

3210-BD-2HRS-TVH FAG Cor 44000 N / Static load rating (radial) 50x90x30.2mm Angular contact ball bearings

Bearing number	3210-BD-2HRS-TVH
Size (mm)	50x90x30.2
Brand	FAG
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Width (mm)	30.2
d	50 mm
D	90 mm
B	30.2 mm
a	53.415 mm
D ₂	83 mm
D _{a max}	83 mm
d ₁	62.9 mm
d _{a min}	57 mm
r _{a max}	1 mm
r _{min}	1.1 mm
α	30 ° / Angle
m	0.668 kg / Weight
C _r	53000 N / Dynamic load rating (radial)
C _{0r}	44000 N / Static load rating (radial)
C _{ur}	3000 N / Fatigue limit load. radial

n_G	4550 1/min / Limiting speed
n_B	7600 1/min / Reference speed