



NTN-BOWER LTD.

140 mm x 250 mm x 68 mm FAG 22228-E1
GERMANY Bearing 140 × 250 × 68



Bearing No. 22228-E1

22228-E1 Bearing 2D drawings and 3D CAD models

Size	140x250x68 mm
Bore Diameter	140 mm
Outer Diameter	250 mm
Width	68 mm
d	140 mm
D	250 mm
B	68 mm
D ₁	223,1 mm
D _{a max}	236 mm
d ₂	164,9 mm
d _{a min}	154 mm
d _s	6,3 mm
n _s	12,2 mm
r _{a max}	2,5 mm
r _{min}	3 mm
m	14,1 kg / Weight
C _r	870000 N / Dynamic load rating (radial)
e	0,25
Y ₁	2,67
Y ₂	3,97
C _{0r}	1040000 N / Static load rating (radial)
Y ₀	2,61



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n_G	3150 1/min / Limiting speed
n_B	2320 1/min
C_{ur}	97000 N / Fatigue limit load, radial