



BEARING OF AMERICA CORP.



280 mm x 500 mm x 130 mm FAG 22256-B-MB Spherical Roller Bearings

Bearing No. 22256-B-MB

22256-B-MB Bearing 2D drawings and 3D CAD models

Size	280x500x130 mm
Bore Diameter	280 mm
Outer Diameter	500 mm
Width	130 mm
d	280 mm
D	500 mm
B	130 mm
D_1	435,2 mm
$D_{a \max}$	480 mm
$d_{a \min}$	300 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	4 mm
r_{\min}	5 mm
m	113 kg / Weight
C_r	2360000 N / Dynamic load rating (radial)
e	0,28
Y_1	2,43
Y_2	3,61
C_{0r}	3650000 N / Static load rating (radial)
Y_0	2,37
n_G	1640 1/min / Limiting speed



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n_B	1000 1/min / Reference speed
C_{ur}	237000 N