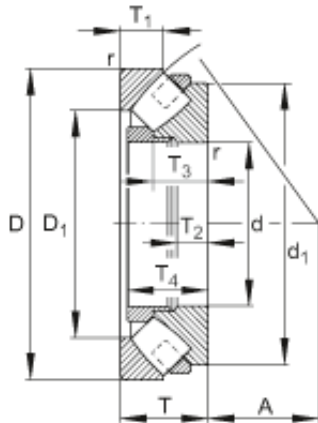




# NTN Bearing Manufacturing



## FAG 293/1000-E-MB thrust roller bearings

Bearing No. 293/1000-E-MB

293/1000-E-MB Bearing 2D drawings and 3D CAD models

Size	1000x1460x276 mm
Bore Diameter	1000 mm
Outer Diameter	1460 mm
Width	276 mm
d	1000 mm
D	1460 mm
T	276 mm
A	546 mm
D <sub>1</sub>	1190 mm
D <sub>a max</sub>	1206 mm
D <sub>b min</sub>	1485 mm
d <sub>1</sub>	1365 mm
d <sub>a min</sub>	1301 mm
d <sub>b max</sub>	1054 mm
r <sub>a max</sub>	10 mm
r <sub>min</sub>	12 mm
T <sub>1</sub>	136 mm
T <sub>2</sub>	99 mm
T <sub>3</sub>	173 mm
T <sub>4</sub>	265 mm
m	1523 kg / Weight
C <sub>a</sub>	16700000 N / Dynamic load rating (axial)
C <sub>0a</sub>	83000000 N / Static load rating (axial)



## NTN Bearing Manufacturing

$n_G$	345 1/min / Limiting speed
$n_B$	188 1/min / Reference speed
$C_{ua}$	N / Fatigue limit load, axial