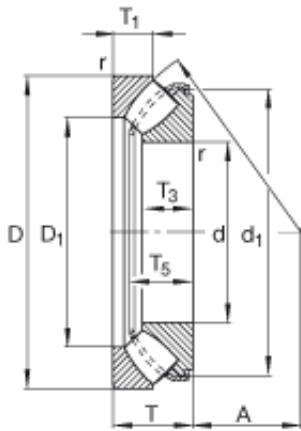




# BEARING CORP. LTD.

## FAG 29420-E1 thrust roller bearings

Bearing No. 29420-E1



29420-E1 Bearing 2D drawings and 3D CAD models

Size	100x210x67 mm
Bore Diameter	100 mm
Outer Diameter	210 mm
Width	67 mm
d	100 mm
D	210 mm
T	67 mm
A	62 mm
D <sub>1</sub>	141,5 mm
D <sub>a max</sub>	175 mm
D <sub>b min</sub>	214 mm
d <sub>1</sub>	184,5 mm
d <sub>a min</sub>	150 mm
d <sub>b max</sub>	110,5 mm
r <sub>a max</sub>	2,5 mm
r <sub>min</sub>	3 mm
T <sub>1</sub>	32 mm
T <sub>3</sub>	43 mm
T <sub>5</sub>	59,5 mm
m	10,1 kg / Weight
C <sub>a</sub>	1060000 N / Dynamic load rating (axial)
C <sub>0a</sub>	2600000 N / Static load rating (axial)
n <sub>G</sub>	3450 1/min / Limiting speed



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$n_B$	1790 1/min / Reference speed
$C_{ua}$	280000 N / Fatigue limit load, axial