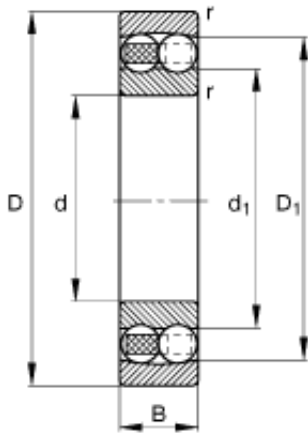




# BEARING CORP.OF AMERICA

## 110 mm x 240 mm x 50 mm FAG 1322-M Self Aligning Ball Bearings

Bearing No. 1322-M



1322-M Bearing 2D drawings and 3D CAD models

Size	110x240x50 mm
Bore Diameter	110 mm
Outer Diameter	240 mm
Width	50 mm
d	110 mm
D	240 mm
B	50 mm
$C_1$	2,7 mm
$D_1$	203,2 mm
$D_{a \max}$	226 mm
$d_1$	154,5 mm
$d_{a \min}$	124 mm
$r_{a \max}$	2,5 mm
$r_{\min}$	3 mm
m	12,3 kg / Weight
$C_r$	165000 N / Dynamic load rating (radial)
e	0,23
$Y_1$	2,79
$Y_2$	4,32
$C_{0r}$	71000 N / Static load rating (radial)
$Y_0$	2,92
$n_G$	4500 1/min / Limiting speed



## BEARING CORP.OF AMERICA

$n_B$	4700 1/min / Reference speed
$C_{ur}$	3300 N