

3204-BD FAG Cur 870 N / Fatigue limit load. radial 20x47x20.6mm Angular contact ball bearings

Bearing number	3204-BD
Size (mm)	20x47x20.6
Brand	FAG
Bore Diameter (mm)	20
Outer Diameter (mm)	47
Width (mm)	20.6
d	20 mm
D	47 mm
B	20.6 mm
a	27.868 mm
D ₁	40.1 mm
D _{a max}	41.4 mm
d ₁	30.8 mm
d _{a min}	25.6 mm
r _{a max}	1 mm
r _{min}	1 mm
α	30 ° / Angle
m	0.153 kg / Weight
C _r	20600 N / Dynamic load rating (radial)
C _{0r}	12900 N / Static load rating (radial)
C _{ur}	870 N / Fatigue limit load. radial

n_G	16100 1/min / Limiting speed
n_B	15000 1/min / Reference speed