



140 mm x 250 mm x 88 mm FAG 23228-E1A-M  
Spherical Roller Bearings

Bearing No. 23228-E1A-M

23228-E1A-M Bearing 2D drawings and 3D CAD models

Size	140x250x88 mm
Bore Diameter	140 mm
Outer Diameter	250 mm
Width	88 mm
d	140 mm
D	250 mm
B	88 mm
D <sub>1</sub>	216 mm
D <sub>a max</sub>	236 mm
d <sub>a min</sub>	154 mm
d <sub>s</sub>	6,3 mm
n <sub>s</sub>	12,2 mm
r <sub>a max</sub>	2,5 mm
r <sub>min</sub>	3 mm
m	18,3 kg / Weight
C <sub>r</sub>	1090000 N / Dynamic load rating (radial)
e	0,33
Y <sub>1</sub>	2,04
Y <sub>2</sub>	3,04
C <sub>0r</sub>	1400000 N / Static load rating (radial)
Y <sub>0</sub>	2
n <sub>G</sub>	2600 1/min / Limiting speed



## NTN BEARING USA CORP.

$n_B$	1580 1/min / Reference speed
$C_{ur}$	112000 N