



# NACHI BEARINGS TRAINING INDUSTRY



180 mm x 250 mm x 52 mm FAG 23936-S-K-MB spherical roller bearings

Bearing No. 23936-S-K-MB

23936-S-K-MB Bearing 2D drawings and 3D CAD models

Size	180x250x52 mm
Bore Diameter	180 mm
Outer Diameter	250 mm
Width	52 mm
d	180 mm
D	250 mm
B	52 mm
$D_1$	230,9 mm
$D_{a \max}$	241,2 mm
$d_{a \min}$	188,8 mm
$d_s$	4,8 mm
$n_s$	9,5 mm
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
m	7,8 kg / Weight
$C_r$	440000 N / Dynamic load rating (radial)
e	0,2
$Y_1$	3,42
$Y_2$	5,09
$C_{0r}$	850000 N / Static load rating (radial)
$Y_0$	3,34
$n_G$	3200 1/min / Limiting speed



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$n_B$	1880 1/min / Reference speed
$C_{ur}$	57000 N