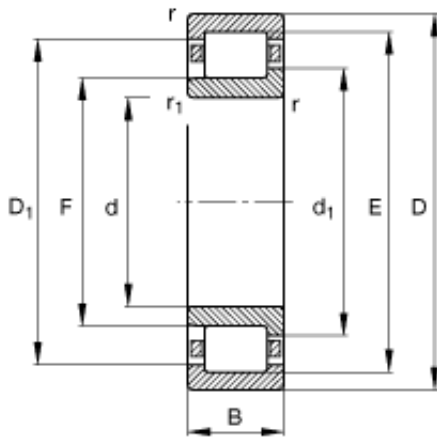




# RAD Power Machinery Co., Ltd.



NJ411-M1 Bearing 2D drawings and 3D CAD models

## FAG NJ411-M1 cylindrical roller bearings

Bearing No. NJ411-M1

Size	55x140x33 mm
Bore Diameter	55 mm
Outer Diameter	140 mm
Width	33 mm
d	55 mm
D	140 mm
B	33 mm
D <sub>1</sub>	110,7 mm
D <sub>a max</sub>	126 mm
d <sub>1</sub>	85 mm
d <sub>a max</sub>	76 mm
d <sub>a min</sub>	69 mm
d <sub>c min</sub>	87 mm
F	77,2 mm
r <sub>1 min</sub>	2,1 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
s	3,3 mm / Axial displacement facility from central position
m	2,88 kg / Weight
C <sub>r</sub>	187000 N / Dynamic load rating (radial)
C <sub>0r</sub>	164000 N / Static load rating (radial)
n <sub>G</sub>	8200 1/min / Limiting speed



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$n_B$	5100 1/min / Reference speed
$C_{ur}$	30000 N