



# MACHINE PRECISION AXLE CORP.



## 630 mm x 920 mm x 212 mm FAG 230/630-B-K-MB Spherical Roller Bearings

Bearing No. 230/630-B-K-MB

230/630-B-K-MB Bearing 2D drawings and 3D CAD models

Size	630x920x212 mm
Bore Diameter	630 mm
Outer Diameter	920 mm
Width	212 mm
d	630 mm
D	920 mm
B	212 mm
$D_1$	834,3 mm
$D_{a \max}$	892 mm
$d_{a \min}$	658 mm
$d_s$	12,5 mm
$n_s$	23,5 mm
$r_{a \max}$	6 mm
$r_{\min}$	7,5 mm
m	480 kg / Weight
$C_r$	6300000 N / Dynamic load rating (radial)
e	0,22
$Y_1$	3,01
$Y_2$	4,48
$C_{0r}$	13700000 N / Static load rating (radial)
$Y_0$	2,94
$n_G$	680 1/min / Limiting speed



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$n_B$	380 1/min / Reference speed
$C_{ur}$	890000 N