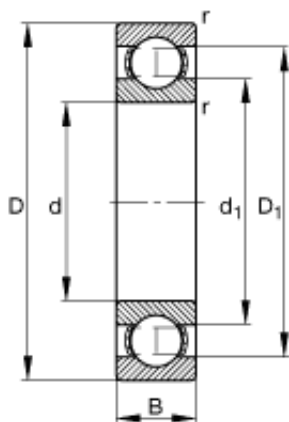




AMERICAN KOYO BEARING MFG.CORP.



100 mm x 150 mm x 16 mm FAG 16020 Radial & Deep Groove Ball Bearings

Bearing No. 16020

16020 Bearing 2D drawings and 3D CAD models

| | |
|--------------------|--|
| Size | 100x150x16 mm |
| Bore Diameter | 100 mm |
| Outer Diameter | 150 mm |
| Width | 16 mm |
| d | 100 mm |
| D | 150 mm |
| B | 16 mm |
| D ₁ | 132,7 mm |
| D _{a max} | 145,4 mm |
| d ₁ | 117,6 mm |
| d _{a min} | 104,6 mm |
| r _{a max} | 1 mm |
| r _{min} | 1 mm |
| m | 0,956 kg / Weight |
| C _r | 46500 N / Dynamic load rating (radial) |
| C _{0r} | 44500 N / Static load rating (radial) |
| f ₀ | 16,4 |
| n _G | 6300 1/min / Limiting speed |
| n _B | 4000 1/min / Reference speed |
| C _{ur} | 1990 N / Fatigue limit load, radial |