

1206-TVH FAG Cur 285 N / Fatigue limit load. radial 30x62x16mm Self aligning ball bearings

Bearing number	1206-TVH
Size (mm)	30x62x16
Brand	FAG
Bore Diameter (mm)	30
Outer Diameter (mm)	62
Width (mm)	16
d	30 mm
D	62 mm
B	16 mm
D_1	51.9 mm
$D_{a \max}$	56.4 mm
d_1	40.1 mm
$d_{a \min}$	35.6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0.221 kg / Weight
C_r	15900 N / Dynamic load rating (radial)
e	0.25
Y_1	2.53
Y_2	3.91
C_{0r}	4600 N / Static load rating (radial)

Y_{θ}	2.65
n_G	14000 1/min / Limiting speed
n_B	15400 1/min / Reference speed
C_{ur}	285 N / Fatigue limit load. radial