

# 29426-E1 FAG 130x270x85mm nB 1380 1/min / Reference speed Thrust roller bearings

Bearing number	29426-E1
Size (mm)	130x270x85
Brand	FAG
Bore Diameter (mm)	130
Outer Diameter (mm)	270
Width (mm)	85
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

$T_5$	75 mm
m	21 kg / Weight
$C_a$	1700000 N / Dynamic load rating (axial)
$C_{0a}$	4350000 N / Static load rating (axial)
$n_G$	2600 1/min / Limiting speed
$n_B$	1380 1/min / Reference speed
$C_{ua}$	445000 N / Fatigue limit load. axial