



|                                 |                    |
|---------------------------------|--------------------|
| Part Number:                    | F6-12M             |
| Inner Ring Bore Diameter (d):   | 6 mm               |
| Outer Ring Outer Diameter (D):  | 12 mm              |
| Outer Ring Bore Diameter (d1):  | 6.2 mm             |
| Inner Ring Outer Diameter (D1): | 11.8 mm            |
| Radius (rs):                    | 0.20 mm            |
| Height: (H):                    | 4.5 mm             |
| Load Rating (Ca):               | 409.15 lbs         |
| Load Rating (Coa):              | 499.07 lbs         |
| Max Speed Grease x100:          | 12 rpm             |
| Max Speed Oil x100:             | 18 rpm             |
| Material:                       | 52100 Chrome Steel |
| Ball Complement Qty:            | 9                  |
| Ball Complement Size DW:        | 2.000              |
| Weight (g):                     | 2.2                |

| COMPONENT | FM SERIES W RACEWAY |
|-----------|---------------------|
|-----------|---------------------|



Pacific International Bearing, Inc.  
 33258 Central Ave, Union City, CA 94587  
 1-800-228-8895, 510-512-7000,  
[info@pibsales.com](mailto:info@pibsales.com)  
[www.pibsales.com](http://www.pibsales.com)  
[www.pibsales.store](http://www.pibsales.store)

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|---|-------|
| <b>F6-12M</b><br><b>THRUST-BEARINGS</b><br>6 mm x 12 mm x 4.5 mm,<br>Miniature Thrust Bearings<br>52100 Chrome steel with raceway | UNIT  |
|   | mm    |
|   | SHEET |