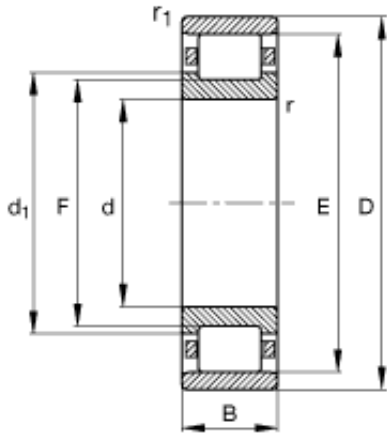




# KFY MANUFACTURING MEXICO LIMITED



100 mm x 215 mm x 47 mm FAG N320-E-M1 cylindrical roller bearings

Bearing No. N320-E-M1

N320-E-M1 Bearing 2D drawings and 3D CAD models

Size	100x215x47 mm
Bore Diameter	100 mm
Outer Diameter	215 mm
Width	47 mm
d	100 mm
D	215 mm
B	47 mm
$D_{a \max}$	201 mm
$D_{b \min}$	193 mm
$D_{c \max}$	190 mm
$d_1$	139,4 mm
$d_{a \min}$	114 mm
E	191,5 mm
F	127,5 mm
$r_{1 \min}$	3 mm
$r_{a \max}$	2,5 mm
$r_{a1 \max}$	2,5 mm
$r_{\min}$	3 mm
s	1,2 mm / Axial displacement facility from central position
m	8,75 kg / Weight
$C_r$	450000 N / Dynamic load rating (radial)
$C_{0r}$	425000 N / Static load rating



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	(radial)
$n_G$	4850 1/min / Limiting speed
$n_B$	3400 1/min
$C_{ur}$	71000 N / Fatigue limit load, radial