

2207-K-TVH-C3 FAG 35x72x23mm Outer Diameter 72mm Self aligning ball bearings

Bearing number	2207-K-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_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	0.38 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