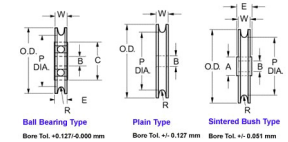




MBA

Pulleys - U Groove - Idler



Plastic and Steel with Steel Ball Bearings or Plain Bearings.

Pulleys - U Groove - Idler

Part Number	Max. Cable Diameter mm	Outside Diameter (OD) mm	Bore (B) mm	Groove Radius (R) mm	Bore Config.	Dia. to Base of Groove (P) mm	Duty Type	Material	Width (W) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		<i>inches</i>			<i>inches</i>
# P-UI-00.79x09.53-02.44-ACE	0.79 <i>0.031</i>	9.525 <i>0.375</i>	2.438 <i>0.096</i>	0.381 <i>0.015</i>	Plain	7.82 <i>0.308</i>	Light	Acetal, Black	2.362 <i>0.093</i>
P-UI-00.79x09.53-03.25-ACE	0.79 <i>0.031</i>	9.525 <i>0.375</i>	3.251 <i>0.128</i>	0.381 <i>0.015</i>	Plain	7.82 <i>0.308</i>	Light	Acetal, Black	2.362 <i>0.093</i>
# P-UI-00.79x15.88-03.18-NYB	0.79 <i>0.031</i>	15.875 <i>0.625</i>	3.175 <i>0.125</i>	0.381 <i>0.015</i>	Ball - Unground	12.70 <i>0.500</i>	Heavy - Hardened Raceway	Nylon	3.175 <i>0.125</i>
P-UI-00.79x15.88-03.25-ACE	0.79 <i>0.031</i>	15.875 <i>0.625</i>	3.251 <i>0.128</i>	0.381 <i>0.015</i>	Plain	12.70 <i>0.500</i>	Light	Acetal, Black	3.175 <i>0.125</i>

Indicates item not stocked at time of printing - Please enquire for lead time
 E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd
 MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

Pulleys - U Groove - Idler

Part Number	Max. Cable Diameter mm	Outside Diameter (OD) mm	Bore (B) mm	Groove Radius (R) mm	Bore Config.	Dia. to Base of Groove (P) mm	Duty Type	Material	Width (W) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		<i>inches</i>			<i>inches</i>
P-UI-01.19x12.70-03.18-NYB	1.19	12.700	3.175	0.635	Ball - Unground	11.05	Heavy - Hardened Raceway	Nylon	3.175
	<i>0.047</i>	<i>0.500</i>	<i>0.125</i>	<i>0.025</i>		<i>0.435</i>			<i>0.125</i>
P-UI-01.19x12.70-03.18-STB	1.19	12.700	3.175	0.635	Ball - Precision	9.53	Heavy - hardened Raceway	Steel	3.962
	<i>0.047</i>	<i>0.500</i>	<i>0.125</i>	<i>0.025</i>		<i>0.375</i>			<i>0.156</i>
# P-UI-01.19x12.70-03.25-ACE	1.19	12.700	3.251	0.635	Plain	11.05	Light	Acetal, Black	3.175
	<i>0.047</i>	<i>0.500</i>	<i>0.128</i>	<i>0.025</i>		<i>0.435</i>			<i>0.125</i>
P-UI-01.19x19.05-03.18-NYB	1.19	19.050	3.175	0.635	Ball - Unground	15.88	Heavy - Hardened Raceway	Nylon	3.962
	<i>0.047</i>	<i>0.750</i>	<i>0.125</i>	<i>0.025</i>		<i>0.625</i>			<i>0.156</i>
# P-UI-01.19x19.05-03.23-NYSB	1.19	19.050	3.226	0.635	Sintered Bronze	15.88	Medium	Nylon	3.962
	<i>0.047</i>	<i>0.750</i>	<i>0.127</i>	<i>0.025</i>		<i>0.625</i>			<i>0.156</i>
P-UI-01.19x19.05-03.25-ACE	1.19	19.050	3.251	0.635	Plain	15.88	Light	Acetal, Black	3.962
	<i>0.047</i>	<i>0.750</i>	<i>0.128</i>	<i>0.025</i>		<i>0.625</i>			<i>0.156</i>
# P-UI-01.19x25.40-03.18-NYB	1.19	25.400	3.175	0.635	Ball - Unground	20.65	Heavy - Hardened Raceway	Nylon	3.962
	<i>0.047</i>	<i>1.000</i>	<i>0.125</i>	<i>0.025</i>		<i>0.813</i>			<i>0.156</i>
# P-UI-01.19x25.40-04.83-ACE	1.19	25.400	4.826	0.635	Plain	20.65	Light	Acetal, Black	3.962
	<i>0.047</i>	<i>1.000</i>	<i>0.190</i>	<i>0.025</i>		<i>0.813</i>			<i>0.156</i>

