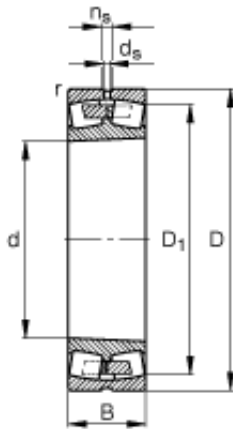




NTN BEARING CORP.OF AMERICA



180 mm x 250 mm x 52 mm FAG 23936-S-K-MB Spherical Roller Bearings

Bearing No. 23936-S-K-MB

23936-S-K-MB Bearing 2D drawings and 3D CAD models

Size	180x250x52 mm
Bore Diameter	180 mm
Outer Diameter	250 mm
Width	52 mm
d	180 mm
D	250 mm
B	52 mm
D_1	230,9 mm
$D_{a \max}$	241,2 mm
$d_{a \min}$	188,8 mm
d_s	4,8 mm
n_s	9,5 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
m	7,8 kg / Weight
C_r	440000 N / Dynamic load rating (radial)
e	0,2
Y_1	3,42
Y_2	5,09
C_{0r}	850000 N / Static load rating (radial)
Y_0	3,34
n_G	3200 1/min / Limiting speed



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n_B	1880 1/min / Reference speed
C_{ur}	57000 N