



NTN Bearing Manufacturing



440 mm x 720 mm x 226 mm FAG 23188-MB
spherical roller bearings

Bearing No. 23188-MB

23188-MB Bearing 2D drawings and 3D CAD models

Size	440x720x226 mm
Bore Diameter	440 mm
Outer Diameter	720 mm
Width	226 mm
d	440 mm
D	720 mm
B	226 mm
D_1	626 mm
$D_{a \max}$	694 mm
$d_{a \min}$	466 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	5 mm
r_{\min}	6 mm
m	381 kg / Weight
C_r	5200000 N / Dynamic load rating (radial)
e	0,32
Y_1	2,1
Y_2	3,13
C_{0r}	10400000 N / Static load rating (radial)
Y_0	2,06
n_G	820 1/min / Limiting speed



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n_B	430 1/min / Reference speed
C_{ur}	485000 N