

# 29422-E1 FAG Ca 1260000 N / Dynamic load rating (axial) 110x230x73mm Thrust roller bearings

Bearing number	29422-E1
Size (mm)	110x230x73
Brand	FAG
Bore Diameter (mm)	110
Outer Diameter (mm)	230
Width (mm)	73
d	110 mm
D	230 mm
T	73 mm
	30 °
A	69 mm
D <sub>1</sub>	155.5 mm
D <sub>a max</sub>	192 mm
D <sub>b min</sub>	234 mm
d <sub>1</sub>	201.9 mm
d <sub>a min</sub>	165 mm
d <sub>b max</sub>	129 mm
d <sub>b1 max</sub>	121 mm
r <sub>a max</sub>	2.5 mm
r <sub>min</sub>	3 mm
T <sub>1</sub>	34.7 mm

$T_3$	47 mm
$T_5$	64.5 mm
m	12.8 kg / Weight
$C_a$	1260000 N / Dynamic load rating (axial)
$C_{0a}$	3150000 N / Static load rating (axial)
$n_G$	3100 1/min / Limiting speed
$n_B$	1640 1/min / Reference speed
$C_{ua}$	335000 N / Fatigue limit load. axial