



# Timken Bearing Company



## 60 mm x 110 mm x 28 mm FAG 2212-TVH Self adjusting ball bearing

Bearing No. 2212-TVH

2212-TVH Bearing 2D drawings and 3D CAD models

Size	60x110x28 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	28 mm
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 <sub>G</sub>	6300 1/min / Limiting speed
n <sub>B</sub>	7100 1/min / Reference speed



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$C_{ur}$	1020 N / Fatigue limit load, radial
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