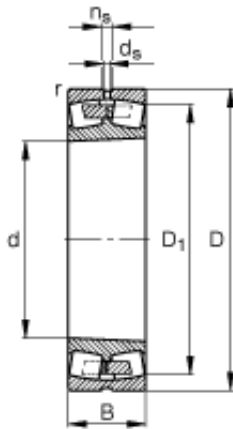




# KORTON INDUSTRIAL LIMITED

## 300 mm x 420 mm x 90 mm FAG 23960-B-K-MB Spherical Roller Bearings



Bearing No. 23960-B-K-MB

23960-B-K-MB Bearing 2D drawings and 3D CAD models

Size	300x420x90 mm
Bore Diameter	300 mm
Outer Diameter	420 mm
Width	90 mm
d	300 mm
D	420 mm
B	90 mm
$D_1$	384,6 mm
$D_{a \max}$	407,6 mm
$d_{a \min}$	312,4 mm
$d_s$	9,5 mm
$n_s$	17,7 mm
$r_{a \max}$	2,5 mm
$r_{\min}$	3 mm
m	39,1 kg / Weight
$C_r$	1270000 N / Dynamic load rating (radial)
e	0,2
$Y_1$	3,42
$Y_2$	5,09
$C_{0r}$	2650000 N / Static load rating (radial)
$Y_0$	3,34
$n_G$	1780 1/min / Limiting speed



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$n_B$	1010 1/min / Reference speed
$C_{ur}$	165000 N