

3305-BD-2HRS-TVH FAG

25x62x25.4mm Cr 31500 N /

Dynamic load rating (radial)

Angular contact ball bearings

Bearing number	3305-BD-2HRS-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 ₂	53.8 mm
D _{a max}	55 mm
d ₁	37.7 mm
d _{a min}	32 mm
r _{a max}	1 mm
r _{min}	1.1 mm
α	30 ° / Angle
m	0.347 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	7600 1/min / Limiting speed
n_B	9400 1/min / Reference speed