



## BEARING OF AMERICA CORP.



### 110 mm x 180 mm x 56 mm FAG 23122-E1A-K-M Spherical Roller Bearings

Bearing No. 23122-E1A-K-M

23122-E1A-K-M Bearing 2D drawings and 3D CAD models

Size	110x180x56 mm
Bore Diameter	110 mm
Outer Diameter	180 mm
Width	56 mm
d	110 mm
D	180 mm
B	56 mm
$D_1$	160 mm
$D_{a \max}$	169 mm
$d_{a \min}$	121 mm
$d_s$	4,8 mm
$n_s$	9,5 mm
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
m	5,1 kg / Weight
$C_r$	530000 N / Dynamic load rating (radial)
e	0,28
$Y_1$	2,41
$Y_2$	3,59
$C_{0r}$	680000 N / Static load rating (radial)
$Y_0$	2,35
$n_G$	3700 1/min / Limiting speed



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$n_B$	2600 1/min / Reference speed
$C_{ur}$	61000 N