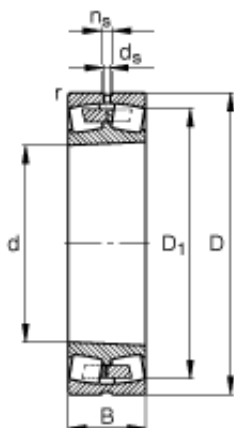




BEARING OF AMERICA CORP.



170 mm x 260 mm x 67 mm FAG 23034-E1A-K-M Spherical Roller Bearings

Bearing No. 23034-E1A-K-M

23034-E1A-K-M Bearing 2D drawings and 3D CAD models

Size	170x260x67 mm
Bore Diameter	170 mm
Outer Diameter	260 mm
Width	67 mm
d	170 mm
D	260 mm
B	67 mm
D_1	237,2 mm
$D_{a \max}$	249,8 mm
$d_{a \min}$	180,2 mm
d_s	6,3 mm
n_s	12,2 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	12,5 kg / Weight
C_r	880000 N / Dynamic load rating (radial)
e	0,23
Y_1	2,98
Y_2	4,44
C_{0r}	1230000 N / Static load rating (radial)
Y_0	2,92
n_G	2800 1/min / Limiting speed



BEARING OF AMERICA CORP.

n_B	1930 1/min / Reference speed
C_{ur}	146000 N