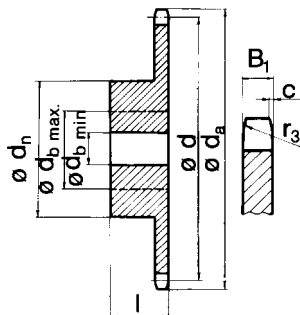


Metric Injection Molded Sprockets DIN 8187

Material: Acetal Resin (Hostaform C)



6 x 2.8 mm Plastic Sprocket

Part No.	Teeth	Outside Ø d_a	Pitch Ø d	Hub Ø d_n	Min. Bore Ø $d_b \pm 1 \text{ mm}$	Width l	Weight kg
12B13PM	13	27.5	25.07	18	8	10	0.005
12B15PM	15	31.0	28.86	21	8	10	0.007
12B17PM	17	35.0	32.65	24	8	13	0.008
12B19PM	19	39.0	36.45	24	8	13	0.009
12B21PM	21	42.5	40.26	28	10	13	0.011
12B23PM	23	46.5	44.06	28	10	13	0.012
12B25PM	25	50.0	47.87	28	10	13	0.013

12B..PM
6 X 2.8 mm
DIN 8187
ISO 04-1

Pitch 6.0 mm
Roll Width 2.8 mm
Roller Ø 4.0 mm
 r_3 6.0 mm
C 0.6 mm
 B_1 2.6 mm

8 x 3 mm Plastic Sprocket

22B13PM	13	36.5	33.42	24	8	13	0.008
22B15PM	15	41.5	38.48	24	8	13	0.010
22B17PM	17	46.5	43.53	28	10	14	0.012
22B19PM	19	52.0	48.61	28	10	14	0.014
22B21PM	21	57.0	53.68	28	10	14	0.016
22B23PM	23	62.5	58.75	28	10	14	0.017
22B25PM	25	67.0	63.83	28	10	14	0.019

22B..PM
8 X 3 mm
DIN 8187
ISO 05-1

Pitch 8.0 mm
Roll Width 3.0 mm
Roller Ø 5.0 mm
 r_3 8.0 mm
C 0.8 mm
 B_1 2.8 mm

9.525 x 5.72 mm (3/8 x 7/32") Plastic Sprocket

32B13PM	13	43.0	39.79	24	8	16	0.012
32B15PM	15	49.0	45.81	24	8	16	0.015
32B17PM	17	55.5	51.83	28	10	16	0.020
32B19PM	19	61.5	57.87	28	10	16	0.023
32B21PM	21	68.0	63.91	32	12	20	0.033
32B23PM	23	74.0	69.95	32	12	20	0.038
32B25PM	25	80.0	76.00	32	12	20	0.041

32B..PM
3/8 X 7/32"
DIN 8187
ISO 06-1

Pitch 3/8"
Roll Width 7/32"
Roller Ø 1/4"
 r_3 10.0 mm
C 1.0 mm
 B_1 5.3 mm



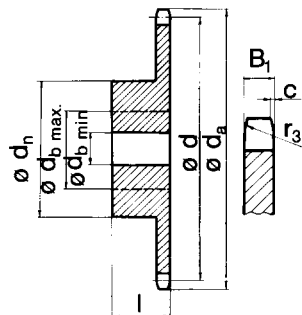
American Metric® Corporation

Group: 010

1-010 - 80420

Metric Injection Molded Sprockets DIN 8187

Material: Acetal Resin (Hostaform C)



12.7 x 7.75 mm (1/2 x 5/16") Plastic Sprocket

Part No.	Teeth	Outside Ø d_a	Pitch Ø d	Hub Ø d_n	Min. Bore Ø $d_b \pm 1 \text{ mm}$	Width l	Weight kg
42B13PM	13	58.0	53.06	28	10	20	0.026
42B15PM	15	66.0	61.09	28	10	20	0.032
42B17PM	17	74.0	69.11	32	12	25	0.049
42B19PM	19	82.0	77.16	32	12	25	0.058
42B21PM	21	90.5	85.22	36	16	25	0.071
42B23PM	23	98.5	93.27	36	16	25	0.079
42B25PM	25	107.0	101.33	36	16	25	0.086

42B..PM
1/2 X 5/16"
DIN 8187
ISO 08-1

Pitch 1/2"
Roll Width 5/16"
Roller Ø 8.51 mm
 r_3 13.0 mm
C 1.3 mm
 B_1 7.2 mm

12.7 x 3.3 mm (1/2 x 1/8") Plastic Sprocket

43B13PM	13	58.0	53.06	24	8	16	0.015
43B15PM	15	66.0	61.09	24	8	16	0.018
43B17PM	17	74.0	69.11	28	10	18	0.025
43B19PM	19	82.0	77.16	28	10	18	0.028
43B21PM	21	90.5	85.22	32	12	20	0.037
43B23PM	23	98.5	93.27	32	12	20	0.043
43B25PM	25	107.0	101.33	32	12	20	0.049

43B..PM
1/2 X 1/8"
DIN 8187
ISO 081-1

Pitch 1/2"
Roll Width 1/8"
Roller Ø 7.75 mm
 r_3 13.0 mm
C 1.3 mm
 B_1 3.0 mm

12.7 x 4.88 mm (1/2 x 3/16") Plastic Sprocket

46B13PM	13	58.0	53.06	24	8	16	0.021
46B15PM	15	66.0	61.09	24	8	16	0.026
46B17PM	17	74.0	69.11	28	10	18	0.037
46B19PM	19	82.0	77.16	28	10	18	0.043
46B21PM	21	90.5	85.22	32	12	20	0.054
46B23PM	23	98.5	93.27	32	12	20	0.061
46B25PM	25	107.0	103.33	32	12	20	0.067

46B..PM
1/2 X 3/16"
DIN 8187
ISO 083-1

Pitch 1/2"
Roll Width 3/16"
Roller Ø 7.75 mm
 r_3 13.0 mm
C 1.3 mm
 B_1 4.5 mm