



## FAG 29448-E1 Spherical Roller Thrust Bearings

Bearing No. 29448-E1

Size	240x440x122 mm
Bore Diameter	240 mm
Outer Diameter	440 mm
Width	122 mm
d	240 mm
D	440 mm
T	122 mm
	30 °
A	142 mm
D <sub>1</sub>	322 mm
D <sub>a max</sub>	381 mm
D <sub>b min</sub>	448 mm
d <sub>1</sub>	400 mm
d <sub>a min</sub>	335 mm
d <sub>b max</sub>	276 mm
d <sub>b1 max</sub>	261 mm
r <sub>a max</sub>	5 mm
r <sub>min</sub>	6 mm
T <sub>1</sub>	59 mm
T <sub>3</sub>	76 mm
T <sub>5</sub>	106,9 mm
m	74,1 kg / Weight
C <sub>a</sub>	3600000 N / Dynamic load rating (axial)
C <sub>0a</sub>	10500000 N / Static load

29448-E1 Bearing 2D drawings and 3D CAD models



## Xto Technical Est.

	rating (axial)
$n_G$	1470 1/min / Limiting speed
$n_B$	750 1/min / Reference speed
$C_{ua}$	1070000 N / Fatigue limit load, axial