



# NTN BEARING DRIVESHAFT,INC.



## 480 mm x 650 mm x 128 mm FAG 23996-B-MB Spherical Roller Bearings

Bearing No. 23996-B-MB

23996-B-MB Bearing 2D drawings and 3D CAD models

Size	480x650x128 mm
Bore Diameter	480 mm
Outer Diameter	650 mm
Width	128 mm
d	480 mm
D	650 mm
B	128 mm
$D_1$	598,8 mm
$D_{a \max}$	632 mm
$d_{a \min}$	498 mm
$d_s$	12,5 mm
$n_s$	23,5 mm
$r_{a \max}$	4 mm
$r_{\min}$	5 mm
m	126 kg / Weight
$C_r$	2550000 N / Dynamic load rating (radial)
e	0,18
$Y_1$	3,76
$Y_2$	5,59
$C_{0r}$	6000000 N / Static load rating (radial)
$Y_0$	3,67
$n_G$	1040 1/min / Limiting speed



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$n_B$	570 1/min / Reference speed
$C_{ur}$	460000 N