



## NTN Bearing Manufacturing



670 mm x 820 mm x 150 mm FAG 248/670-B-MB spherical roller bearings

Bearing No. 248/670-B-MB

248/670-B-MB Bearing 2D drawings and 3D CAD models

Size	670x820x150 mm
Bore Diameter	670 mm
Outer Diameter	820 mm
Width	150 mm
d	670 mm
D	820 mm
B	150 mm
$D_1$	775,2 mm
$D_{a \max}$	805,4 mm
$d_{a \min}$	684,6 mm
$d_s$	8 mm
$n_s$	15 mm
$r_{a \max}$	3 mm
$r_{\min}$	4 mm
m	175 kg / Weight
$C_r$	3350000 N / Dynamic load rating (radial)
e	0,16
$Y_1$	4,22
$Y_2$	6,29
$C_{0r}$	9700000 N / Static load rating (radial)
$Y_0$	4,13
$n_G$	670 1/min / Limiting speed



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$n_B$	1/min / Reference speed
$C_{ur}$	590000 N