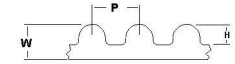




# MBA

## Hobby Timing Belts



A small selection of popular sizes in MXL Pitch (2.032mm).

All items listed here are 2.032mm Pitch and 6.35mm wide.

See main listings for sizes not shown here.

This catalogue to be read in conjunction with information at  
<http://www.minibearings.com.au/www.minibearings.com.au/store/categories/timing+belts/all/pics/>

### Hobby Timing Belts

Part Number	Teeth (No.)	Nom. Width mm	Length mm	Material	Reinforcement	Appearance	Breaking Strength N	Min Temperature Deg C	Max Temperature Deg C
		<i>inches</i>	<i>inches</i>						
# P-MX-036-063FF-PFR-BIN-07.938	36	6.4	7.938	Polycarbonate, Fibreglass Reinforced	Set Screw	FF_GI_HW (Double Flange)	23.28	27.7	17.46
		<i>0.252</i>	<i>0.313</i>						
# P-MX-040-060FF-ALG-SET-06.000	40	6.0	6.000	Aluminium, Gold Iridite	Set Screw	FF_G_H (Double Flange)	25.86	30.7	18.30
		<i>0.236</i>	<i>0.236</i>						

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## Hobby Timing Belts

Part Number	Teeth (No.)	Nom. Width mm <i>inches</i>	Length mm <i>inches</i>	Material	Reinforcement	Appearance	Breaking Strength N	Min Temperature Deg C	Max Temperature Deg C
# P-MX-044-060FF-PFR-NIL-08.000	44	6.0 <i>0.236</i>	8.000 <i>0.315</i>	Polycarbonate, Fibreglass Reinforced	No Locking Device	FF_NL_HW (Double Flange)	28.45	33.0	17.50
P-MX-044-063FF-ALG-SET-06.350	44	6.4 <i>0.252</i>	6.350 <i>0.250</i>	Aluminium, Gold Iridite	Set Screw	FF_G_H (Double Flange)	28.45	33.4	18.26
P-MX-048-060FF-PFR-BIS-06.000	48	6.0 <i>0.236</i>	6.000 <i>0.236</i>	Polycarbonate, Fibreglass Reinforced	Set Screw, Brass Insert	FF_GI_HW (Double Flange)	31.03	35.0	17.50
B-MX-053-063-NF	53	6.35 <i>0.250</i>	107.70 <i>4.240</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-057-063-NF	57	6.35 <i>0.250</i>	115.82 <i>4.560</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
P-MX-060-060FF-PFR-BIS-06.000	60	6.0 <i>0.236</i>	6.000 <i>0.236</i>	Polycarbonate, Fibreglass Reinforced	Set Screw, Brass Insert	FF_GI_HW (Double Flange)	38.79	43.0	17.50
# B-MX-065-063-NF	65	6.35 <i>0.250</i>	132.08 <i>5.200</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-070-063-NF	70	6.35 <i>0.250</i>	142.24 <i>5.600</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85

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## Hobby Timing Belts

Part Number	Teeth (No.)	Nom. Width mm	Length mm	Material	Reinforcement	Appearance	Breaking Strength N	Min Temperature Deg C	Max Temperature Deg C
B-MX-071-063-NF	71	6.35 <i>0.250</i>	144.27 <i>5.680</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-072-063-NF	72	6.35 <i>0.250</i>	146.30 <i>5.760</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-073-063-NF	73	6.35 <i>0.250</i>	148.34 <i>5.840</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-075-063-NF	75	6.35 <i>0.250</i>	152.40 <i>6.000</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-076-063-NF	76	6.35 <i>0.250</i>	154.43 <i>6.080</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
P-MX-080-060FF-PFR-BIS-06.000	80	6.0 <i>0.236</i>	6.000 <i>0.236</i>	Polycarbonate, Fibreglass Reinforced	Set Screw, Brass Insert	FF_GI_HW (Double Flange)	51.72	56.0	17.50
B-MX-080-063-NF	80	6.35 <i>0.250</i>	162.56 <i>6.400</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-081-063-NF	81	6.35 <i>0.250</i>	164.59 <i>6.480</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85

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## Hobby Timing Belts

Part Number	Teeth (No.)	Nom. Width mm	Length mm	Material	Reinforcement	Appearance	Breaking Strength N	Min Temperature Deg C	Max Temperature Deg C
# B-MX-082-063-NF	82	6.35 <i>0.250</i>	166.62 <i>6.560</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-086-063-NF	86	6.35 <i>0.250</i>	174.75 <i>6.880</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-087-063-NF	87	6.35 <i>0.250</i>	176.78 <i>6.960</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-088-063-NF	88	6.35 <i>0.250</i>	178.82 <i>7.040</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-090-063-NF	90	6.35 <i>0.250</i>	182.88 <i>7.200</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-091-063-NF	91	6.35 <i>0.250</i>	184.91 <i>7.280</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-092-063-NF	92	6.35 <i>0.250</i>	186.94 <i>7.360</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-093-063-NF	93	6.35 <i>0.250</i>	188.98 <i>7.440</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85

