



FAG 53224 thrust ball bearings

Bearing No. 53224

Size	120x170x40.8 mm
Bore Diameter	120 mm
Outer Diameter	170 mm
Width	40,8 mm
d	120 mm
D	170 mm
T	40,8 mm
A	61 mm
D ₁	123 mm
D _{a max}	145 mm
d ₁	170 mm
d _{a min}	150 mm
R	125 mm
r _{a max}	1 mm
r _{min}	1,1 mm
m	2,58 kg / Weight
C _a	134000 N / Dynamic load rating (axial)
C _{0a}	390000 N / Static load rating (axial)
A	0,95 / Factor min. load
n _G	2550 1/min / Limiting speed
C _{ua}	14200 N / Fatigue limit load, axial

53224 Bearing 2D drawings and 3D CAD models