



Bearing Import and Export Co., Ltd.



400 mm x 600 mm x 90 mm KOYO 6080 Single-row deep groove ball bearings

Bearing No. 6080

6080 Bearing 2D drawings and 3D CAD models

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|-------------------------------|---------------|
| Size | 400x600x90 mm |
| Bore Diameter | 400 mm |
| Outer Diameter | 600 mm |
| Width | 90 mm |
| d | 400 mm |
| D | 600 mm |
| B | 90 mm |
| C | 90 mm |
| r min. | 5 mm |
| da min. | 420 mm |
| Da max. | 580 mm |
| ra max. | 4 mm |
| Weight | 87,7 Kg |
| Basic dynamic load rating (C) | 508 kN |
| Basic static load rating (C0) | 824 kN |
| (Grease) Lubrication Speed | 780 r/min |
| (Oil) Lubrication Speed | 920 r/min |
| Bearing No. | 6080 |
| r(min) | 5 |
| Cr | 635 |
| C0r | 824 |
| Cu | 27.0 |
| f0 | 15.7 |
| Grease lub. | 780 |
| Oil lub. | 920 |



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| | |
|------------------|------|
| da(min) | 420 |
| Da(max) | 580 |
| ra(max) | 4 |
| (Refer.)Mass(kg) | 87.7 |