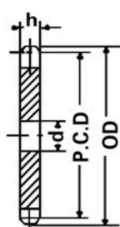


35	
NOTE	mm
Pitch	9.525
Roller Φ	5.08
h	4.27

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex			Type A		Material
				Hub		Weight kg	Bore:d	Weight kg	
				BD	BL				
8	28.7	24.9	9.525	19.1	19.05	0.03	9.525	0.02	C45
9	32.0	27.8	9.525	21.4	19.05	0.04	9.525	0.02	
10	35.1	30.8	9.525	24.6	19.05	0.06	9.525	0.02	
11	38.1	33.8	9.525	27.0	19.05	0.08	9.525	0.03	
12	41.4	36.8	12.7	31.0	19.05	0.09	9.525	0.03	
13	44.5	39.8	12.7	31.8	19.05	0.10	9.525	0.04	
14	47.5	42.8	12.7	31.8	19.05	0.11	9.525	0.04	
15	50.5	45.8	12.7	34.1	19.05	0.13	12.7	0.05	
16	53.6	48.8	12.7	37.3	19.05	0.16	12.7	0.05	
17	56.6	51.8	12.7	40.5	19.05	0.19	12.7	0.05	
18	59.7	54.8	12.7	43.7	19.05	0.22	12.7	0.06	
19	62.7	57.9	12.7	46.8	19.05	0.24	12.7	0.07	
20	65.8	60.9	12.7	49.2	19.05	0.27	12.7	0.09	
21	68.8	63.9	12.7	50.8	22.23	0.36	12.7	0.09	
22	71.9	66.9	12.7	50.8	22.23	0.36	12.7	0.10	
23	74.9	70.0	12.7	50.8	22.23	0.37	12.7	0.11	
24	78.0	73.0	12.7	50.8	22.23	0.40	12.7	0.12	
25	81.0	76.0	12.7	50.8	22.23	0.40	12.7	0.13	
26	84.1	79.0	12.7	50.8	22.23	0.41	12.7	0.13	
27	87.1	86.6	12.7	50.8	22.23	0.42	12.7	0.15	
28	90.2	85.1	12.7	50.8	22.23	0.42	12.7	0.18	
29	93.2	88.1	12.7	50.8	22.23	0.44	12.7	0.19	
30	96.3	91.1	12.7	50.8	22.23	0.46	12.7	0.20	
31	99.3	94.2	12.7	50.8	22.23	0.48	12.7	0.22	
32	102.4	97.2	12.7	50.8	22.23	0.50	15.875	0.23	
33	105.4	100.2	15.875	57.2	22.23	0.58	15.875	0.24	
34	108.5	103.2	15.875	57.2	22.23	0.59	15.875	0.26	
35	111.5	106.2	15.875	57.2	22.23	0.61	15.875	0.27	
36	114.6	109.3	15.875	57.2	22.23	0.63	15.875	0.28	
37	117.6	112.3	15.875	57.2	25.4	0.67	15.875	0.29	
38	120.7	115.3	15.875	57.2	25.4	0.68	15.875	0.30	
39	123.7	118.4	15.875	57.2	25.4	0.71	15.875	0.31	
40	126.7	121.4	15.875	57.2	25.4	0.73	15.08	0.32	
42	132.8	127.5	15.875	57.2	25.4	0.76	15.08	0.35	
45	142.0	136.6	15.875	57.2	25.4	0.80	15.08	0.40	
48	151.1	145.6	15.875	57.2	25.4	0.85	15.08	0.54	
50	157.2	151.7	15.875	57.2	25.4	0.89	15.08	0.55	
54	169.2	163.8	19.05	57.2	25.4	0.99	15.08	0.59	
60	187.5	182.0	19.05	57.2	25.4	1.12	18.26	0.75	
65	202.7	197.2	19.05	57.2	25.4	1.25	18.26	0.88	
70	217.9	212.3	19.05	57.2	25.4	1.40	18.26	1.04	
72	223.8	218.4	19.05	57.2	25.4	1.54	18.26	1.15	
80	248.2	242.6	19.05	57.2	25.4	1.72	18.26	1.42	
84	260.4	254.7	19.05	57.2	25.4	1.91	18.26	1.47	
96	296.7	291.1	19.05	57.2	25.4	2.32	18.26	2.09	
112	345.2	339.6	19.05	57.2	25.4	3.02	18.26	2.27	

