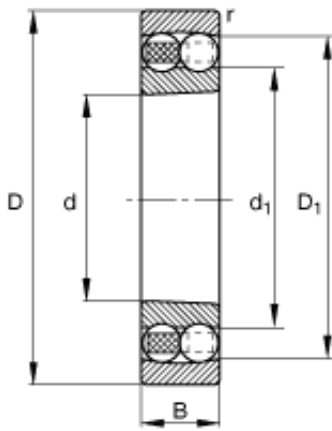




# BEARING CORP.OF AMERICA

## 30 mm x 62 mm x 16 mm FAG 1206-K-TVH-C3 Self Aligning Ball Bearings

Bearing No. 1206-K-TVH-C3



1206-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	30x62x16 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	16 mm
d	30 mm
D	62 mm
B	16 mm
D <sub>1</sub>	51,9 mm
D <sub>a max</sub>	56,4 mm
d <sub>1</sub>	40,1 mm
d <sub>a min</sub>	35,6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,217 kg / Weight
C <sub>r</sub>	15900 N / Dynamic load rating (radial)
e	0,25
Y <sub>1</sub>	2,53
Y <sub>2</sub>	3,91
C <sub>0r</sub>	4600 N / Static load rating (radial)
Y <sub>0</sub>	2,65
n <sub>G</sub>	14000 1/min / Limiting speed
n <sub>B</sub>	15400 1/min / Reference



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	speed
$C_{ur}$	285 N / Fatigue limit load, radial