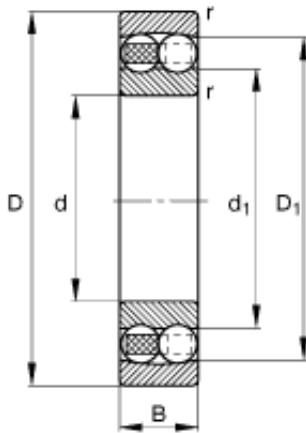




# BEARING CORP.OF AMERICA

## 10 mm x 30 mm x 14 mm FAG 2200-TVH Self Aligning Ball Bearings

Bearing No. 2200-TVH



2200-TVH Bearing 2D drawings and 3D CAD models

Size	10x30x14 mm
Bore Diameter	10 mm
Outer Diameter	30 mm
Width	14 mm
d	10 mm
D	30 mm
B	14 mm
$D_1$	24,2 mm
$D_{a \max}$	25,8 mm
$d_1$	15,1 mm
$d_{a \min}$	14,2 mm
$r_{a \max}$	0,6 mm
$r_{\min}$	0,6 mm
m	0,045 kg / Weight
$C_r$	8800 N / Dynamic load rating (radial)
e	0,58
$Y_1$	1,09
$Y_2$	1,69
$C_{0r}$	1730 N / Static load rating (radial)
$Y_0$	1,14
$n_G$	28000 1/min / Limiting speed
$n_B$	29000 1/min / Reference



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	speed
$C_{ur}$	107 N / Fatigue limit load, radial