Indicates item not stocked at time of printing - Please enquire for lead time

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

Pulleys - U Groove - Idler

Part Number	Max. Cable Diameter mm	Outside Diameter (OD) mm	Bore (B) mm	Groove Radius (R) mm	Bore Config.	Dia. to Base of Groove (P) mm	Duty Type	Material	Width (W) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		<i>inches</i>			<i>inches</i>
# P-UI-01.19x27.00-06.35-NYB	1.19	27.000	6.350	0.635	Ball - Unground	22.25	Heavy - Hardened Raceway	Nylon	5.563
	<i>0.047</i>	<i>1.063</i>	<i>0.250</i>	<i>0.025</i>		<i>0.876</i>			<i>0.219</i>
# P-UI-01.19x27.18-04.75-NYB	1.19	27.178	4.750	0.635	Ball - Unground	22.48	Heavy - Hardened Raceway	Nylon	5.563
	<i>0.047</i>	<i>1.070</i>	<i>0.187</i>	<i>0.025</i>		<i>0.885</i>			<i>0.219</i>
# P-UI-01.19x27.18-04.78-NYSB	1.19	27.178	4.775	0.635	Sintered Bronze	22.48	Medium	Nylon	5.563
	<i>0.047</i>	<i>1.070</i>	<i>0.188</i>	<i>0.025</i>		<i>0.885</i>			<i>0.219</i>
# P-UI-01.19x27.18-06.40-NYSB	1.19	27.178	6.401	0.635	Sintered Bronze	22.48	Medium	Nylon	5.563
	<i>0.047</i>	<i>1.070</i>	<i>0.252</i>	<i>0.025</i>		<i>0.885</i>			<i>0.219</i>
# P-UI-01.60x31.75-04.75-NYB	1.60	31.750	4.750	0.889	Ball - Unground	27.00	Heavy - Hardened Raceway	Nylon	5.563
	<i>0.063</i>	<i>1.250</i>	<i>0.187</i>	<i>0.035</i>		<i>1.063</i>			<i>0.219</i>
# P-UI-01.60x31.75-04.78-NYSB	1.60	31.750	4.775	0.762	Sintered Bronze	27.00	Medium	Nylon	5.563
	<i>0.063</i>	<i>1.250</i>	<i>0.188</i>	<i>0.030</i>		<i>1.063</i>			<i>0.219</i>
P-UI-01.60x31.75-04.83-ACE	1.60	31.750	4.826	0.889	Plain	27.00	Light	Acetal, Black	5.563
	<i>0.063</i>	<i>1.250</i>	<i>0.190</i>	<i>0.035</i>		<i>1.063</i>			<i>0.219</i>
# P-UI-01.60x31.75-06.35-NYB	1.60	31.750	6.350	0.889	Ball - Unground	27.00	Heavy - Hardened Raceway	Nylon	5.563
	<i>0.063</i>	<i>1.250</i>	<i>0.250</i>	<i>0.035</i>		<i>1.063</i>			<i>0.219</i>

Indicates item not stocked at time of printing - Please enquire for lead time

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

Pulleys - U Groove - Idler

Part Number	Max. Cable Diameter mm	Outside Diameter (OD) mm	Bore (B) mm	Groove Radius (R) mm	Bore Config.	Dia. to Base of Groove (P) mm	Duty Type	Material	Width (W) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		<i>inches</i>			<i>inches</i>
# P-UI-01.60x31.75-06.40-NYSB	1.60 <i>0.063</i>	31.750 <i>1.250</i>	6.401 <i>0.252</i>	0.762 <i>0.030</i>	Sintered Bronze	27.00 <i>1.063</i>	Medium	Nylon	5.563 <i>0.219</i>
# P-UI-02.39x27.00-04.76-STB	2.39 <i>0.094</i>	27.000 <i>1.063</i>	4.763 <i>0.188</i>	1.321 <i>0.052</i>	Ball - Precision	22.25 <i>0.876</i>	Heavy - hardened Raceway	Steel	6.350 <i>0.250</i>
# P-UI-02.39x38.10-06.35-NYB	2.39 <i>0.094</i>	38.100 <i>1.500</i>	6.350 <i>0.250</i>	1.168 <i>0.046</i>	Ball - Unground	31.75 <i>1.250</i>	Heavy - Hardened Raceway	Nylon	7.137 <i>0.281</i>
# P-UI-02.39x38.10-06.40-NYSB	2.39 <i>0.094</i>	38.100 <i>1.500</i>	6.401 <i>0.252</i>	1.168 <i>0.046</i>	Sintered Bronze	31.75 <i>1.250</i>	Medium	Nylon	7.137 <i>0.281</i>
# P-UI-02.39x38.10-06.45-ACE	2.39 <i>0.094</i>	38.100 <i>1.500</i>	6.452 <i>0.254</i>	1.168 <i>0.046</i>	Plain	31.75 <i>1.250</i>	Light	Acetal, Black	7.137 <i>0.281</i>
# P-UI-02.39x38.10-09.53-NYB	2.39 <i>0.094</i>	38.100 <i>1.500</i>	9.525 <i>0.375</i>	1.168 <i>0.046</i>	Ball - Unground	31.75 <i>1.250</i>	Heavy - Hardened Raceway	Nylon	7.137 <i>0.281</i>
# P-UI-02.39x38.10-09.58-NYSB	2.39 <i>0.094</i>	38.100 <i>1.500</i>	9.576 <i>0.377</i>	1.168 <i>0.046</i>	Sintered Bronze	31.75 <i>1.250</i>	Medium	Nylon	7.137 <i>0.281</i>
# P-UI-02.39x63.50-09.55-NY	2.39 <i>0.094</i>	63.500 <i>2.500</i>	9.550 <i>0.376</i>	1.321 <i>0.052</i>	Plain	55.88 <i>2.200</i>	Medium	Nylatron, GS	6.350 <i>0.250</i>

