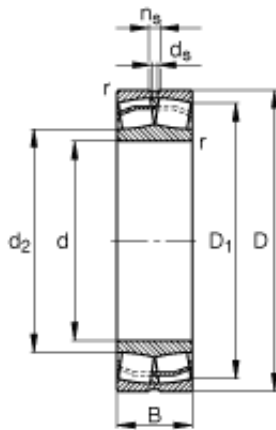




# NTN BEARING CORP.



## 150 mm x 320 mm x 108 mm FAG 22330-E1 Spherical Roller Bearings

Bearing No. 22330-E1

22330-E1 Bearing 2D drawings and 3D CAD models

Size	150x320x108 mm
Bore Diameter	150 mm
Outer Diameter	320 mm
Width	108 mm
d	150 mm
D	320 mm
B	108 mm
D <sub>1</sub>	273,2 mm
D <sub>a max</sub>	303 mm
d <sub>2</sub>	185,3 mm
d <sub>a min</sub>	167 mm
d <sub>s</sub>	9,5 mm
n <sub>s</sub>	17,7 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
m	42,2 kg / Weight
C <sub>r</sub>	1640000 N / Dynamic load rating (radial)
e	0,33
Y <sub>1</sub>	2,02
Y <sub>2</sub>	3
C <sub>0r</sub>	1850000 N / Static load rating (radial)
Y <sub>0</sub>	1,97



## NTN BEARING CORP.

$n_G$	2290 1/min / Limiting speed
$n_B$	1550 1/min
$C_{ur}$	147000 N / Fatigue limit load, radial