ANSI SPROCKET

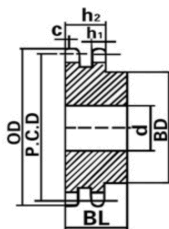
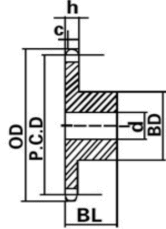
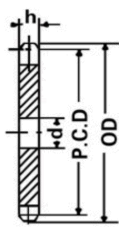


40	
NOTE	mm
Pitch	12.70
Roller Φ	7.87
h	7.21
h1	6.99
h2	21.36

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex			Type B Duplex				Material
				Hub		Weight kg	Bore:d	Hub BD	BL	Weight kg	
				BD	BL						
8	38.1	33.2	12.7	24.6	22.2	0.08					C45
9	42.4	37.1	12.7	27.0	22.2	0.09					
10	46.7	41.1	12.7	27.2	22.2	0.12					
11	50.8	45.1	12.7	34.9	22.2	0.16	12.7	36.51	38.1	0.28	
12	55.1	49.1	12.7	39.7	22.2	0.20	12.7	39.69	38.1	0.34	
13	59.2	53.1	12.7	39.7	22.2	0.23	12.7	38.10	38.1	0.39	
14	63.2	57.1	12.7	42.9	22.2	0.27	12.7	42.86	38.1	0.49	
15	67.3	61.1	12.7	46.0	22.2	0.32	12.7	46.04	38.1	0.56	
16	71.4	65.1	15.875	50.8	22.2	0.36	15.875	50.80	38.1	0.64	
17	75.7	69.1	15.875	54.0	25.4	0.47	15.875	53.98	38.1	0.74	
18	79.8	73.1	15.875	58.7	25.4	0.55	15.875	58.74	38.1	0.86	
19	83.8	77.2	15.875	63.5	25.4	0.64	15.875	63.50	38.1	1.00	
20	87.9	81.2	15.875	66.7	25.4	0.70	15.875	66.68	41.3	1.19	
21	91.9	85.2	15.875	69.9	25.4	0.78	15.875	69.85	41.3	1.32	
22	96.0	89.2	15.875	73.0	25.4	0.88	15.875	73.03	41.3	1.43	
23	100.1	93.3	15.875	76.2	25.4	0.96	15.875	76.20	41.3	1.58	
24	104.1	97.3	15.875	82.6	25.4	1.08	15.875	82.55	41.3	1.82	
25	108.2	101.3	15.875	82.6	25.4	1.14	15.875	82.55	41.3	1.92	
26	112.3	105.4	15.875	82.6	25.4	1.16	15.875	82.55	41.3	2.02	
27	116.3	109.4	15.875	82.6	25.4	1.20					
28	120.4	113.4	15.875	82.6	25.4	1.23					
29	124.5	117.4	15.875	82.6	25.4	1.26					
30	128.5	121.5	15.875	82.6	25.4	1.34	22.23	82.55	41.3	2.40	
31	132.6	125.5	15.875	82.6	25.4	1.40					
32	136.7	129.6	15.875	82.6	25.4	1.42					
33	140.7	133.6	15.875	82.6	25.4	1.45					
34	144.8	137.5	15.875	82.6	25.4	1.49					
35	148.8	141.7	15.875	82.6	25.4	1.56	22.23	82.55	41.3	3.06	
36	152.9	145.7	15.875	82.6	25.4	1.61	23.81	82.55	41.3	3.24	
37	157.0	149.8	15.875	82.6	25.4	1.63					
38	160.8	153.8	15.875	82.6	25.4	1.67					
39	164.8	157.8	15.875	82.6	25.4	1.69					
40	168.9	161.9	19.05	88.9	28.6	2.11	23.81	82.55	44.5	4.23	
41	173.0	165.9	19.05	88.9	28.6	2.14					
42	177.0	170.0	19.05	88.9	28.6	2.17	23.81	95.25	44.5	4.59	
43	181.1	174.0	19.05	88.9	28.6	2.30					
44	185.2	178.0	19.05	88.9	28.6	2.32					
45	189.2	182.1	19.05	88.9	28.6	2.39	23.81	95.25	44.5	5.11	
46	193.3	186.1	19.05	88.9	28.6	2.45					
47	197.4	190.1	19.05	88.9	28.6	2.52					
48	201.4	194.2	19.05	88.9	28.6	2.58	23.81	95.25	44.5	5.70	
49	205.5	198.2	19.05	88.9	28.6	2.66					
50	209.6	202.3	19.05	88.9	28.6	2.68					
51	213.6	206.3	19.05	88.9	28.6	2.74					
52	217.7	210.3	19.05	88.9	28.6	2.83	23.81	95.25	44.5	6.51	
53	221.7	214.4	19.05	88.9	28.6	2.85					
54	225.8	218.4	19.05	88.9	28.6	2.89	23.81	95.25	44.5	6.97	
55	229.6	222.5	19.05	88.9	28.6	2.95					
56	233.7	226.5	19.05	88.9	28.6	3.10					
57	237.7	230.5	19.05	88.9	28.6	3.16					
58	241.8	234.6	19.05	88.9	28.6	3.31					
59	245.9	238.6	19.05	88.9	28.6	3.35					
60	249.9	242.7	19.05	88.9	28.6	3.54	23.81	95.25	44.5	8.37	
62							20.64	107.95	54.0	11.23	
65	270.0	262.9	19.05	101.6	31.8	4.23					
70	290.3	283.1	19.05	101.6	31.8	4.95					
72	298.5	291.2	19.05	101.6	31.8	5.18	20.64	107.95	54.0	12.55	
76							20.64	107.95	54.0	13.58	
80	331.0	323.5	19.05	101.6	31.8	6.03					
84	347.0	339.6	19.05	101.6	31.8	6.32	20.64	107.95	54.0	16.31	
95							20.64	107.95	54.0	17.48	
96	395.5	388.1	25.4	101.6	31.8	7.90	20.64	107.95	54.0	17.78	
102							20.64	107.95	54.0	19.22	
112	460.2	452.8	25.4	101.6	31.8	10.15	20.64	107.95	54.0	24.99	

