



# AMERICAN BEARING MFG.CORP.



## 140 mm x 250 mm x 88 mm FAG 23228-E1A-M Spherical Roller Bearings

Bearing No. 23228-E1A-M

23228-E1A-M Bearing 2D drawings and 3D CAD models

Size	140x250x88 mm
Bore Diameter	140 mm
Outer Diameter	250 mm
Width	88 mm
d	140 mm
D	250 mm
B	88 mm
$D_1$	216 mm
$D_{a \max}$	236 mm
$d_{a \min}$	154 mm
$d_s$	6,3 mm
$n_s$	12,2 mm
$r_{a \max}$	2,5 mm
$r_{\min}$	3 mm
m	18,3 kg / Weight
$C_r$	1090000 N / Dynamic load rating (radial)
e	0,33
$Y_1$	2,04
$Y_2$	3,04
$C_{0r}$	1400000 N / Static load rating (radial)
$Y_0$	2
$n_G$	2600 1/min / Limiting speed



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$n_B$	1580 1/min / Reference speed
$C_{ur}$	112000 N