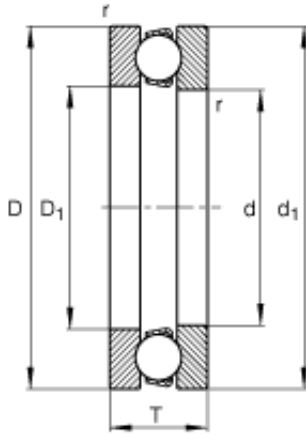




NTN Bearing Manufacturing



FAG 511/530-MP thrust ball bearings

Bearing No. 511/530-MP

511/530-MP Bearing 2D drawings and 3D CAD models

Size	530x640x85 mm
Bore Diameter	530 mm
Outer Diameter	640 mm
Width	85 mm
d	530 mm
D	640 mm
T	85 mm
D ₁	535 mm
D _{a max}	574 mm
d ₁	635 mm
d _{a min}	596 mm
r _{a max}	2,5 mm
r _{min}	3 mm
m	55,9 kg / Weight
C _a	620000 N / Dynamic load rating (axial)
C _{0a}	3900000 N / Static load rating (axial)
A	80 / Factor min. load
n _G	770 1/min / Limiting speed
C _{ua}	73000 N / Fatigue limit load, axial
Size	530x640x85 mm
Bore Diameter	530 mm
Outer Diameter	640 mm
Width	85 mm



NTN Bearing Manufacturing

d	530 mm
D	640 mm
T	85 mm
d1	635 mm
r min.	3 mm
D1	535 mm
da min.	596 mm
Da max.	574 mm
ra max.	2,5 mm
Weight	55,9 Kg
Basic dynamic load rating (C)	620 kN
Basic static load rating (C0)	3900 kN
Fatigue load limit (Pu)	73
Limiting speed	670 r/min