



Bearing No. 7311BDB

D	120 mm
a	22.3 mm
C	29 mm
B	29 mm
d	55 mm
r1	1 mm
2B	58 mm
Width	29 mm
r min.	2 mm
Weight	1.45 Kg
ra max.	1 mm
r1 min.	1 mm
da min.	61 mm
Da max.	114 mm
ra (max)	2 mm
da1 (min)	65 mm
Bore Size	55 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1 mm
Size (mm)	55x120x29
da2 (min)	61 mm
Da2 (max)	114 mm
Da1 (max)	110 mm
Width (mm)	29
Configuration	Duplex
Bearing number	7311BDB
Angle (?)	40 °
Outside Diameter	120 mm
Static Load Rating	116,000 N

Bore Diameter (mm)	55
Dynamic Load Rating	132,000 N
Outer Diameter (mm)	120
Limiting Speed - Oil	5,000 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	3,500 rpm
(Grease) Lubrication Speed	3500 r/min
Basic dynamic load rating (C)	132 kN
Basic static load rating (C0)	116 kN