

# 3202-BD-TVH FAG 15x35x15.9mm a 20.734 mm Angular contact ball bearings

Bearing number	3202-BD-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
$D_1$	29.3 mm
$D_{a \max}$	30.8 mm
$d_1$	22.2 mm
$d_{a \min}$	19.2 mm
$r_{a \max}$	0.6 mm
$r_{\min}$	0.6 mm
$\alpha$	30 ° / Angle
m	0.066 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
$n_G$	22300 1/min / Limiting speed

$n_B$	18500 1/min / Reference speed
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