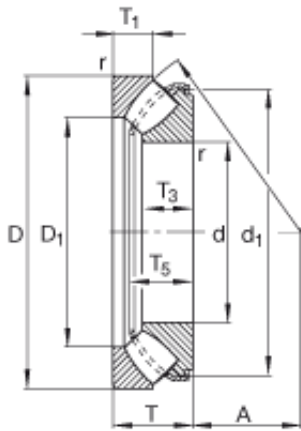




# Spherco BEARING LTD

## FAG 29426-E1 Spherical Roller Thrust Bearings



Bearing No. 29426-E1

Size	130x270x85 mm
Bore Diameter	130 mm
Outer Diameter	270 mm
Width	85 mm
d	130 mm
D	270 mm
T	85 mm
	30 °
A	81 mm
D <sub>1</sub>	184,5 mm
D <sub>a max</sub>	227 mm
D <sub>b min</sub>	275 mm
d <sub>1</sub>	240 mm
d <sub>a min</sub>	195 mm
d <sub>b max</sub>	153 mm
d <sub>b1 max</sub>	143 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
T <sub>1</sub>	40,9 mm
T <sub>3</sub>	54 mm
T <sub>5</sub>	75 mm
m	21 kg / Weight
C <sub>a</sub>	1700000 N / Dynamic load rating (axial)
C <sub>0a</sub>	4350000 N / Static load rating (axial)
n <sub>G</sub>	2600 1/min / Limiting speed

29426-E1 Bearing 2D drawings and 3D CAD models



## Spherco BEARING LTD

$n_B$	1380 1/min / Reference speed
$C_{ua}$	445000 N / Fatigue limit load, axial