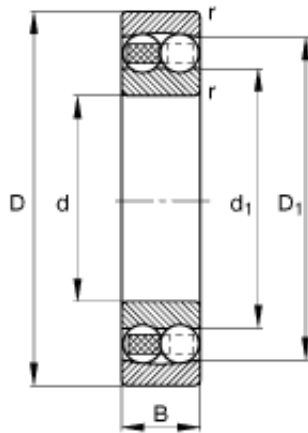




# ISOSTATIC BEARING SALES COMPANT



## 140 mm x 250 mm x 50 mm FAG 1228-M Self Aligning Ball Bearings

Bearing No. 1228-M

1228-M Bearing 2D drawings and 3D CAD models

Size	140x250x50 mm
Bore Diameter	140 mm
Outer Diameter	250 mm
Width	50 mm
d	140 mm
D	250 mm
B	50 mm
$C_1$	2,7 mm
$D_1$	221,2 mm
$D_{a \max}$	236 mm
$d_1$	175 mm
$d_{a \min}$	154 mm
$r_{a \max}$	2,5 mm
$r_{\min}$	3 mm
m	11,2 kg / Weight
$C_r$	163000 N / Dynamic load rating (radial)
e	0,21
$Y_1$	3,05
$Y_2$	4,71
$C_{0r}$	74000 N / Static load rating (radial)
$Y_0$	3,19
$n_G$	4300 1/min / Limiting speed



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$n_B$	4950 1/min / Reference speed
$C_{ur}$	3300 N