



# Import and Export Bearing Co., Ltd.



## 630 mm x 1030 mm x 315 mm FAG 231/630-B-MB Spherical roller bearings

Bearing No. 231/630-B-MB

231/630-B-MB Bearing 2D drawings and 3D CAD models

Size	630x1030x315 mm
Bore Diameter	630 mm
Outer Diameter	1030 mm
Width	315 mm
d	630 mm
D	1030 mm
B	315 mm
$D_1$	896,15 mm
$D_{a \max}$	998 mm
$d_{a \min}$	662 mm
$d_s$	12,5 mm
$n_s$	23,5 mm
$r_{a \max}$	6 mm
$r_{\min}$	7,5 mm
m	1074 kg / Weight
$C_r$	9800000 N / Dynamic load rating (radial)
e	0,31
$Y_1$	2,21
$Y_2$	3,29
$C_{0r}$	20700000 N / Static load rating (radial)
$Y_0$	2,16
$n_G$	530 1/min / Limiting speed



## Import and Export Bearing Co., Ltd.

$n_B$	260 1/min / Reference speed
$C_{ur}$	1430000 N