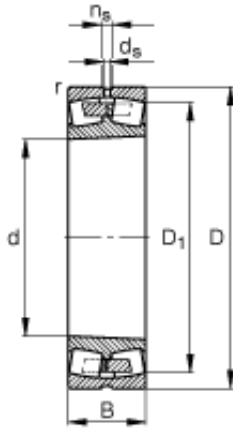




NTN BEARING-BOWER CORP.



120 mm x 180 mm x 46 mm FAG 23024-E1A-K-M Spherical Roller Bearings

Bearing No. 23024-E1A-K-M

23024-E1A-K-M Bearing 2D drawings and 3D CAD models

Size	120x180x46 mm
Bore Diameter	120 mm
Outer Diameter	180 mm
Width	46 mm
d	120 mm
D	180 mm
B	46 mm
D_1	164,7 mm
$D_{a \max}$	171,2 mm
$d_{a \min}$	128,8 mm
d_s	3,2 mm
n_s	6,5 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
m	4,1 kg / Weight
C_r	430000 N / Dynamic load rating (radial)
e	0,22
Y_1	3,04
Y_2	4,53
C_{0r}	580000 N / Static load rating (radial)
Y_0	2,97
n_G	3950 1/min / Limiting speed



NTN BEARING-BOWER CORP.

n_B	2850 1/min / Reference speed
C_{ur}	58000 N