

# 3213-BD-2HRS-TVH FAG

## 65x120x38.1mm d1 85.3 mm

### Angular contact ball bearings

Bearing number	3213-BD-2HRS-TVH
Size (mm)	65x120x38.1
Brand	FAG
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	38.1
d	65 mm
D	120 mm
B	38.1 mm
a	70.646 mm
D <sub>2</sub>	110.2 mm
D <sub>a max</sub>	111 mm
d <sub>1</sub>	85.3 mm
d <sub>a min</sub>	74 mm
r <sub>a max</sub>	1.5 mm
r <sub>min</sub>	1.5 mm
α	30 ° / Angle
m	1.6 kg / Weight
C <sub>r</sub>	86000 N / Dynamic load rating (radial)
C <sub>0r</sub>	77000 N / Static load rating (radial)
C <sub>ur</sub>	5200 N / Fatigue limit load. radial
n <sub>G</sub>	3400 1/min / Limiting speed

$n_B$	6100 1/min / Reference speed
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