



FAG 29420-E1 Spherical Roller Thrust Bearings

Bearing No. 29420-E1

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 ₁	141,5 mm
D _{a max}	175 mm
D _{b min}	214 mm
d ₁	184,5 mm
d _{a min}	150 mm
d _{b max}	110,5 mm
r _{a max}	2,5 mm
r _{min}	3 mm
T ₁	32 mm
T ₃	43 mm
T ₅	59,5 mm
m	10,1 kg / Weight
C _a	1060000 N / Dynamic load rating (axial)
C _{0a}	2600000 N / Static load rating (axial)
n _G	3450 1/min / Limiting speed

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



Xto Technical Est.

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