



# LEDONG Machinery Co., Ltd.



## 95 mm x 200 mm x 45 mm FAG N319-E-M1 cylindrical roller bearings

Bearing No. N319-E-M1

N319-E-M1 Bearing 2D drawings and 3D CAD models

Size	95x200x45 mm
Bore Diameter	95 mm
Outer Diameter	200 mm
Width	45 mm
d	95 mm
D	200 mm
B	45 mm
$D_{a \max}$	186 mm
$D_{b \min}$	179 mm
$D_{c \max}$	176 mm
$d_1$	132 mm
$d_{a \min}$	109 mm
E	177,5 mm
F	121,5 mm
$r_{1 \min}$	3 mm
$r_{a \max}$	2,5 mm
$r_{a1 \max}$	2,5 mm
$r_{\min}$	3 mm
s	1,4 mm / Axial displacement facility from central position
m	7,12 kg / Weight
$C_r$	390000 N / Dynamic load rating (radial)
$C_{0r}$	380000 N / Static load rating



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	(radial)
$n_G$	5300 1/min / Limiting speed
$n_B$	3600 1/min
$C_{ur}$	64000 N / Fatigue limit load, radial