



NTN BEARING CORP.OF AMERICA



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

Bearing No. 23136-E1-TVPB

23136-E1-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	27,3 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