

# 1206-K-TVH-C3 FAG d1 40.1 mm 30x62x16mm Self aligning ball bearings

Bearing number	1206-K-TVH-C3
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	0.217 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)
$Y_0$	2.65

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