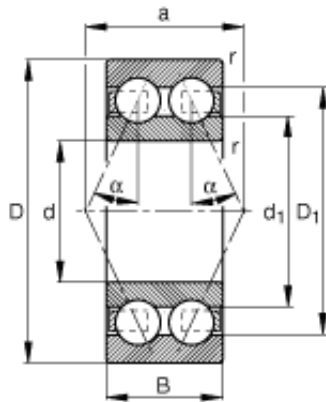




# BEARING CORP.OF AMERICA



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

Bearing No. 3212-BD

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

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 <sub>1</sub>	97 mm
D <sub>a max</sub>	101 mm
d <sub>1</sub>	78,9 mm
d <sub>a min</sub>	69 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
	30 ° / Angle
m	1,31 kg / Weight
C <sub>r</sub>	75000 N / Dynamic load rating (radial)
C <sub>0r</sub>	64000 N / Static load rating (radial)
C <sub>ur</sub>	4300 N / Fatigue limit load, radial
n <sub>G</sub>	6300 1/min / Limiting speed
n <sub>B</sub>	6700 1/min / Reference speed