



Bearing No. 6236

D	320 mm
d	180 mm
B	52 mm
C	52 mm
Width	52 mm
Weight	18.3 Kg
r min.	4 mm
da min.	198 mm
Da max.	302 mm
ra max.	3.0 mm
ra (max)	3 mm
da (min)	198 mm
Da (max)	302 mm
Bore Size	180 mm
Factor fo	15.1
Size (mm)	180x320x52
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	52
Configuration	Single Row
Bearing number	6236
Radial Clearance	0.020 to 0.061 mm
Outside Diameter	320 mm
Static Load Rating	242,000 N
Bore Diameter (mm)	180
Dynamic Load Rating	227,000 N
Outer Diameter (mm)	320
Limiting Speed - Oil	2,200 rpm
Fillet Radius/Chamfer	4 mm
Limiting Speed - Grease	1,900 rpm

(Grease) Lubrication Speed	1800 r/min
Basic static load rating (C0)	242 kN
Basic dynamic load rating (C)	227 kN