

1213-K-TVH-C3 FAG 65x120x23mm nB 7900 1/min / Reference speed Self aligning ball bearings

Bearing number	1213-K-TVH-C3
Size (mm)	65x120x23
Brand	FAG
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	23
d	65 mm
D	120 mm
B	23 mm
D ₁	103.2 mm
D _{a max}	111 mm
d ₁	85.2 mm
d _{a min}	74 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
m	1.13 kg / Weight
C _r	31000 N / Dynamic load rating (radial)
e	0.18
Y ₁	3.57
Y ₂	5.52
C _{0r}	12400 N / Static load rating (radial)

Y_{θ}	3.74
n_G	6300 1/min / Limiting speed
n_B	7900 1/min / Reference speed
C_{ur}	770 N / Fatigue limit load. radial