

3303-BD-2Z-TVH FAG r_{min} 1 mm 17x47x22.2mm Angular contact ball bearings

Bearing number	3303-BD-2Z-TVH
Size (mm)	17x47x22.2
Brand	FAG
Bore Diameter (mm)	17
Outer Diameter (mm)	47
Width (mm)	22.2
d	17 mm
D	47 mm
B	22.2 mm
a	27.506 mm
D_2	41.2 mm
$D_{a\ max}$	41.4 mm
d_1	27.2 mm
$d_{a\ min}$	22.6 mm
$r_{a\ max}$	1 mm
r_{min}	1 mm
α	30 ° / Angle
m	0.176 kg / Weight
C_r	22500 N / Dynamic load rating (radial)
C_{0r}	13100 N / Static load rating (radial)
C_{ur}	880 N / Fatigue limit load. radial
n_G	16600 1/min / Limiting speed

n_B	12600 1/min / Reference speed
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