

3207-BD-2HRS-TVH FAG nB 9900 1/min / Reference speed 35x72x27mm Angular contact ball bearings

Bearing number	3207-BD-2HRS-TVH
Size (mm)	35x72x27
Brand	FAG
Bore Diameter (mm)	35
Outer Diameter (mm)	72
Width (mm)	27
d	35 mm
D	72 mm
B	27 mm
a	42.5 mm
D ₂	65.4 mm
D _{a max}	65 mm
d ₁	47 mm
d _{a min}	42 mm
r _{a max}	1 mm
r _{min}	1.1 mm
α	30 ° / Angle
m	0.432 kg / Weight
C _r	41000 N / Dynamic load rating (radial)
C _{0r}	30000 N / Static load rating (radial)
C _{ur}	2030 N / Fatigue limit load. radial

n_G	6100 1/min / Limiting speed
n_B	9900 1/min / Reference speed