

2207-TVH FAG da min 42 mm 35x72x23mm Self aligning ball bearings

Bearing number	2207-TVH
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 ₁	62.9 mm
D _{a max}	65 mm
d ₁	45.7 mm
d _{a min}	42 mm
r _{a max}	1 mm
r _{min}	1.1 mm
m	0.389 kg / Weight
C _r	33000 N / Dynamic load rating (radial)
e	0.3
Y ₁	2.13
Y ₂	3.29
C _{0r}	8900 N / Static load rating (radial)
Y ₀	2.23

n_G	9500 1/min / Limiting speed
n_B	11500 1/min / Reference speed
C_{ur}	560 N / Fatigue limit load. radial