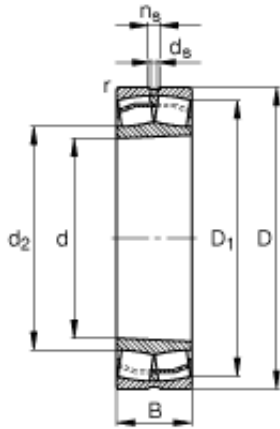




# NTN BEARING CORP.OF AMERICA



## 180 mm x 300 mm x 96 mm FAG 23136-E1-K-TVPB Spherical Roller Bearings

Bearing No. 23136-E1-K-TVPB

23136-E1-K-TVPB 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
$d_2$	204,1 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	25,9 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



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$n_G$	2230 1/min / Limiting speed
$n_B$	1370 1/min
$C_{ur}$	195000 N / Fatigue limit load, radial