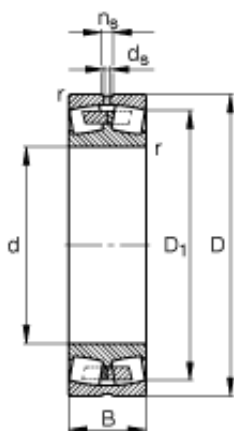




Machinery Parts Bearing Manufacturing



420 mm x 700 mm x 224 mm FAG 23184-MB Spherical Roller Bearings

Bearing No. 23184-MB

23184-MB Bearing 2D drawings and 3D CAD models

Size	420x700x224 mm
Bore Diameter	420 mm
Outer Diameter	700 mm
Width	224 mm
d	420 mm
D	700 mm
B	224 mm
D_1	605,35 mm
$D_{a \max}$	674 mm
$d_{a \min}$	446 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	5 mm
r_{\min}	6 mm
m	360 kg / Weight
C_r	5000000 N / Dynamic load rating (radial)
e	0,33
Y_1	2,03
Y_2	3,02
C_{0r}	9650000 N / Static load rating (radial)
Y_0	1,98
n_G	860 1/min / Limiting speed



Machinery Parts Bearing Manufacturing

n_B	460 1/min / Reference speed
C_{ur}	465000 N