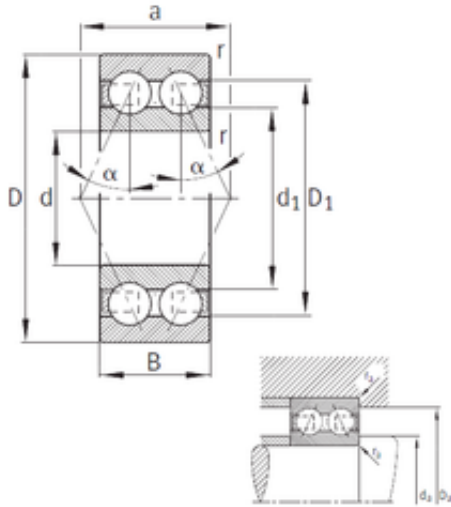




# AMERICAN Timken BEARING MFG.CORP.



45 mm x 100 mm x 39,7 mm FAG 3309-B-TVH  
angular contact ball bearings

Bearing No. 3309-B-TVH

3309-B-TVH Bearing 2D drawings and 3D CAD models

Size	45x100x39.7 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	39,7 mm
d	45 mm
D	100 mm
B	39,7 mm
C	39,7 mm
Angle ( ° )	25 °
a	50 mm
d1	62,3 mm
r min.	1,5 mm
D1	81,5 mm
D2	– mm
da min.	54 mm
Da max.	91 mm
ra max.	1,5 mm
Weight	1,34 Kg
Basic dynamic load rating (C)	68 kN
Basic static load rating (C0)	51 kN
Fatigue load limit (Pu)	2,75
Reference speed	6 000 r/min