



# DRIVESHAFT AND BEARINGS MANUFACTURE C...



110 mm x 240 mm x 50 mm FAG N322-E-M1 cylindrical roller bearings

Bearing No. N322-E-M1

N322-E-M1 Bearing 2D drawings and 3D CAD models

Size	110x240x50 mm
Bore Diameter	110 mm
Outer Diameter	240 mm
Width	50 mm
d	110 mm
D	240 mm
B	50 mm
$D_{a \max}$	226 mm
$D_{b \min}$	213 mm
$D_{c \max}$	209 mm
$d_1$	155,6 mm
$d_{a \min}$	124 mm
E	211 mm
F	143 mm
$r_{1 \min}$	3 mm
$r_{a \max}$	2,5 mm
$r_{a1 \max}$	2,5 mm
$r_{\min}$	3 mm
s	1,3 mm / Axial displacement facility from central position
m	11,7 kg / Weight
$C_r$	520000 N / Dynamic load rating (radial)
$C_{0r}$	510000 N / Static load rating



## DRIVESHAFT AND BEARINGS MANUFACTURE C...

	(radial)
$n_G$	4350 1/min / Limiting speed
$n_B$	3000 1/min
$C_{ur}$	85000 N / Fatigue limit load, radial