

# 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 <sub>1</sub>	98.8 mm
D <sub>a max</sub>	101 mm
d <sub>1</sub>	76.6 mm
d <sub>a min</sub>	69 mm
r <sub>a max</sub>	1.5 mm
r <sub>min</sub>	1.5 mm
m	1.06 kg / Weight
C <sub>r</sub>	48000 N / Dynamic load rating (radial)
e	0.23
Y <sub>1</sub>	2.69
Y <sub>2</sub>	4.16
C <sub>0r</sub>	16300 N / Static load rating (radial)
Y <sub>0</sub>	2.82

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