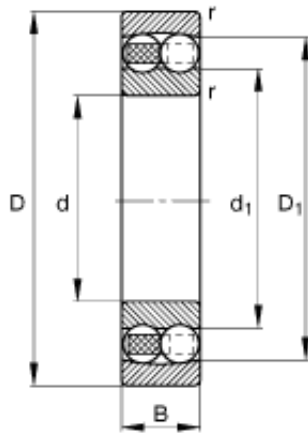




# BEARING CORP.OF AMERICA

## 15 mm x 35 mm x 14 mm 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
$D_1$	29,5 mm
$D_{a \max}$	30,8 mm
$d_1$	20,3 mm
$d_{a \min}$	19,2 mm
$r_{a \max}$	0,6 mm
$r_{\min}$	0,6 mm
m	0,057 kg / Weight
$C_r$	9600 N / Dynamic load rating (radial)
e	0,46
$Y_1$	1,37
$Y_2$	2,13
$C_{0r}$	2080 N / Static load rating (radial)
$Y_0$	1,44
$n_G$	24000 1/min / Limiting speed
$n_B$	21900 1/min / Reference



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