

2306-2RS-TVH FAG 30x72x27mm nG 6700 1/min / Limiting speed Self aligning ball bearings

Bearing number	2306-2RS-TVH
Size (mm)	30x72x27
Brand	FAG
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	27
d	30 mm
D	72 mm
B	27 mm
D ₂	63 mm
D _{a max}	65 mm
d _{a min}	37 mm
r _{a max}	1 mm
r _{min}	1.1 mm
m	0.554 kg / Weight
C _r	21700 N / Dynamic load rating (radial)
e	0.26
Y ₁	2.39
Y ₂	3.71
C _{0r}	6300 N / Static load rating (radial)
Y ₀	2.51

n_G	6700 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	390 N / Fatigue limit load. radial