



Bearing Import and Export Co., Ltd.



420 mm x 560 mm x 106 mm FAG 23984-MB Spherical roller bearings

Bearing No. 23984-MB

23984-MB Bearing 2D drawings and 3D CAD models

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|----------------|--|
| Size | 420x560x106 mm |
| Bore Diameter | 420 mm |
| Outer Diameter | 560 mm |
| Width | 106 mm |
| d | 420 mm |
| D | 560 mm |
| B | 106 mm |
| D_1 | 519,5 mm |
| $D_{a \max}$ | 545,4 mm |
| $d_{a \min}$ | 434,6 mm |
| d_s | 9,5 mm |
| n_s | 17,7 mm |
| $r_{a \max}$ | 3 mm |
| r_{\min} | 4 mm |
| m | 75,5 kg / Weight |
| C_r | 1900000 N / Dynamic load rating (radial) |
| e | 0,18 |
| Y_1 | 3,85 |
| Y_2 | 5,73 |
| C_{0r} | 4500000 N / Static load rating (radial) |
| Y_0 | 3,76 |
| n_G | 1230 1/min / Limiting speed |
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|----------|-----------------------------|
| n_B | 670 1/min / Reference speed |
| C_{ur} | 300000 N |