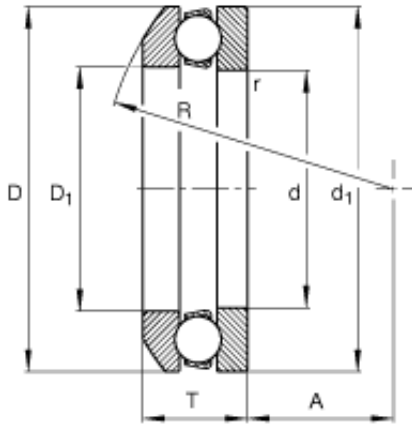




NTN Bearing Manufacturing

FAG 53314 thrust ball bearings



53314 Bearing 2D drawings and 3D CAD models

Bearing No. 53314

Size	70x125x44.2 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	44,2 mm
d	70 mm
D	125 mm
T	44,2 mm
A	43 mm
D ₁	72 mm
D _{a max}	98 mm
d ₁	125 mm
d _{a min}	103 mm
R	100 mm
r _{a max}	1 mm
r _{min}	1,1 mm
m	2,09 kg / Weight
C _a	134000 N / Dynamic load rating (axial)
C _{0a}	290000 N / Static load rating (axial)
A	0,5 / Factor min. load
n _G	2750 1/min / Limiting speed
C _{ua}	12900 N / Fatigue limit load, axial