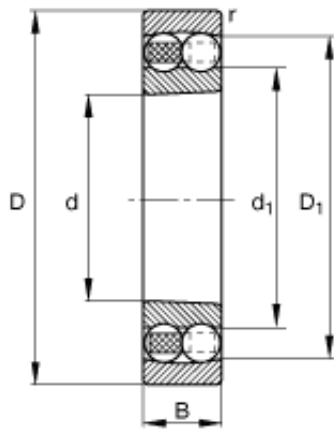




# REXNORD BEARING LIMITED

## 55 mm x 100 mm x 25 mm FAG 2211-K-TVH-C3 Self Aligning Ball Bearings



Bearing No. 2211-K-TVH-C3

2211-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	55x100x25 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	25 mm
d	55 mm
D	100 mm
B	25 mm
D <sub>1</sub>	90 mm
D <sub>a max</sub>	91 mm
d <sub>1</sub>	69,6 mm
d <sub>a min</sub>	64 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
m	0,73 kg / Weight
C <sub>r</sub>	39000 N / Dynamic load rating (radial)
e	0,22
Y <sub>1</sub>	2,92
Y <sub>2</sub>	4,52
C <sub>0r</sub>	12400 N / Static load rating (radial)
Y <sub>0</sub>	3,06
n <sub>G</sub>	6700 1/min / Limiting speed
n <sub>B</sub>	7500 1/min / Reference speed



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$C_{ur}$	770 N / Fatigue limit load, radial
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