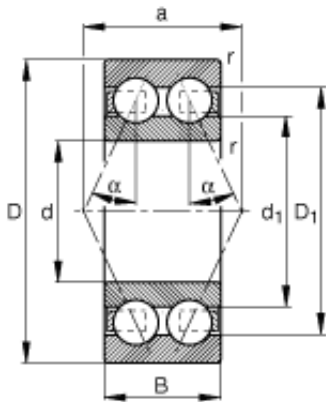




Shandong Tinghan Bearing Co., Ltd.



45 mm x 85 mm x 30,2 mm FAG 3209-BD-TVH Angular Contact Ball Bearings

Bearing No. 3209-BD-TVH

3209-BD-TVH Bearing 2D drawings and 3D CAD models

Size	45x85x30.2 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	30,2 mm
d	45 mm
D	85 mm
B	30,2 mm
a	50,728 mm
D ₁	75,1 mm
D _{a max}	78 mm
d ₁	59,9 mm
d _{a min}	52 mm
r _{a max}	1 mm
r _{min}	1,1 mm
	30 ° / Angle
m	0,622 kg / Weight
C _r	50000 N / Dynamic load rating (radial)
C _{0r}	39000 N / Static load rating (radial)
C _{ur}	2650 N / Fatigue limit load, radial
n _G	8300 1/min / Limiting speed
n _B	8400 1/min / Reference speed