



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



Bearing Import and Export Co., Ltd.

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