

# 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 <sub>2</sub>	36.1 mm
D <sub>a max</sub>	35.8 mm
d <sub>1</sub>	24.5 mm
d <sub>a min</sub>	21.2 mm
r <sub>a max</sub>	0.6 mm
r <sub>min</sub>	0.6 mm
α	30 ° / Angle
m	0.093 kg / Weight
C <sub>r</sub>	15500 N / Dynamic load rating (radial)
C <sub>0r</sub>	9500 N / Static load rating (radial)
C <sub>ur</sub>	640 N / Fatigue limit load. radial

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