

3203-BD-TVH FAG nB 16600

1/min / Reference speed

17x40x17.5mm Angular contact ball bearings

Bearing number	3203-BD-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 ₁	33.9 mm
D _{a max}	35.8 mm
d ₁	25.8 mm
d _{a min}	21.2 mm
r _{a max}	0.6 mm
r _{min}	0.6 mm
α	30 ° / Angle
m	0.095 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