

2313-K-TVH-C3 FAG 65x140x48mm e 0.39 Self aligning ball bearings

Bearing number	2313-K-TVH-C3
Size (mm)	65x140x48
Brand	FAG
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Width (mm)	48
d	65 mm
D	140 mm
B	48 mm
D_1	118.9 mm
$D_{a \max}$	128 mm
d_1	85.6 mm
$d_{a \min}$	77 mm
$r_{a \max}$	2.1 mm
r_{\min}	2.1 mm
m	3.16 kg / Weight
C_r	98000 N / Dynamic load rating (radial)
e	0.39
Y_1	1.62
Y_2	2.51
C_{0r}	32000 N / Static load rating (radial)
Y_0	1.7

n_G	4800 1/min / Limiting speed
n_B	7300 1/min / Reference speed
C_{ur}	1980 N / Fatigue limit load. radial