

ISO M667935/11 tapered roller bearings

ISO M667935/11 tapered roller bearings Engineering 100x150x16 Size (mm) Calculator 100 Bore Diameter (mm) , 150 Outer Diameter (mm) Manufacturing Service . Get Your Free.

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|-------------------------------|------------------|
| Size (mm) | 100x150x16 |
| Bore Diameter (mm) | 100 |
| Outer Diameter (mm) | 150 |
| Width (mm) | 16 |
| d | 100 mm |
| D | 150 mm |
| B | 16 mm |
| C | 16 mm |
| r min. | 1 mm |
| da min. | 109 mm |
| Da max. | 141 mm |
| ra max. | 1.0 mm |
| Weight | 0.910 Kg |
| Basic dynamic load rating (C) | 37,5 kN |
| Basic static load rating (C0) | 39,5 kN |
| (Grease) Lubrication Speed | 4300 r/min |
| Enclosure | Open |
| Bore Type | Cylindrical Bore |
| Configuration | Single Row |
| Bore Size | 100 mm |
| Outside Diameter | 150 mm |
| Width | 16 mm |

| | |
|-------------------------|-------------------|
| Fillet Radius/Chamfer | 1 mm |
| Dynamic Load Rating | 37,500 N |
| Static Load Rating | 39,500 N |
| Limiting Speed – Grease | 4,300 rpm |
| Limiting Speed – Oil | 5,300 rpm |
| Factor f_0 | 16.4 |
| Radial Clearance | 0.012 to 0.036 mm |
| d_a (min) | 109 mm |
| D_a (max) | 141 mm |
| r_a (max) | 1 mm |