ANSI SPROCKET

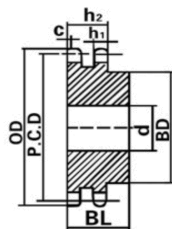
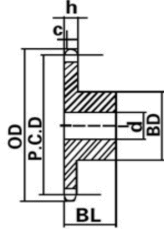
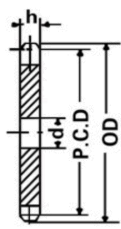


50	
NOTE	mm
Pitch	15.875
Roller Φ	10.16
h	8.71
h1	8.43
h2	26.54

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	47.8	41.5	15.875	28.6	25.4	0.11					C45
9	53.1	46.4	15.875	111.1	25.4	0.16					
10	58.4	51.4	15.875	39.7	25.4	0.22					
11	63.5	56.4	15.875	44.5	25.4	0.29	15.875	37.3	44.45	0.43	
12	68.8	61.3	15.875	50.4	25.4	0.37	15.875	42.9	44.45	0.56	
13	73.9	66.3	15.875	47.6	25.4	0.40	15.875	47.6	44.45	0.70	
14	79.0	71.2	15.875	54.0	25.4	0.51	15.875	52.4	44.45	0.84	
15	84.3	76.4	15.875	60.3	25.4	0.60	19.05	58.7	44.45	1.00	
16	89.4	81.4	15.875	63.5	25.4	0.68	19.05	63.5	44.45	1.18	
17	94.5	86.4	15.875	68.3	25.4	0.78	19.05	68.3	44.45	1.37	
18	99.6	91.4	15.875	73.0	25.4	0.90	19.05	74.6	44.45	1.61	
19	104.6	96.4	15.875	76.2	25.4	1.00	25.40	79.4	44.45	1.76	
20	109.7	101.5	19.05	76.2	25.4	1.03	25.40	82.6	44.45	1.92	
21	114.8	106.5	19.05	76.2	25.4	1.08	25.40	88.9	44.45	2.21	
22	119.9	111.6	19.05	76.2	25.4	1.15	25.40	90.5	47.63	2.51	
23	125.0	116.6	19.05	76.2	25.4	1.20	25.40	92.1	47.63	2.75	
24	130.0	121.6	19.05	76.2	31.75	1.49	25.40	92.1	47.63	2.93	
25	135.1	126.7	19.05	76.2	31.75	1.53	25.40	92.1	47.63	3.12	
26	140.2	131.7	19.05	76.2	31.75	1.55	25.40	95.3	47.63	3.39	
27	145.3	136.8	19.05	76.2	31.75	1.68					
28	150.4	141.8	19.05	76.2	31.75	1.71					
29	155.4	146.8	19.05	76.2	31.75	1.83					
30	160.5	151.9	19.05	78.0	31.75	2.05	25.40	95.3	47.63	4.23	
31	165.6	156.9	19.05	78.0	31.75	2.13					
32	170.7	162.0	19.05	78.0	31.75	2.23	25.40	95.3	47.63	4.71	
33	175.8	167.0	19.05	78.0	31.75	2.31					
34	180.8	172.1	19.05	78.0	31.75	2.38					
35	185.9	177.1	19.05	78.0	31.75	2.45	25.40	95.3	47.63	5.53	
36	191.0	182.1	19.05	78.0	31.75	2.54	30.16	101.6	53.98	6.27	
