



## Bearing Import and Export Co., Ltd.



### 360 mm x 480 mm x 90 mm FAG 23972-K-MB Spherical roller bearings

Bearing No. 23972-K-MB

23972-K-MB Bearing 2D drawings and 3D CAD models

Size	360x480x90 mm
Bore Diameter	360 mm
Outer Diameter	480 mm
Width	90 mm
d	360 mm
D	480 mm
B	90 mm
$D_1$	447,1 mm
$D_{a \max}$	467,6 mm
$d_{a \min}$	372,4 mm
$d_s$	9,5 mm
$n_s$	17,7 mm
$r_{a \max}$	2,5 mm
$r_{\min}$	3 mm
m	45 kg / Weight
$C_r$	1430000 N / Dynamic load rating (radial)
e	0,17
$Y_1$	4,05
$Y_2$	6,04
$C_{0r}$	3200000 N / Static load rating (radial)
$Y_0$	3,96
$n_G$	1540 1/min / Limiting speed



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$n_B$	810 1/min / Reference speed
$C_{ur}$	209000 N