

3203-BD-2Z-TVH FAG

17x40x17.5mm Cr 15500 N /

Dynamic load rating (radial)

Angular contact ball bearings

Bearing number	3203-BD-2Z-TVH
Size (mm)	17x40x17.5
Brand	FAG
Bore Diameter (mm)	17
Outer Diameter (mm)	40
Width (mm)	17.5
d	17 mm
D	40 mm
B	17.5 mm
a	23.501 mm
D ₂	36.1 mm
D _{a max}	35.8 mm
d ₁	24.5 mm
d _{a min}	21.2 mm
r _{a max}	0.6 mm
r _{min}	0.6 mm
α	30 ° / Angle
m	0.093 kg / Weight
C _r	15500 N / Dynamic load rating (radial)
C _{0r}	9500 N / Static load rating (radial)
C _{ur}	640 N / Fatigue limit load. radial

n_G	19400 1/min / Limiting speed
n_B	16600 1/min / Reference speed