



NTN BEARING CORP.OF AMERICA



180 mm x 300 mm x 96 mm FAG 23136-E1A-K-M Spherical Roller Bearings

Bearing No. 23136-E1A-K-M

23136-E1A-K-M Bearing 2D drawings and 3D CAD models

Size	180x300x96 mm
Bore Diameter	180 mm
Outer Diameter	300 mm
Width	96 mm
d	180 mm
D	300 mm
B	96 mm
D_1	264,8 mm
$D_{a \max}$	286 mm
$d_{a \min}$	194 mm
d_s	8 mm
n_s	15 mm
$r_{a \max}$	2,5 mm
r_{\min}	3 mm
m	25,5 kg / Weight
C_r	1420000 N / Dynamic load rating (radial)
e	0,29
Y_1	2,32
Y_2	3,45
C_{0r}	1950000 N / Static load rating (radial)
Y_0	2,26
n_G	2230 1/min / Limiting speed



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n_B	1370 1/min / Reference speed
C_{ur}	195000 N