



Machinery Parts Co., Ltd.



480 mm x 870 mm x 310 mm FAG 23296-MB Spherical Roller Bearings

Bearing No. 23296-MB

23296-MB Bearing 2D drawings and 3D CAD models

Size	480x870x310 mm
Bore Diameter	480 mm
Outer Diameter	870 mm
Width	310 mm
d	480 mm
D	870 mm
B	310 mm
D_1	734,8 mm
$D_{a \max}$	838 mm
$d_{a \min}$	512 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	6 mm
r_{\min}	7,5 mm
m	843 kg / Weight
C_r	8800000 N / Dynamic load rating (radial)
e	0,37
Y_1	1,83
Y_2	2,72
C_{0r}	17000000 N / Static load rating (radial)
Y_0	1,79
n_G	650 1/min / Limiting speed



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n_B	270 1/min / Reference speed
C_{ur}	700000 N