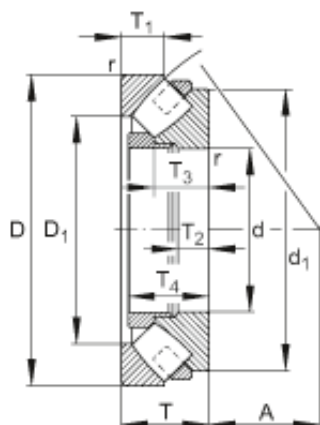




# NACHI BEARINGS TRAINING INDUSTRY



## FAG 29240-E1-MB thrust roller bearings

Bearing No. 29240-E1-MB

Size	200x280x48 mm
Bore Diameter	200 mm
Outer Diameter	280 mm
Width	48 mm
d	200 mm
D	280 mm
T	48 mm
A	108 mm
D <sub>1</sub>	232,5 mm
D <sub>a max</sub>	258 mm
D <sub>b min</sub>	284 mm
d <sub>1</sub>	265 mm
d <sub>a min</sub>	240 mm
d <sub>b max</sub>	209 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
T <sub>1</sub>	24 mm
T <sub>2</sub>	17 mm
T <sub>3</sub>	30 mm
T <sub>4</sub>	45 mm
m	9 kg / Weight
C <sub>a</sub>	650000 N / Dynamic load rating (axial)
C <sub>0a</sub>	2650000 N / Static load rating (axial)

29240-E1-MB Bearing 2D drawings and 3D CAD models



## NACHI BEARINGS TRAINING INDUSTRY

$n_G$	2320 1/min / Limiting speed
$n_B$	1300 1/min / Reference speed
$C_{ua}$	315000 N / Fatigue limit load, axial