



ISO BEARING INDIA PRIVATE LTD.



140 mm x 250 mm x 42 mm FAG N228-E-M1 Cylindrical Roller Bearings

Bearing No. N228-E-M1

N228-E-M1 Bearing 2D drawings and 3D CAD models

Size	140x250x42 mm
Bore Diameter	140 mm
Outer Diameter	250 mm
Width	42 mm
d	140 mm
D	250 mm
B	42 mm
$D_{a \max}$	236 mm
$D_{b \min}$	227 mm
$D_{c \max}$	223 mm
d_1	179,4 mm
$d_{a \min}$	154 mm
E	225 mm
F	169 mm
$r_{1 \min}$	3 mm
$r_{a \max}$	2,5 mm
$r_{a1 \max}$	2,5 mm
r_{\min}	3 mm
s	2 mm / Axial displacement facility from central position
m	9,3 kg / Weight
C_r	460000 N / Dynamic load rating (radial)
C_{0r}	510000 N / Static load rating (radial)



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n_G	4250 1/min / Limiting speed
n_B	2600 1/min
C_{ur}	77000 N / Fatigue limit load, radial