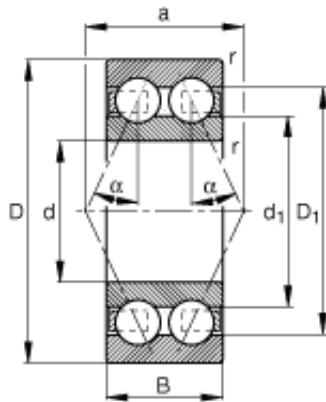




BEARING CORP.OF AMERICA



60 mm x 110 mm x 36,5 mm FAG 3212-BD
angular contact ball bearings

Bearing No. 3212-BD

Size	60x110x36.5 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	36,5 mm
d	60 mm
D	110 mm
B	36,5 mm
a	65 mm
D ₁	97 mm
D _{a max}	101 mm
d ₁	78,9 mm
d _{a min}	69 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
	30 ° / Angle
m	1,31 kg / Weight
C _r	75000 N / Dynamic load rating (radial)
C _{0r}	64000 N / Static load rating (radial)
C _{ur}	4300 N / Fatigue limit load, radial
n _G	6300 1/min / Limiting speed
n _B	6700 1/min / Reference speed

3212-BD Bearing 2D drawings and 3D CAD models