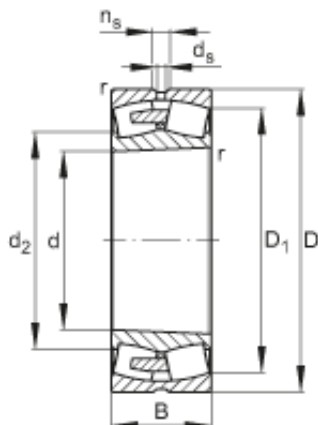




# NACHI BEARINGS TRAINING INDUSTRY



300 mm x 500 mm x 160 mm FAG 23160-E1A-K-MB1 spherical roller bearings

Bearing No. 23160-E1A-K-MB1

23160-E1A-K-MB1 Bearing 2D drawings and 3D CAD models

Size	300x500x160 mm
Bore Diameter	300 mm
Outer Diameter	500 mm
Width	160 mm
d	300 mm
D	500 mm
B	160 mm
$D_1$	436,8 mm
$D_{a \max}$	480 mm
$d_{a \min}$	320 mm
$d_s$	9,5 mm
$n_s$	17,7 mm
$r_{a \max}$	4 mm
$r_{\min}$	5 mm
m	126 kg / Weight
$C_r$	3250000 N / Dynamic load rating (radial)
e	0,31
$Y_1$	2,18
$Y_2$	3,24
$C_{0r}$	4950000 N / Static load rating (radial)
$Y_0$	2,13
$n_G$	1300 1/min / Limiting speed



## NACHI BEARINGS TRAINING INDUSTRY

$n_B$	730 1/min / Reference speed
$C_{ur}$	365000 N