

# 29272-E-MB FAG 360x500x85mm r<sub>min</sub> 4 mm Thrust roller bearings

Bearing number	29272-E-MB
Size (mm)	360x500x85
Brand	FAG
Bore Diameter (mm)	360
Outer Diameter (mm)	500
Width (mm)	85
d	360 mm
D	500 mm
T	85 mm
A	194 mm
D <sub>1</sub>	423 mm
D <sub>a max</sub>	461 mm
D <sub>b min</sub>	510 mm
d <sub>1</sub>	475 mm
d <sub>a min</sub>	420 mm
d <sub>b max</sub>	380 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
T <sub>1</sub>	44 mm
T <sub>2</sub>	31 mm
T <sub>3</sub>	51 mm
T <sub>4</sub>	59 mm

m	46.1 kg / Weight
$C_a$	1840000 N / Dynamic load rating (axial)
$C_{0a}$	8500000 N / Static load rating (axial)
$n_G$	1150 1/min / Limiting speed
$n_B$	720 1/min / Reference speed
$C_{ua}$	455000 N / Fatigue limit load. axial