

2200-TVH FAG 10x30x14mm Cr 8800 N / Dynamic load rating (radial) Self aligning ball bearings

Bearing number	2200-TVH
Size (mm)	10x30x14
Brand	FAG
Bore Diameter (mm)	10
Outer Diameter (mm)	30
Width (mm)	14
d	10 mm
D	30 mm
B	14 mm
D ₁	24.2 mm
D _{a max}	25.8 mm
d ₁	15.1 mm
d _{a min}	14.2 mm
r _{a max}	0.6 mm
r _{min}	0.6 mm
m	0.045 kg / Weight
C _r	8800 N / Dynamic load rating (radial)
e	0.58
Y ₁	1.09
Y ₂	1.69
C _{0r}	1730 N / Static load rating (radial)

Y_0	1.14
n_G	28000 1/min / Limiting speed
n_B	29000 1/min / Reference speed
C_{ur}	107 N / Fatigue limit load. radial