37	196.1	187.2	19.05	78.0	31.75	2.66					
38	201.2	192.3	19.05	78.0	31.75	2.74					
39	206.2	197.3	19.05	78.0	31.75	2.84					
40	211.3	202.3	19.05	78.0	31.75	2.93	30.16	101.6	53.98	7.44	
41	216.4	207.4	19.05	78.0	31.75	2.99					
42	221.5	212.4	19.05	78.0	31.75	3.13	30.16	101.6	53.98	8.06	
43	226.3	217.5	19.05	78.0	31.75	3.18					
44	231.4	222.5	19.05	78.0	31.75	3.41					
45	236.5	227.6	19.05	95.3	31.75	3.64	30.16	101.6	53.98	9.14	
46	241.6	232.6	19.05	95.3	31.75	3.70					
47	246.6	237.7	19.05	95.3	31.75	3.82					
48	251.7	242.7	25.4	95.3	31.75	4.18	30.16	108.0	60.33	10.84	
49	256.8	247.8	25.4	95.3	31.75	4.28					
50	261.9	252.8	25.4	95.3	31.75	4.40					
51	267.0	257.9	25.4	95.3	31.75	4.50					
52	272.0	262.9	25.4	95.3	31.75	4.61	30.16	108.0	60.33	12.34	
53	277.1	268.0	25.4	95.3	31.75	4.72					
54	282.2	273.0	25.4	95.3	31.75	4.86	30.16	108.0	60.33	13.12	
55	287.3	278.1	25.4	95.3	31.75	4.95					
56	292.1	283.1	25.4	95.3	31.75	5.13					
57	297.2	288.2	25.4	95.3	31.75	5.27					
58	302.3	293.2	25.4	95.3	31.75	5.40					
59	307.3	298.3	25.4	95.3	31.75	5.54					
60	312.4	303.3	25.4	95.3	31.75	5.85	33.34	114.3	60.33	16.15	
65	337.8	328.6	25.4	95.3	44.45	6.98					
68				95.3			33.34	114.3	60.33	20.24	
70	363.0	353.8	25.4	95.3	44.45	8.17					
72	373.1	364.0	25.4	95.3	44.45	4.27	33.34	114.3	60.33	22.60	
76	393.4	384.1	25.4	95.3	44.45	9.45	33.34	114.3	60.33	20.54	
80	413.5	404.4	25.4	108.0	44.45	11.13					
84	433.8	424.6	25.4	108.0	44.45	11.48	33.34	114.3	60.33	23.24	
90	464.1	454.8	25.4	108.0	44.45	13.05					
95	489.5	480.1	25.4	108.0	44.45	14.40	33.34	114.3	60.33	28.94	
96	494.5	485.2	25.4	108.0	44.45	14.81	33.34	114.3	60.33	30.34	
102	524.8	515.5	25.4	108.0	44.45	16.34	33.34	114.3	60.33	32.71	
112	575.3	566.0	25.4	108.0	44.45	18.90	33.34	133.4	60.33	40.60	

