

3212-BD-2Z-TVH FAG

60x110x36.5mm Cr 75000 N /

Dynamic load rating (radial)

Angular contact ball bearings

Bearing number	3212-BD-2Z-TVH
Size (mm)	60x110x36.5
Brand	FAG
Bore Diameter (mm)	60
Outer Diameter (mm)	110
Width (mm)	36.5
d	60 mm
D	110 mm
B	36.5 mm
a	65 mm
D ₂	100.6 mm
D _{a max}	101 mm
d ₁	76.6 mm
d _{a min}	69 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
α	30 ° / Angle
m	1.24 kg / Weight
C _r	75000 N / Dynamic load rating (radial)
C _{0r}	64000 N / Static load rating (radial)
C _{ur}	4300 N / Fatigue limit load. radial

n_G	6300 1/min / Limiting speed
n_B	6700 1/min / Reference speed