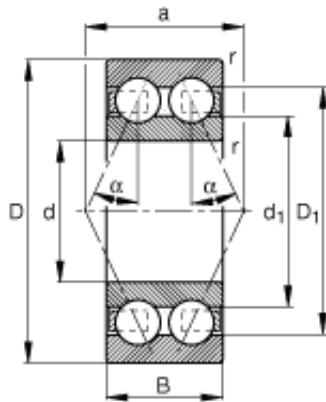




NTA PRECISION AXLE CORP.



55 mm x 120 mm x 49,2 mm FAG 3311-BD
angular contact ball bearings

Bearing No. 3311-BD

3311-BD Bearing 2D drawings and 3D CAD models

Size	55x120x49.2 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	49,2 mm
d	55 mm
D	120 mm
B	49,2 mm
a	71,4 mm
D ₁	103,3 mm
D _{a max}	109 mm
d ₁	78,8 mm
d _{a min}	66 mm
r _{a max}	2 mm
r _{min}	2 mm
	30 ° / Angle
m	2,35 kg / Weight
C _r	116000 N / Dynamic load rating (radial)
C _{0r}	88000 N / Static load rating (radial)
C _{ur}	6000 N / Fatigue limit load, radial
n _G	5800 1/min / Limiting speed
n _B	5800 1/min / Reference speed