



**Bearing No. 7234C**

D	310 mm
d	170 mm
B	52 mm
C	52 mm
a	2.2 mm
r1	1.5 mm
Width	52 mm
Weight	17.4 Kg
r min.	4 mm
ra max.	3 mm
Da max.	292 mm
da min.	188 mm
r1 min.	1.5 mm
ra (max)	3 mm
Da1 (max)	292 mm
Da2 (max)	301 mm
da2 (min)	179 mm
da1 (min)	188 mm
Size (mm)	170x310x52
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	170 mm
ra1 (max)	1.5 mm
Width (mm)	52
Configuration	Single Row
Bearing number	7234C
Angle (?)	15 °
Outside Diameter	310 mm
Static Load Rating	360,000 N
Bore Diameter (mm)	170

Dynamic Load Rating	299,000 N
Outer Diameter (mm)	310
Limiting Speed - Oil	4,600 rpm
Fillet Radius/Chamfer	4 mm
Limiting Speed - Grease	3,300 rpm
(Grease) Lubrication Speed	3300 r/min
Basic static load rating (C0)	360 kN
Basic dynamic load rating (C)	299 kN