

1211-K-TVH-C3 FAG 55x100x21mm

Cur 620 N / Fatigue limit load. radial Self aligning ball bearings

Bearing number	1211-K-TVH-C3
Size (mm)	55x100x21
Brand	FAG
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	21
d	55 mm
D	100 mm
B	21 mm
D ₁	86.9 mm
D _{a max}	91 mm
d ₁	69.5 mm
d _{a min}	64 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
m	0.682 kg / Weight
C _r	27000 N / Dynamic load rating (radial)
e	0.19
Y ₁	3.31
Y ₂	5.12
C _{0r}	9900 N / Static load rating (radial)

Y_{θ}	3.47
n_G	7500 1/min / Limiting speed
n_B	9300 1/min / Reference speed
C_{ur}	620 N / Fatigue limit load. radial