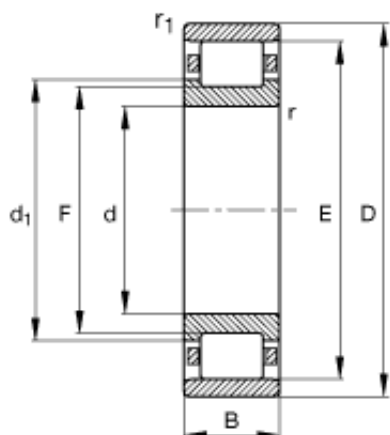




# BEARING CORP.OF AMERICA



## 240 mm x 440 mm x 72 mm FAG N248-E-TB-M1 Cylindrical roller bearings

Bearing No. N248-E-TB-M1

N248-E-TB-M1 Bearing 2D drawings and 3D CAD models

Size	240x440x72 mm
Bore Diameter	240 mm
Outer Diameter	440 mm
Width	72 mm
d	240 mm
D	440 mm
B	72 mm
$D_{a \max}$	423 mm
$D_{b \min}$	396 mm
$D_{c \max}$	390 mm
$d_1$	313 mm
$d_{a \min}$	257 mm
E	393 mm
F	293 mm
$r_{1 \min}$	4 mm
$r_{a \max}$	3 mm
$r_{a1 \max}$	3 mm
$r_{\min}$	4 mm
s	6 mm / Axial displacement facility from central position
m	51,5 kg / Weight
$C_r$	1140000 N / Dynamic load rating (radial)
$C_{0r}$	1610000 N / Static load rating (radial)



## BEARING CORP.OF AMERICA

$n_G$	2320 1/min / Limiting speed
$n_B$	1240 1/min
$C_{ur}$	171000 N / Fatigue limit load, radial