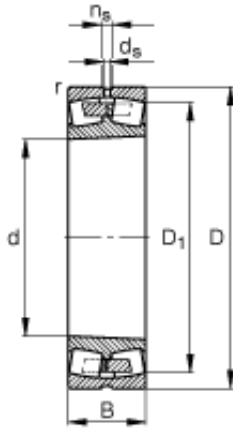




## NTN BEARING-BOWER CORP.



### 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