



**Bearing No. 7234BDB**

D	310 mm
a	74.7 mm
C	52 mm
B	52 mm
d	170 mm
r1	1.5 mm
2B	104 mm
Width	52 mm
r min.	4 mm
Weight	17.4 Kg
ra max.	1.5 mm
r1 min.	1.5 mm
da min.	179 mm
Da max.	301 mm
ra (max)	3 mm
da1 (min)	188 mm
Bore Size	170 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1.5 mm
Size (mm)	170x310x52
da2 (min)	179 mm
Da2 (max)	301 mm
Da1 (max)	292 mm
Width (mm)	52
Configuration	Duplex
Bearing number	7234BDB
Angle (?)	40 °
Outside Diameter	310 mm
Static Load Rating	620,000 N

Bore Diameter (mm)	170
Dynamic Load Rating	410,000 N
Outer Diameter (mm)	310
Limiting Speed - Oil	1,700 rpm
Fillet Radius/Chamfer	4 mm
Limiting Speed - Grease	1,300 rpm
(Grease) Lubrication Speed	1300 r/min
Basic dynamic load rating (C)	410 kN
Basic static load rating (C0)	620 kN