



BEARING OF AMERICA CORP.



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

Bearing No. 23122-E1A-M

23122-E1A-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	5,5 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