

2215-TVH FAG 75x130x31mm Y0

2.59 Self aligning ball bearings

Bearing number	2215-TVH
Size (mm)	75x130x31
Brand	FAG
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	31
d	75 mm
D	130 mm
B	31 mm
D_1	114.3 mm
$D_{a \max}$	121 mm
d_1	93.3 mm
$d_{a \min}$	84 mm
$r_{a \max}$	1.5 mm
r_{\min}	1.5 mm
m	1.6 kg / Weight
C_r	44500 N / Dynamic load rating (radial)
e	0.26
Y_1	2.47
Y_2	3.82
C_{0r}	17600 N / Static load rating (radial)
Y_0	2.59

n_G	5300 1/min / Limiting speed
n_B	6200 1/min / Reference speed
C_{ur}	1080 N / Fatigue limit load. radial