

3305-BD-TVH FAG a 35.415 mm 25x62x25.4mm Angular contact ball bearings

Bearing number	3305-BD-TVH
Size (mm)	25x62x25.4
Brand	FAG
Bore Diameter (mm)	25
Outer Diameter (mm)	62
Width (mm)	25.4
d	25 mm
D	62 mm
B	25.4 mm
a	35.415 mm
D_1	51.5 mm
$D_{a \max}$	55 mm
d_1	39.5 mm
$d_{a \min}$	32 mm
$r_{a \max}$	1 mm
r_{\min}	1.1 mm
α	30 ° / Angle
m	0.352 kg / Weight
C_r	31500 N / Dynamic load rating (radial)
C_{0r}	21000 N / Static load rating (radial)
C_{ur}	1410 N / Fatigue limit load. radial
n_G	12400 1/min / Limiting speed

n_B	9400 1/min / Reference speed
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