



## NTN Bearing Manufacturing



280 mm x 380 mm x 75 mm FAG 23956-MB  
spherical roller bearings

Bearing No. 23956-MB

23956-MB Bearing 2D drawings and 3D CAD models

Size	280x380x75 mm
Bore Diameter	280 mm
Outer Diameter	380 mm
Width	75 mm
d	280 mm
D	380 mm
B	75 mm
$D_1$	350 mm
$D_{a \max}$	369,8 mm
$d_{a \min}$	290,2 mm
$d_s$	8 mm
$n_s$	15 mm
$r_{a \max}$	2,1 mm
$r_{\min}$	2,1 mm
m	25,5 kg / Weight
$C_r$	970000 N / Dynamic load rating (radial)
e	0,18
$Y_1$	3,76
$Y_2$	5,59
$C_{0r}$	2040000 N / Static load rating (radial)
$Y_0$	3,67
$n_G$	2000 1/min / Limiting speed



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$n_B$	1100 1/min / Reference speed
$C_{ur}$	129000 N