

# 293/500 - E - MB

# FAG

## 500x750x150mm T3 92 mm Thrust roller bearings

Bearing number	293/500 - E - MB
Size (mm)	500x750x150
Brand	FAG
Bore Diameter (mm)	500
Outer Diameter (mm)	750
Width (mm)	150
d	500 mm
D	750 mm
T	150 mm
A	280 mm
D <sub>1</sub>	610 mm
D <sub>a max</sub>	683 mm
D <sub>b min</sub>	768 mm
d <sub>1</sub>	700 mm
d <sub>a min</sub>	615 mm
d <sub>b max</sub>	532 mm
r <sub>a max</sub>	5 mm
r <sub>min</sub>	6 mm
T <sub>1</sub>	74 mm
T <sub>2</sub>	54 mm
T <sub>3</sub>	92 mm
T <sub>4</sub>	105 mm

m	212.9 kg / Weight
C <sub>a</sub>	5100000 N / Dynamic load rating (axial)
C <sub>0a</sub>	22400000 N / Static load rating (axial)
n <sub>G</sub>	690 1/min / Limiting speed
n <sub>B</sub>	415 1/min / Reference speed
C <sub>ua</sub>	1150000 N / Fatigue limit load. axial