



**Bearing No. 7236B**

D	320 mm
d	180 mm
B	52 mm
C	52 mm
a	48.9 mm
r1	1.5 mm
Width	52 mm
Weight	19.9 Kg
r min.	4 mm
ra max.	3 mm
Da max.	302 mm
da min.	198 mm
r1 min.	1.5 mm
ra (max)	3 mm
Da1 (max)	302 mm
Da2 (max)	311 mm
da2 (min)	189 mm
da1 (min)	198 mm
Size (mm)	180x320x52
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	180 mm
ra1 (max)	1.5 mm
Width (mm)	52
Configuration	Single Row
Bearing number	7236B
Angle (?)	40 °
Outside Diameter	320 mm
Static Load Rating	330,000 N
Bore Diameter (mm)	180

Dynamic Load Rating	262,000 N
Outer Diameter (mm)	320
Limiting Speed - Oil	2,000 rpm
Fillet Radius/Chamfer	4 mm
Limiting Speed - Grease	1,500 rpm
(Grease) Lubrication Speed	1500 r/min
Basic static load rating (C0)	330 kN
Basic dynamic load rating (C)	262 kN