



Lamar parts manufacturing company



50 mm x 90 mm x 30,2 mm FAG 3210-BD angular contact ball bearings

Bearing No. 3210-BD

3210-BD Bearing 2D drawings and 3D CAD models

Size	50x90x30.2 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	30,2 mm
d	50 mm
D	90 mm
B	30,2 mm
a	53,415 mm
D ₁	80,1 mm
D _{a max}	83 mm
d ₁	64,9 mm
d _{a min}	57 mm
r _{a max}	1 mm
r _{min}	1,1 mm
	30 ° / Angle
m	0,7 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	7800 1/min / Limiting speed
n _B	7600 1/min / Reference speed