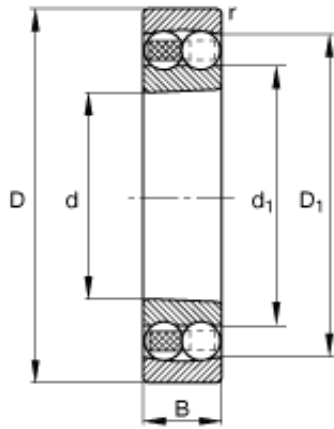




# ISOSTATIC BEARING SALES COMPANT



## 60 mm x 110 mm x 22 mm FAG 1212-K-TVH-C3 Self Aligning Ball Bearings

Bearing No. 1212-K-TVH-C3

1212-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	60x110x22 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	22 mm
d	60 mm
D	110 mm
B	22 mm
D <sub>1</sub>	95,8 mm
D <sub>a max</sub>	101 mm
d <sub>1</sub>	78 mm
d <sub>a min</sub>	69 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
m	0,88 kg / Weight
C <sub>r</sub>	30500 N / Dynamic load rating (radial)
e	0,18
Y <sub>1</sub>	3,47
Y <sub>2</sub>	5,37
C <sub>0r</sub>	11400 N / Static load rating (radial)
Y <sub>0</sub>	3,64
n <sub>G</sub>	6700 1/min / Limiting speed
n <sub>B</sub>	8500 1/min / Reference speed



# ISOSTATIC BEARING SALES COMPANT

$C_{ur}$	710 N / Fatigue limit load, radial
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