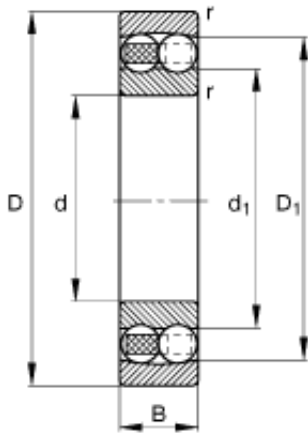




**FAG 2202-TVH Self-Aligning Ball Bearings**

Bearing No. 2202-TVH



2202-TVH Bearing 2D drawings and 3D CAD models

Size	15x35x14 mm
Bore Diameter	15 mm
Outer Diameter	35 mm
Width	14 mm
d	15 mm
D	35 mm
B	14 mm
D <sub>1</sub>	29,5 mm
D <sub>a max</sub>	30,8 mm
d <sub>1</sub>	20,3 mm
d <sub>a min</sub>	19,2 mm
r <sub>a max</sub>	0,6 mm
r <sub>min</sub>	0,6 mm
m	0,057 kg / Weight
C <sub>r</sub>	9600 N / Dynamic load rating (radial)
e	0,46
Y <sub>1</sub>	1,37
Y <sub>2</sub>	2,13
C <sub>0r</sub>	2080 N / Static load rating (radial)
Y <sub>0</sub>	1,44
n <sub>G</sub>	24000 1/min / Limiting speed
n <sub>B</sub>	21900 1/min / Reference speed



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$C_{ur}$	130 N / Fatigue limit load, radial
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