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Part Number	Teeth (No.)	Nom. Width mm	Length mm	Material	Reinforcement	Appearance	Breaking Strength N	Min Temperature Deg C	Max Temperature Deg C
B-MX-094-063-NF	94	6.35 <i>0.250</i>	191.01 <i>7.520</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
# B-MX-095-063-NF	95	6.35 <i>0.250</i>	193.04 <i>7.600</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-103-063-NF	103	6.35 <i>0.250</i>	209.30 <i>8.240</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-112-063-NF	112	6.35 <i>0.250</i>	227.58 <i>8.960</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-114-063-NF	114	6.35 <i>0.250</i>	231.65 <i>9.120</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-115-063-NF	115	6.35 <i>0.250</i>	233.68 <i>9.200</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-118-063-NF	118	6.35 <i>0.250</i>	239.78 <i>9.440</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-119-063-NF	119	6.35 <i>0.250</i>	241.81 <i>9.520</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85

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Part Number	Teeth (No.)	Nom. Width mm	Length mm	Material	Reinforcement	Appearance	Breaking Strength N	Min Temperature Deg C	Max Temperature Deg C
P-MX-120-060FF-PFR-BIS-08.000	120	6.0 <i>0.236 inches</i>	8.000 <i>0.315 inches</i>	Polycarbonate, Fibreglass Reinforced	Set Screw, Brass Insert	FF_GI_HW (Double Flange)	77.59	82.0	17.50
P-MX-120-063FF-PFR-NIL-07.938	120	6.4 <i>0.252 inches</i>	7.938 <i>0.313 inches</i>	Polycarbonate, Fibreglass Reinforced	No Locking Device	FF_NL_HW (Double Flange)	77.59	81.8	17.46
P-MX-130-060FF-PFR-NIL-08.000	130	6.0 <i>0.236 inches</i>	8.000 <i>0.315 inches</i>	Polycarbonate, Fibreglass Reinforced	No Locking Device	FF_NL_HW (Double Flange)	84.05	88.0	17.50
P-MX-130-063FF-PFR-NIL-07.938	130	6.4 <i>0.252 inches</i>	7.938 <i>0.313 inches</i>	Polycarbonate, Fibreglass Reinforced	No Locking Device	FF_NL_HW (Double Flange)	84.05	88.4	17.46
B-MX-132-063-NF	132	6.35 <i>0.250 inches</i>	268.22 <i>10.560 inches</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
# B-MX-134-063-NF	134	6.35 <i>0.250 inches</i>	272.29 <i>10.720 inches</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-142-063-NF	142	6.35 <i>0.250 inches</i>	288.54 <i>11.360 inches</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85

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Part Number	Teeth (No.)	Nom. Width mm	Length mm	Material	Reinforcement	Appearance	Breaking Strength N	Min Temperature Deg C	Max Temperature Deg C
B-MX-144-063-NF	144	6.35 <i>0.250</i>	292.61 <i>11.520</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-146-063-NF	146	6.35 <i>0.250</i>	296.67 <i>11.680</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-153-063-NF	153	6.35 <i>0.250</i>	310.90 <i>12.240</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-160-063-NF	160	6.35 <i>0.250</i>	325.12 <i>12.800</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-165-063-NF	165	6.35 <i>0.250</i>	335.28 <i>13.200</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-166-063-NF	166	6.35 <i>0.250</i>	337.31 <i>13.280</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-175-063-NF	175	6.35 <i>0.250</i>	355.60 <i>14.000</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
# B-MX-180-063-NF	180	6.35 <i>0.250</i>	365.76 <i>14.400</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85

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Part Number	Teeth (No.)	Nom. Width mm	Length mm	Material	Reinforcement	Appearance	Breaking Strength N	Min Temperature Deg C	Max Temperature Deg C
B-MX-200-063-NF	200	6.35 <i>0.250</i>	406.40 <i>16.000</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-216-063-NF	216	6.35 <i>0.250</i>	438.91 <i>17.280</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-249-063-NF	249	6.35 <i>0.250</i>	505.97 <i>19.920</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-260-063-NF	260	6.35 <i>0.250</i>	528.32 <i>20.800</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
B-MX-318-063-NF	318	6.35 <i>0.250</i>	646.18 <i>25.440</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
# B-MX-371-063-NF	371	6.35 <i>0.250</i>	753.87 <i>29.680</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
# B-MX-453-063-NF	453	6.35 <i>0.250</i>	920.50 <i>36.240</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85
# B-MX-592-063-NF	592	6.35 <i>0.250</i>	1202.94 <i>47.360</i>	Nylon Covered Neoprene	Fibreglass	Black	457	-34	85

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