



# SKF BEARING MANUFACTURING CO.,LTD.



## 45 mm x 58 mm x 7 mm FAG 71809-B-TVH angular contact ball bearings

Bearing No. 71809-B-TVH

71809-B-TVH Bearing 2D drawings and 3D CAD models

Size	45x58x7 mm
Bore Diameter	45 mm
Outer Diameter	58 mm
Width	7 mm
d	45 mm
D	58 mm
B	7 mm
a	25,1 mm
D <sub>1</sub>	52,8 mm
D <sub>a max</sub>	56 mm
D <sub>b max</sub>	56,6 mm
d <sub>1</sub>	50,2 mm
d <sub>a min</sub>	47 mm
r <sub>1 min</sub>	0,2 mm
r <sub>a max</sub>	0,3 mm
r <sub>a1 max</sub>	0,2 mm
r <sub>min</sub>	0,3 mm
	40 ° / Angle
m	0,033 kg / Weight
C <sub>r</sub>	6600 N / Dynamic load rating (radial)
C <sub>0r</sub>	6500 N / Static load rating (radial)
n <sub>G</sub>	14500 1/min / Limiting speed



# SKF BEARING MANUFACTURING CO.,LTD.

$n_B$	1/min / Reference speed
$C_{ur}$	450 N