Indicates item not stocked at time of printing - Please enquire for lead time

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

Pulleys - U Groove - Idler

Part Number	Max. Cable Diameter mm	Outside Diameter (OD) mm	Bore (B) mm	Groove Radius (R) mm	Bore Config.	Dia. to Base of Groove (P) mm	Duty Type	Material	Width (W) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		<i>inches</i>			<i>inches</i>
# P-UI-03.18x25.40-04.76-STB	3.18	25.400	4.763	1.575	Ball - Precision	19.05	Heavy - hardened Raceway	Steel	7.938
	<i>0.125</i>	<i>1.000</i>	<i>0.188</i>	<i>0.062</i>		<i>0.750</i>			<i>0.313</i>
P-UI-03.18x44.45-06.35-NYB	3.18	44.450	6.350	1.676	Ball - Unground	34.87	Heavy - Hardened Raceway	Nylon	7.137
	<i>0.125</i>	<i>1.750</i>	<i>0.250</i>	<i>0.066</i>		<i>1.373</i>			<i>0.281</i>
# P-UI-03.18x44.45-06.40-NYSB	3.18	44.450	6.401	1.676	Sintered Bronze	34.93	Medium	Nylon	7.137
	<i>0.125</i>	<i>1.750</i>	<i>0.252</i>	<i>0.066</i>		<i>1.375</i>			<i>0.281</i>
# P-UI-03.18x44.45-06.45-ACE	3.18	44.450	6.452	1.676	Plain	34.93	Light	Acetal, Black	7.137
	<i>0.125</i>	<i>1.750</i>	<i>0.254</i>	<i>0.066</i>		<i>1.375</i>			<i>0.281</i>
P-UI-03.18x44.45-09.53-NYB	3.18	44.450	9.525	1.676	Ball - Unground	34.93	Heavy - Hardened Raceway	Nylon	7.137
	<i>0.125</i>	<i>1.750</i>	<i>0.375</i>	<i>0.066</i>		<i>1.375</i>			<i>0.281</i>
# P-UI-03.18x44.45-09.58-NYSB	3.18	44.450	9.576	1.676	Sintered Bronze	34.93	Medium	Nylon	7.137
	<i>0.125</i>	<i>1.750</i>	<i>0.377</i>	<i>0.066</i>		<i>1.375</i>			<i>0.281</i>
# P-UI-04.78x31.75-06.35-STB	4.78	31.750	6.350	2.362	Ball - Precision	22.25	Heavy - hardened Raceway	Steel	9.525
	<i>0.188</i>	<i>1.250</i>	<i>0.250</i>	<i>0.093</i>		<i>0.876</i>			<i>0.375</i>
P-UI-04.78x40.01-06.55-ACE	4.78	40.000	6.553	2.413	Plain	31.12	Light	Acetal, Black	8.382
	<i>0.188</i>	<i>1.575</i>	<i>0.258</i>	<i>0.095</i>		<i>1.225</i>			<i>0.330</i>

