

1217-K-TVH-C3 FAG 85x150x28mm C0r 20600 N / Static load rating (radial) Self aligning ball bearings

Bearing number	1217-K-TVH-C3
Size (mm)	85x150x28
Brand	FAG
Bore Diameter (mm)	85
Outer Diameter (mm)	150
Width (mm)	28
d	85 mm
D	150 mm
B	28 mm
D ₁	130.4 mm
D _{a max}	139 mm
d ₁	107.5 mm
d _{a min}	96 mm
r _{a max}	2 mm
r _{min}	2 mm
m	2.03 kg / Weight
C _r	49500 N / Dynamic load rating (radial)
e	0.17
Y ₁	3.73
Y ₂	5.78
C _{0r}	20600 N / Static load rating (radial)

Y_0	3.91
n_G	4800 1/min / Limiting speed
n_B	6700 1/min / Reference speed
C_{ur}	1180 N / Fatigue limit load. radial