



BEARING-SINGAPORE (PTE)LTD.



55 mm x 90 mm x 18 mm FAG NU1011-E-M1 Cylindrical Roller Bearings

Bearing No. NU1011-E-M1

Size	55x90x18 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	18 mm
d	55 mm
D	90 mm
B	18 mm
D_1	79,2 mm
$D_{a \max}$	84 mm
$d_{a \max}$	63 mm
$d_{a \min}$	60 mm
$d_{b \min}$	65 mm
E	82 mm
F	64 mm
$r_{1 \min}$	1 mm
$r_{a \max}$	1,1 mm
$r_{a1 \max}$	1 mm
r_{\min}	1,1 mm
s	2,1 mm / Axial displacement facility from central position
m	0,451 kg / Weight
C_r	62000 N / Dynamic load rating (radial)
C_{0r}	62000 N / Static load rating

NU1011-E-M1 Bearing 2D drawings and 3D CAD models



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	(radial)
n_G	13000 1/min / Limiting speed
n_B	8000 1/min
C_{ur}	7500 N / Fatigue limit load, radial