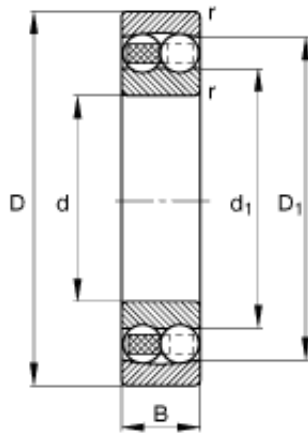




# BEARING DRIVESHAFT, INC.



## 40 mm x 90 mm x 33 mm FAG 2308-TVH Self Aligning Ball Bearings

Bearing No. 2308-TVH

2308-TVH Bearing 2D drawings and 3D CAD models

Size	40x90x33 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	33 mm
d	40 mm
D	90 mm
B	33 mm
D <sub>1</sub>	75 mm
D <sub>a max</sub>	81 mm
d <sub>1</sub>	53,7 mm
d <sub>a min</sub>	49 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
m	0,922 kg / Weight
C <sub>r</sub>	46000 N / Dynamic load rating (radial)
e	0,43
Y <sub>1</sub>	1,45
Y <sub>2</sub>	2,25
C <sub>0r</sub>	13400 N / Static load rating (radial)
Y <sub>0</sub>	1,52
n <sub>G</sub>	8000 1/min / Limiting speed
n <sub>B</sub>	10300 1/min / Reference speed



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$C_{ur}$	830 N / Fatigue limit load, radial
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