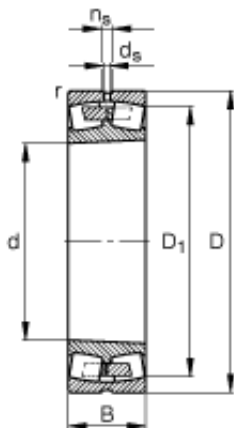




BEARINGS OF AMERICA CORP.



140 mm x 210 mm x 53 mm FAG 23028-E1A-K-M Spherical Roller Bearings

Bearing No. 23028-E1A-K-M

23028-E1A-K-M Bearing 2D drawings and 3D CAD models

Size	140x210x53 mm
Bore Diameter	140 mm
Outer Diameter	210 mm
Width	53 mm
d	140 mm
D	210 mm
B	53 mm
D_1	192,3 mm
$D_{a \max}$	201,2 mm
$d_{a \min}$	148,8 mm
d_s	4,8 mm
n_s	9,5 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
m	6 kg / Weight
C_r	570000 N / Dynamic load rating (radial)
e	0,22
Y_1	3,07
Y_2	4,57
C_{0r}	800000 N / Static load rating (radial)
Y_0	3
n_G	3450 1/min / Limiting speed



BEARINGS OF AMERICA CORP.

n_B	2440 1/min / Reference speed
C_{ur}	76000 N