

# 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 <sub>1</sub>	51.9 mm
D <sub>a max</sub>	56.4 mm
d <sub>1</sub>	40.1 mm
d <sub>a min</sub>	35.6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0.221 kg / Weight
C <sub>r</sub>	15900 N / Dynamic load rating (radial)
e	0.25
Y <sub>1</sub>	2.53
Y <sub>2</sub>	3.91
C <sub>0r</sub>	4600 N / Static load rating (radial)

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