

2214-2RS-TVH FAG 70x125x31mm Cr 35000 N / Dynamic load rating (radial) Self aligning ball bearings

Bearing number	2214-2RS-TVH
Size (mm)	70x125x31
Brand	FAG
Bore Diameter (mm)	70
Outer Diameter (mm)	125
Width (mm)	31
d	70 mm
D	125 mm
B	31 mm
D ₂	111.4 mm
D _{a max}	116 mm
d ₂	84.7 mm
d _{a min}	79 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
m	1.59 kg / Weight
C _r	35000 N / Dynamic load rating (radial)
e	0.19
Y ₁	3.36
Y ₂	5.21
C _{0r}	13700 N / Static load rating (radial)

Y_{θ}	3.52
n_G	3800 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	850 N / Fatigue limit load. radial