

2207-K-2RS-TVH-C3 FAG Y1 2.8 35x72x23mm Self aligning ball bearings

Bearing number	2207-K-2RS-TVH-C3
Size (mm)	35x72x23
Brand	FAG
Bore Diameter (mm)	35
Outer Diameter (mm)	72
Width (mm)	23
d	35 mm
D	72 mm
B	23 mm
D ₂	64.3 mm
D _{a max}	65 mm
d _{a min}	42 mm
r _{a max}	1 mm
r _{min}	1.1 mm
m	0.432 kg / Weight
C _r	16000 N / Dynamic load rating (radial)
e	0.22
Y ₁	2.8
Y ₂	4.34
C _{0r}	5100 N / Static load rating (radial)
Y ₀	2.94
n _G	7000 1/min / Limiting speed

n_B	1/min / Reference speed
C_{ur}	315 N / Fatigue limit load. radial