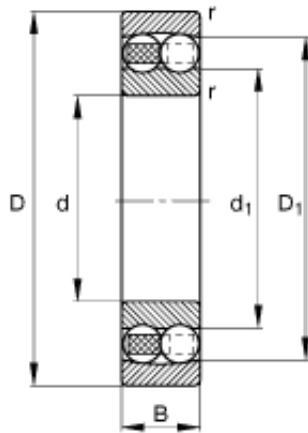




# BEARING CORP.OF AMERICA

## 130 mm x 230 mm x 46 mm FAG 1226-M Self Aligning Ball Bearings



Bearing No. 1226-M

1226-M Bearing 2D drawings and 3D CAD models

Size	130x230x46 mm
Bore Diameter	130 mm
Outer Diameter	230 mm
Width	46 mm
d	130 mm
D	230 mm
B	46 mm
$C_1$	0,6 mm
$D_1$	200,1 mm
$D_{a \max}$	216 mm
$d_1$	161,5 mm
$d_{a \min}$	144 mm
$r_{a \max}$	2,5 mm
$r_{\min}$	3 mm
m	8,67 kg / Weight
$C_r$	125000 N / Dynamic load rating (radial)
e	0,19
$Y_1$	3,24
$Y_2$	5,02
$C_{0r}$	55000 N / Static load rating (radial)
$Y_0$	3,4
$n_G$	4500 1/min / Limiting speed



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$n_B$	5400 1/min / Reference speed
$C_{ur}$	2550 N