



# NTN BEARING CORP.OF AMERICA



## 190 mm x 260 mm x 52 mm FAG 23938-S-MB Spherical Roller Bearings

Bearing No. 23938-S-MB

23938-S-MB Bearing 2D drawings and 3D CAD models

Size	190x260x52 mm
Bore Diameter	190 mm
Outer Diameter	260 mm
Width	52 mm
d	190 mm
D	260 mm
B	52 mm
$D_1$	240,2 mm
$D_{a \max}$	251,2 mm
$d_{a \min}$	198,8 mm
$d_s$	4,8 mm
$n_s$	9,5 mm
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
m	8,4 kg / Weight
$C_r$	465000 N / Dynamic load rating (radial)
e	0,18
$Y_1$	3,66
$Y_2$	5,46
$C_{0r}$	900000 N / Static load rating (radial)
$Y_0$	3,58
$n_G$	3150 1/min / Limiting speed



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$n_B$	1760 1/min / Reference speed
$C_{ur}$	62000 N