



53216 Bearing 2D drawings and 3D CAD models

FAG 53216 Thrust Ball Bearing

Bearing No. 53216

Size	80x115x29.5 mm
Bore Diameter	80 mm
Outer Diameter	115 mm
Width	29,5 mm
d	80 mm
D	115 mm
T	29,5 mm
A	46 mm
D ₁	82 mm
D _{a max}	98 mm
d ₁	115 mm
d _{a min}	101 mm
R	90 mm
r _{a max}	1 mm
r _{min}	1 mm
m	0,903 kg / Weight
C _a	75000 N / Dynamic load rating (axial)
C _{0a}	190000 N / Static load rating (axial)
A	0,22 / Factor min. load
n _G	3700 1/min / Limiting speed
C _{ua}	8500 N / Fatigue limit load, axial