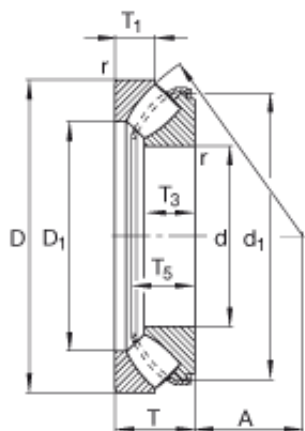




# SNR Bearing Argentina

## FAG 29430-E1 Roller Bearings



Bearing No. 29430-E1

29430-E1 Bearing 2D drawings and 3D CAD models

Size	150x300x90 mm
Bore Diameter	150 mm
Outer Diameter	300 mm
Width	90 mm
d	150 mm
D	300 mm
T	90 mm
	30 °
A	92 mm
D <sub>1</sub>	207,5 mm
D <sub>a max</sub>	253 mm
D <sub>b min</sub>	306 mm
d <sub>1</sub>	267,4 mm
d <sub>a min</sub>	220 mm
d <sub>b max</sub>	175 mm
d <sub>b1 max</sub>	164 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
T <sub>1</sub>	43,4 mm
T <sub>3</sub>	58 mm
T <sub>5</sub>	80,5 mm
m	27,2 kg / Weight
C <sub>a</sub>	2000000 N / Dynamic load rating (axial)
C <sub>0a</sub>	5300000 N / Static load



## SNR Bearing Argentina

	rating (axial)
$n_G$	2280 1/min / Limiting speed
$n_B$	1210 1/min / Reference speed
$C_{ua}$	550000 N / Fatigue limit load, axial