Indicates item not stocked at time of printing - Please enquire for lead time

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

Pulleys - U Groove - Idler

Part Number	Max. Cable Diameter mm	Outside Diameter (OD) mm	Bore (B) mm	Groove Radius (R) mm	Bore Config.	Dia. to Base of Groove (P) mm	Duty Type	Material	Width (W) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		<i>inches</i>			<i>inches</i>
# P-UI-04.78x63.50-09.55-NY	4.78 <i>0.188</i>	63.500 <i>2.500</i>	9.550 <i>0.376</i>	2.769 <i>0.109</i>	Plain	50.80 <i>2.000</i>	Medium	Nylatron, GS	11.125 <i>0.438</i>
# P-UI-04.78x76.20-09.55-NY	4.78 <i>0.188</i>	76.200 <i>3.000</i>	9.550 <i>0.376</i>	2.769 <i>0.109</i>	Plain	63.50 <i>2.500</i>	Medium	Nylatron, GS	11.125 <i>0.438</i>
# P-UI-04.78x88.90-09.55-NY	4.78 <i>0.188</i>	88.900 <i>3.500</i>	9.550 <i>0.376</i>	2.769 <i>0.109</i>	Plain	76.20 <i>3.000</i>	Medium	Nylatron, GS	11.125 <i>0.438</i>
P-UI-06.35x44.45-09.53-STB	6.35 <i>0.250</i>	44.450 <i>1.750</i>	9.525 <i>0.375</i>	3.175 <i>0.125</i>	Ball - Precision	31.75 <i>1.250</i>	Heavy - hardened Raceway	Steel	11.176 <i>0.440</i>
# P-UI-06.35x49.53-08.03-ACE	6.35 <i>0.250</i>	49.530 <i>1.950</i>	8.026 <i>0.316</i>	3.175 <i>0.125</i>	Plain	40.13 <i>1.580</i>	Light	Acetal, Black	10.287 <i>0.405</i>
P-UI-06.35x50.80-09.53-STB	6.35 <i>0.250</i>	50.800 <i>2.000</i>	9.525 <i>0.375</i>	3.175 <i>0.125</i>	Ball - Precision	38.10 <i>1.500</i>	Heavy - hardened Raceway	Steel	11.100 <i>0.437</i>
# P-UI-06.35x101.60-09.55-NY	6.35 <i>0.250</i>	101.600 <i>4.000</i>	9.550 <i>0.376</i>	3.556 <i>0.140</i>	Plain	85.73 <i>3.375</i>	Medium	Nylatron, GS	12.700 <i>0.500</i>
# P-UI-06.35x114.30-09.55-NY	6.35 <i>0.250</i>	114.300 <i>4.500</i>	9.550 <i>0.376</i>	3.556 <i>0.140</i>	Plain	98.43 <i>3.875</i>	Medium	Nylatron, GS	12.700 <i>0.500</i>
# P-UI-06.35x127.00-12.73-NY	6.35 <i>0.250</i>	127.000 <i>5.000</i>	12.725 <i>0.501</i>	3.556 <i>0.140</i>	Plain	111.13 <i>4.375</i>	Medium	Nylatron, GS	12.700 <i>0.500</i>

Indicates item not stocked at time of printing - Please enquire for lead time

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

Pulleys - U Groove - Idler

Part Number	Max. Cable Diameter mm	Outside Diameter (OD) mm	Bore (B) mm	Groove Radius (R) mm	Bore Config.	Dia. to Base of Groove (P) mm	Duty Type	Material	Width (W) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		<i>inches</i>			<i>inches</i>
# P-UI-07.95x61.98-09.55-NY	7.95 <i>0.313</i>	61.976 <i>2.440</i>	9.550 <i>0.376</i>	3.962 <i>0.156</i>	Plain	47.63 <i>1.875</i>	Medium	Nylatron, GS	17.450 <i>0.687</i>
# P-UI-07.95x139.70-12.73-NY	7.95 <i>0.313</i>	139.700 <i>5.500</i>	12.725 <i>0.501</i>	4.318 <i>0.170</i>	Plain	117.48 <i>4.625</i>	Medium	Nylatron, GS	15.875 <i>0.625</i>
# P-UI-07.95x152.40-12.73-NY	7.95 <i>0.313</i>	152.400 <i>6.000</i>	12.725 <i>0.501</i>	4.318 <i>0.170</i>	Plain	133.35 <i>5.250</i>	Medium	Nylatron, GS	15.875 <i>0.625</i>
# P-UI-09.53x76.20-09.55-NY	9.53 <i>0.375</i>	76.200 <i>3.000</i>	9.550 <i>0.376</i>	4.750 <i>0.187</i>	Plain	65.10 <i>2.563</i>	Medium	Nylatron, GS	15.875 <i>0.625</i>
# P-UI-09.53x152.40-12.73-NY	9.53 <i>0.375</i>	152.400 <i>6.000</i>	12.725 <i>0.501</i>	5.156 <i>0.203</i>	Plain	130.18 <i>5.125</i>	Medium	Nylatron, GS	15.875 <i>0.625</i>

Indicates item not stocked at time of printing - Please enquire for lead time

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.



DISTRIBUTED BY

Ask us to put your name and address here

<http://www.minibearings.com.au/product>

Ph +61 7 3245 7977

Fax +61 7 3245 1017

Catalogue requests to catalogues@minibearings.com.au

