



### Bearing No. 7311

D	120 mm
d	55 mm
B	29 mm
C	29 mm
a	10.8 mm
r1	1 mm
Width	29 mm
Weight	1.45 Kg
r min.	2 mm
ra max.	2 mm
Da max.	110 mm
da min.	65 mm
r1 min.	1 mm
ra (max)	2 mm
Da1 (max)	110 mm
Da2 (max)	114 mm
da2 (min)	61 mm
da1 (min)	65 mm
Size (mm)	55x120x29
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	55 mm
ra1 (max)	1 mm
Width (mm)	29
Configuration	Single Row
Bearing number	7311
Angle (?)	30 °
Outside Diameter	120 mm
Static Load Rating	61,500 N
Bore Diameter (mm)	55

Dynamic Load Rating	85,500 N
Outer Diameter (mm)	120
Limiting Speed - Oil	7,000 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	5,000 rpm
(Grease) Lubrication Speed	5000 r/min
Basic static load rating (C0)	61,5 kN
Basic dynamic load rating (C)	85,5 kN