



# NTN BEARING USA CORP.



## 440 mm x 650 mm x 212 mm FAG 24088-B-MB Spherical Roller Bearings

Bearing No. 24088-B-MB

24088-B-MB Bearing 2D drawings and 3D CAD models

Size	440x650x212 mm
Bore Diameter	440 mm
Outer Diameter	650 mm
Width	212 mm
d	440 mm
D	650 mm
B	212 mm
$D_1$	575,6 mm
$D_{a \max}$	627 mm
$d_{a \min}$	463 mm
$d_s$	12,5 mm
$n_s$	23,5 mm
$r_{a \max}$	5 mm
$r_{\min}$	6 mm
m	250 kg / Weight
$C_r$	4300000 N / Dynamic load rating (radial)
e	0,32
$Y_1$	2,12
$Y_2$	3,15
$C_{0r}$	9650000 N / Static load rating (radial)
$Y_0$	2,07
$n_G$	820 1/min / Limiting speed



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$n_B$	435 1/min / Reference speed
$C_{ur}$	750000 N