

2211-K-2RS-TVH-C3 FAG

55x100x25mm Y2 5.12 Self aligning ball bearings

Bearing number	2211-K-2RS-TVH-C3
Size (mm)	55x100x25
Brand	FAG
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	25
d	55 mm
D	100 mm
B	25 mm
D ₂	88.9 mm
D _{a max}	91 mm
d ₂	68 mm
d _{a min}	64 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
m	0.808 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 ₀	3.47

n_G	4800 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	620 N / Fatigue limit load. radial