

1213-TVH FAG e 0.18 65x120x23mm Self aligning ball bearings

Bearing number	1213-TVH
Size (mm)	65x120x23
Brand	FAG
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	23
d	65 mm
D	120 mm
B	23 mm
D_1	103.2 mm
$D_{a \max}$	111 mm
d_1	85.2 mm
$d_{a \min}$	74 mm
$r_{a \max}$	1.5 mm
r_{\min}	1.5 mm
m	1.14 kg / Weight
C_r	31000 N / Dynamic load rating (radial)
e	0.18
Y_1	3.57
Y_2	5.52
C_{0r}	12400 N / Static load rating (radial)
Y_0	3.74

n_G	6300 1/min / Limiting speed
n_B	7900 1/min / Reference speed
C_{ur}	770 N / Fatigue limit load. radial