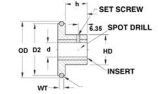




MBA

Wheels - Drive - Friction



O-Ring tyre - Acetal body - Brass bore insert.

Brass Bore Insert.

Acetal Body.

Set Screw Locking.

Buna N O-Ring Tyre - 70 Durometer.

Bore tolerance +0.025/-0.000.

Wheels - Drive - Friction

| Part Number | Outside Diameter (OD) mm | Bore (d) mm | Wheel Width (W) mm | Tyre Width (WT) mm | Hub Projection (h) mm | Hub Diameter (HD) mm | Set Screw Size | OD of Moulding mm |
|----------------------|--------------------------|-----------------------|----------------------|----------------------|-----------------------|-----------------------|----------------|-----------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | | <i>inches</i> |
| WFD-15.90x4.8-3.18 | 15.90 <i>0.626</i> | 3.175 <i>0.125</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 15.88 <i>0.625</i> | 4-40 | 12.70 <i>0.500</i> |
| # WFD-15.90x4.8-4.00 | 15.90 <i>0.626</i> | 4.000 <i>0.157</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 16.00 <i>0.630</i> | M3 | 12.70 <i>0.500</i> |
| # WFD-15.90x4.8-4.78 | 15.90 <i>0.626</i> | 4.775 <i>0.188</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 15.88 <i>0.625</i> | 4-40 | 12.70 <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.

Wheels - Drive - Friction

| Part Number | Outside Diameter (OD) mm | Bore (d) mm | Wheel Width (W) mm | Tyre Width (WT) mm | Hub Projection (h) mm | Hub Diameter (HD) mm | Set Screw Size | OD of Moulding mm |
|----------------------|-----------------------------|-----------------------|-----------------------|-----------------------|--------------------------|-------------------------|----------------|-----------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | | <i>inches</i> |
| # WFD-15.90x4.8-6.00 | 15.90 <i>0.626</i> | 6.00 <i>0.236</i> | 4.80 <i>0.189</i> | 3.50 <i>0.138</i> | 12.70 <i>0.500</i> | 16.00 <i>0.630</i> | M3 | 12.70 <i>0.500</i> |
| # WFD-22.30x4.8-3.18 | 22.30 <i>0.878</i> | 3.175 <i>0.125</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 15.88 <i>0.625</i> | 4-40 | 19.05 <i>0.750</i> |
| # WFD-22.30x4.8-4.00 | 22.30 <i>0.878</i> | 4.000 <i>0.157</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 16.00 <i>0.630</i> | M3 | 19.05 <i>0.750</i> |
| # WFD-22.30x4.8-4.78 | 22.30 <i>0.878</i> | 4.775 <i>0.188</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 15.88 <i>0.625</i> | 4-40 | 19.05 <i>0.750</i> |
| # WFD-22.30x4.8-6.00 | 22.30 <i>0.878</i> | 6.000 <i>0.236</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 16.00 <i>0.630</i> | M3 | 19.05 <i>0.750</i> |
| # WFD-22.30x4.8-6.35 | 22.30 <i>0.878</i> | 6.350 <i>0.250</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 15.88 <i>0.625</i> | 6-32 | 19.05 <i>0.750</i> |
| # WFD-22.30x4.8-8.00 | 22.30 <i>0.878</i> | 8.000 <i>0.315</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 16.00 <i>0.630</i> | M4 | 19.05 <i>0.750</i> |
| # WFD-28.60x4.8-3.18 | 28.60 <i>1.126</i> | 3.175 <i>0.125</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 15.88 <i>0.625</i> | 4-40 | 25.40 <i>1.000</i> |
| # WFD-28.60x4.8-4.00 | 28.60 <i>1.126</i> | 4.000 <i>0.157</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 16.00 <i>0.630</i> | M3 | 25.40 <i>1.000</i> |
| # WFD-28.60x4.8-4.78 | 28.60 <i>1.126</i> | 4.775 <i>0.188</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 15.88 <i>0.625</i> | 4-40 | 25.40 <i>1.000</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.

