

2212-TVH FAG nG 6300 1/min / Limiting speed 60x110x28mm Self aligning ball bearings

Bearing number	2212-TVH
Size (mm)	60x110x28
Brand	FAG
Bore Diameter (mm)	60
Outer Diameter (mm)	110
Width (mm)	28
d	60 mm
D	110 mm
B	28 mm
D_1	98.8 mm
$D_{a \max}$	101 mm
d_1	76.6 mm
$d_{a \min}$	69 mm
$r_{a \max}$	1.5 mm
r_{\min}	1.5 mm
m	1.06 kg / Weight
C_r	48000 N / Dynamic load rating (radial)
e	0.23
Y_1	2.69
Y_2	4.16
C_{0r}	16300 N / Static load rating (radial)
Y_0	2.82

n_G	6300 1/min / Limiting speed
n_B	7100 1/min / Reference speed
C_{ur}	1020 N / Fatigue limit load. radial