



Bearing Import and Export Co., Ltd.



420 mm x 620 mm x 200 mm FAG 24084-B-MB Spherical roller bearings

Bearing No. 24084-B-MB

24084-B-MB Bearing 2D drawings and 3D CAD models

Size	420x620x200 mm
Bore Diameter	420 mm
Outer Diameter	620 mm
Width	200 mm
d	420 mm
D	620 mm
B	200 mm
D_1	550,2 mm
$D_{a \max}$	602 mm
$d_{a \min}$	438 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	4 mm
r_{\min}	5 mm
m	217 kg / Weight
C_r	4000000 N / Dynamic load rating (radial)
e	0,32
Y_1	2,13
Y_2	3,17
C_{0r}	8800000 N / Static load rating (radial)
Y_0	2,08
n_G	890 1/min / Limiting speed



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n_B	465 1/min / Reference speed
C_{ur}	700000 N