ANSI SPROCKET



60	
NOTE	mm
Pitch	19.05
Roller Φ	11.91
h	11.66
h1	11.28
h2	34.06

Dimensions: mm

Teeth	OD	P.C.D	Bore:d	Type B Simplex			Type B Duplex				Material
				Hub		Weight kg	Bore:d	Hub BD	BL	Weight kg	
				BD	BL						
8	57.4	49.8	15.875	37.3	31.75	0.24					C45
9	63.8	55.7	19.05	39.7	31.75	0.29					
10	70.1	61.6	19.05	49.2	31.75	0.45					
11	76.2	67.6	19.05	52.4	31.75	0.52	25.4	46.04	53.98	0.73	
12	82.6	73.6	19.05	60.3	31.75	0.66	25.4	53.98	53.98	0.99	
13	88.6	79.6	19.05	59.5	31.75	0.75	25.4	57.15	53.98	1.17	
14	95.0	85.6	19.05	65.1	31.75	0.90	25.4	63.50	53.98	1.46	
15	101.1	91.6	19.05	73.0	31.75	1.13	25.4	71.44	53.98	1.78	
16	107.2	97.7	19.05	77.8	31.75	1.26	25.4	76.20	53.98	2.08	
17	113.3	103.7	19.05	82.6	31.75	1.45	25.4	82.55	53.98	2.43	
18	119.4	109.7	19.05	88.9	31.75	1.67	25.4	88.90	53.98	2.81	
19	125.7	115.7	19.05	88.9	31.75	1.76	25.4	93.66	53.98	3.15	
20	131.8	121.8	19.05	88.9	31.75	2.08	25.4	95.25	53.98	3.47	
21	137.9	127.8	19.05	98.4	31.75	2.25	25.4	104.78	53.98	3.97	
22	144.0	133.9	19.05	101.6	31.75	2.36	25.4	107.95	53.98	4.36	
23	150.1	139.9	19.05	101.6	31.75	2.47	25.4	107.95	53.98	4.64	
24	156.2	145.9	19.05	101.6	31.75	2.60	25.4	107.95	53.98	5.01	
25	162.3	152.0	19.05	101.6	31.75	2.76	25.4	107.95	53.98	5.38	
26	168.4	158.0	19.05	101.6	31.75	2.87	25.4	107.95	53.98	5.40	
27	174.5	164.1	19.05	101.6	31.75	3.02					
28	180.6	170.1	19.05	101.6	31.75	3.10					
29	186.7	176.2	19.05	101.6	31.75	3.28					
30	192.8	182.2	19.05	101.6	31.75	3.41	25.4	107.95	53.98	7.36	
31	198.9	188.3	19.05	101.6	31.75	3.47					
32	205.0	194.4	19.05	101.6	31.75	3.72	31.75	114.3	60.33	8.78	
33	210.8	200.4	25.40	101.6	31.75	3.79					
34	216.9	206.5	25.40	101.6	31.75	3.96					
35	223.0	212.5	25.40	101.6	31.75	4.07	31.75	114.3	60.33	10.26	
36	229.1	218.6	25.40	101.6	31.75	4.32	31.75	114.3	60.33	10.72	
37	235.2	224.6	25.40	101.6	31.75	4.61					
38	241.3	229.6	25.40	108.0	31.75	4.88					
39	247.4	236.8	25.40	108.0	31.75	5.11					
40	253.5	242.8	25.40	108.0	31.75	5.18	31.75	120.65	69.85	13.88	
41	259.6	248.6	25.40	108.0	31.75	5.46					
42	265.7	254.9	25.40	108.0	31.75	5.73	31.75	120.65	69.85	14.89	
43	271.8	261.0	25.40	108.0	31.75	5.85					
44	277.9	267.1	33.34	108.0	31.75	6.25					
45	284.0	273.1	33.34	108.0	31.75	6.29	31.75	120.65	69.85	16.69	
46	290.1	279.2	33.34	108.0	31.75	6.57					
47	295.9	285.2	33.34	108.0	31.75	6.75					
48	302.0	291.3	33.34	108.0	31.75	6.94					
49	308.1	297.3	33.34	108.0	31.75	7.16					
50	314.2	303.4	33.34	108.0	31.75	7.38					
51	320.3	309.4	33.34	108.0	31.75	7.61					
52	326.4	315.5	33.34	108.0	31.75	7.84	31.75	120.65	69.85	21.92	
53	332.5	321.6	33.34	108.0	31.75	8.10					
54	338.6	327.6	33.34	108.0	44.45	9.27					
55	344.7	333.7	31.75	108.0	44.45	9.51					
56	350.8	339.8	31.75	108.0	44.45	9.85					
57	356.6	345.8	31.75	108.0	44.45	10.02					
58	362.7	351.9	31.75	108.0	44.45	10.26					
59	368.8	357.9	31.75	108.0	44.45	10.74					
60	374.9	364.0	31.75	108.0	44.45	11.35	31.75	120.65	69.85	28.40	
64	399.3	388.2	31.75	108.0	44.45	12.33					
65	405.4	394.3	31.75	108.0	44.45	13.01					
66	411.2	400.4	31.75	108.0	44.45	13.55					
68	423.4	412.5	31.75	108.0	44.45	13.67	31.75	127.00	76.20	24.16	
70	435.6	424.6	31.75	108.0	44.45	14.39					
72	447.8	436.8	31.75	108.0	50.8	15.38	31.75	127.00	76.20	24.18	
76	471.9	461.0	31.75	108.0	50.8	17.13	31.75	127.00	76.20	27.13	
80	496.3	485.2	31.75	108.0	50.8	18.85					
84	520.4	509.5	31.75	120.7	50.8	20.91					
90	557.0	545.9	31.75	127.0	57.15	28.44					
95							31.75	139.70	88.90	39.21	
96	593.3	582.2	31.75	139.7	57.15	29.29					
112	690.4	679.2	31.75	139.7	57.15	36.80					