

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.

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