



**Bearing No. 7236C**

D	320 mm
d	180 mm
B	52 mm
C	52 mm
a	3.3 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	7236C
Angle (?)	15 °
Outside Diameter	320 mm
Static Load Rating	385,000 N
Bore Diameter (mm)	180

Dynamic Load Rating	310,000 N
Outer Diameter (mm)	320
Limiting Speed - Oil	4,400 rpm
Fillet Radius/Chamfer	4 mm
Limiting Speed - Grease	3,200 rpm
(Grease) Lubrication Speed	3200 r/min
Basic static load rating (C0)	385 kN
Basic dynamic load rating (C)	310 kN