

Technobots.co.uk Sprocket Dimensions

Sprocket			6 x 2.8mm		
Type	Pitch	Width			
04-1	6mm	2.8mm			
Teeth	de	dp	dm	D1	A
8	18.00	15.67	9.80	5.00	10.00
9	19.90	17.54	11.50	5.00	10.00
10	21.70	19.42	13.00	6.00	10.00
11	23.60	21.30	14.00	6.00	10.00
12	25.40	23.18	16.00	6.00	10.00
15	31.10	28.86	20.00	6.00	10.00
17	35.00	32.65	20.00	8.00	13.00
19	38.80	36.44	20.00	8.00	13.00
20	40.70	38.34	20.00	8.00	13.00
23	46.40	44.06	25.00	8.00	13.00
25	50.20	47.87	25.00	8.00	13.00
27	54.00	51.67	30.00	8.00	15.00
30	59.80	57.42	30.00	8.00	15.00
33	65.50	63.11	30.00	10.00	15.00
35	69.30	66.93	30.00	10.00	15.00
38	75.00	72.66	30.00	10.00	15.00
40	78.90	76.47	30.00	10.00	15.00
Other sizes available on request					

Sprocket			8 x 3.0mm		
Type	Pitch	Width			
05B-1	8mm	3.0mm			
Teeth	de	dp	dm	D1	A
8	23.40	20.90	13.00	6.00	12.00
9	25.90	23.39	15.00	6.00	12.00
10	28.40	25.89	17.00	6.00	12.00
11	31.00	28.39	18.00	7.00	13.00
12	33.70	30.91	20.00	7.00	13.00
15	41.70	38.48	28.00	7.00	13.00
17	44.20	41.01	30.00	8.00	14.00
19	51.70	48.61	30.00	8.00	14.00
20	54.20	51.14	30.00	8.00	14.00
23	62.20	58.75	35.00	8.00	14.00
25	67.20	63.83	35.00	8.00	14.00
27	72.30	68.91	40.00	10.00	16.00
30	80.20	76.53	40.00	10.00	16.00
33	87.70	84.16	40.00	12.00	16.00
35	92.70	89.24	40.00	12.00	16.00
38	100.20	96.88	40.00	12.00	16.00
40	105.20	101.97	40.00	12.00	16.00
Other sizes available on request					

Sprocket			3/8" x 7/32"		
Type	Pitch	Width			
06B-1	3/8"	7/32"			
Teeth	de	dp	dm	D1	A
8	26.60	24.89	15.00	8.00	20.00
9	31.50	27.85	18.00	8.00	20.00
10	34.50	30.82	20.00	8.00	20.00
11	37.50	33.80	22.00	8.00	25.00
12	40.50	36.80	25.00	8.00	25.00
15	49.50	45.81	34.00	8.00	25.00
17	55.50	51.83	40.00	10.00	28.00
19	61.60	57.87	45.00	10.00	28.00
20	64.60	60.89	46.00	10.00	28.00
23	73.70	69.95	52.00	12.00	28.00
25	79.70	76.00	57.00	12.00	28.00
27	85.70	82.04	63.00	12.00	28.00
30	94.80	91.12	70.00	12.00	28.00
33	103.90	100.20	70.00	16.00	30.00
35	110.00	106.26	70.00	16.00	30.00
38	119.00	115.34	70.00	16.00	30.00
40	125.10	121.40	70.00	16.00	30.00
Other sizes available on request					

Sprocket			1/2" x 5/16"		
Type	Pitch	Width			
08B-1	1/2"	5/16"			
Teeth	de	dp	dm	D1	A
8	38.00	33.18	20.00	10.00	25.00
9	42.00	37.13	24.00	10.00	25.00
10	45.90	41.10	26.00	10.00	25.00
11	49.90	45.07	29.00	10.00	25.00
12	53.90	49.07	33.00	10.00	28.00
15	65.90	61.09	45.00	10.00	28.00
17	74.00	69.11	52.00	12.00	28.00
19	82.00	77.16	60.00	12.00	28.00
20	86.00	81.19	64.00	12.00	28.00
23	98.10	93.27	70.00	14.00	28.00
25	106.20	101.33	70.00	14.00	28.00
27	114.20	109.40	70.00	16.00	30.00
30	126.30	121.50	80.00	16.00	30.00
33	138.40	133.60	90.00	16.00	30.00
35	146.50	141.68	90.00	16.00	30.00
38	158.60	153.80	90.00	16.00	35.00
40	166.70	161.87	90.00	16.00	35.00
Other sizes available on request					

