

# 3216-B-TVH FAG Da max 129 mm 80x140x44.4mm Angular contact ball bearings

Bearing number	3216-B-TVH
Size (mm)	80x140x44.4
Brand	FAG
Bore Diameter (mm)	80
Outer Diameter (mm)	140
Width (mm)	44.4
d	80 mm
D	140 mm
B	44.4 mm
a	69 mm
D <sub>1</sub>	120.3 mm
D <sub>a max</sub>	129 mm
d <sub>1</sub>	98.5 mm
d <sub>a min</sub>	91 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	2.45 kg / Weight
C <sub>r</sub>	95000 N / Dynamic load rating (radial)
C <sub>0r</sub>	93000 N / Static load rating (radial)
n <sub>G</sub>	4900 1/min / Limiting speed
n <sub>B</sub>	5100 1/min / Reference speed
C <sub>ur</sub>	4950 N / Fatigue limit load. radial