Wheels - Drive - Friction

| Part Number | Outside Diameter (OD) mm | Bore (d) mm | Wheel Width (W) mm | Tyre Width (WT) mm | Hub Projection (h) mm | Hub Diameter (HD) mm | Set Screw Size | OD of Moulding mm |
|----------------------|--------------------------|-----------------------|----------------------|----------------------|-----------------------|-----------------------|----------------|-----------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | | <i>inches</i> |
| # WFD-28.60x4.8-6.00 | 28.60 <i>1.126</i> | 6.000 <i>0.236</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 16.00 <i>0.630</i> | M3 | 25.40 <i>1.000</i> |
| # WFD-28.60x4.8-6.35 | 28.60 <i>1.126</i> | 6.350 <i>0.250</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 15.88 <i>0.625</i> | 6-32 | 25.40 <i>1.000</i> |
| # WFD-28.60x4.8-8.00 | 28.60 <i>1.126</i> | 8.000 <i>0.315</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 16.00 <i>0.630</i> | M4 | 25.40 <i>1.000</i> |
| # WFD-41.30x4.8-3.18 | 41.30 <i>1.626</i> | 3.175 <i>0.125</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 19.05 <i>0.750</i> | 4-40 | 38.10 <i>1.500</i> |
| # WFD-41.30x4.8-4.00 | 41.30 <i>1.626</i> | 4.000 <i>0.157</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 19.00 <i>0.748</i> | M3 | 38.10 <i>1.500</i> |
| # WFD-41.30x4.8-4.78 | 41.30 <i>1.626</i> | 4.775 <i>0.188</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 19.05 <i>0.750</i> | 4-40 | 38.10 <i>1.500</i> |
| # WFD-41.30x4.8-6.00 | 41.30 <i>1.626</i> | 6.000 <i>0.236</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 19.00 <i>0.748</i> | M3 | 38.10 <i>1.500</i> |
| # WFD-41.30x4.8-6.35 | 41.30 <i>1.626</i> | 6.350 <i>0.250</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 15.88 <i>0.625</i> | 6-32 | 38.10 <i>1.500</i> |
| # WFD-54.00x4.8-3.18 | 54.00 <i>2.126</i> | 3.175 <i>0.125</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 25.40 <i>1.000</i> | 4-40 | 50.80 <i>2.000</i> |
| # WFD-54.00x4.8-4.00 | 54.00 <i>2.126</i> | 4.000 <i>0.157</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 25.00 <i>0.984</i> | M3 | 50.80 <i>2.000</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.

Wheels - Drive - Friction

| Part Number | Outside Diameter (OD) mm | Bore (d) mm | Wheel Width (W) mm | Tyre Width (WT) mm | Hub Projection (h) mm | Hub Diameter (HD) mm | Set Screw Size | OD of Moulding mm |
|----------------------|--------------------------|-----------------------|----------------------|----------------------|-----------------------|-----------------------|----------------|-----------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | | <i>inches</i> |
| # WFD-54.00x4.8-4.78 | 54.00 <i>2.126</i> | 4.775 <i>0.188</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 25.40 <i>1.000</i> | 4-40 | 50.80 <i>2.000</i> |
| # WFD-54.00x4.8-6.00 | 54.00 <i>2.126</i> | 6.000 <i>0.236</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 25.00 <i>0.984</i> | M3 | 50.80 <i>2.000</i> |
| # WFD-54.00x4.8-6.35 | 54.00 <i>2.126</i> | 6.350 <i>0.250</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 19.05 <i>0.750</i> | 6-32 | 50.80 <i>2.000</i> |
| # WFD-54.00x4.8-8.00 | 54.00 <i>2.126</i> | 8.000 <i>0.315</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 25.00 <i>0.984</i> | M4 | 50.80 <i>2.000</i> |
| WFD-66.70x4.8-6.35 | 66.70 <i>2.626</i> | 6.350 <i>0.250</i> | 4.80 <i>0.189</i> | 3.57 <i>0.141</i> | 12.70 <i>0.500</i> | 25.40 <i>1.000</i> | 6-32 | 63.50 <i>2.500</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.



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

| | | | | | |
|--|--|--|--|--|--|
| | | | | | |
| | | | | | |
| | | | | | |