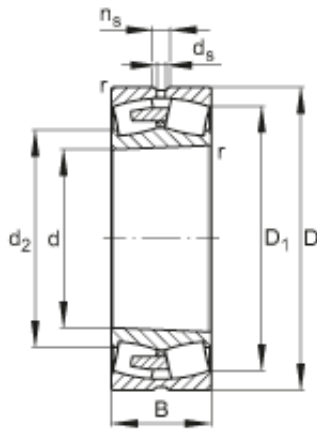




# BEARING CORP. LTD.



480 mm x 790 mm x 308 mm FAG 24196-E1A-K30-MB1 spherical roller bearings

Bearing No. 24196-E1A-K30-MB1

24196-E1A-K30-MB1 Bearing 2D drawings and 3D CAD models

Size	480x790x308 mm
Bore Diameter	480 mm
Outer Diameter	790 mm
Width	308 mm
d	480 mm
D	790 mm
B	308 mm
$D_1$	673,14 mm
$D_{a \max}$	758 mm
$d_{a \min}$	512 mm
$d_s$	12,5 mm
$n_s$	23,5 mm
$r_{a \max}$	6 mm
$r_{\min}$	7,5 mm
m	594 kg / Weight
$C_r$	9000000 N / Dynamic load rating (radial)
e	0,38
$Y_1$	1,79
$Y_2$	2,67
$C_{0r}$	15500000 N / Static load rating (radial)
$Y_0$	1,75
$n_G$	640 1/min / Limiting speed



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$n_B$	228 1/min / Reference speed
$C_{ur}$	1070000 N