

3202-BD-2HRS-TVH FAG

15x35x15.9mm r_{min} 0.6 mm

Angular contact ball bearings

Bearing number	3202-BD-2HRS-TVH
Size (mm)	15x35x15.9
Brand	FAG
Bore Diameter (mm)	15
Outer Diameter (mm)	35
Width (mm)	15.9
d	15 mm
D	35 mm
B	15.9 mm
a	20.734 mm
D_2	31.2 mm
$D_{a\ max}$	30.8 mm
d_1	21 mm
$d_{a\ min}$	19.2 mm
$r_{a\ max}$	0.6 mm
r_{min}	0.6 mm
α	30 ° / Angle
m	0.064 kg / Weight
C_r	12600 N / Dynamic load rating (radial)
C_{0r}	7400 N / Static load rating (radial)
C_{ur}	500 N / Fatigue limit load. radial
n_G	13500 1/min / Limiting speed

n_B	18500 1/min / Reference speed
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