



Thk Environmental Axis.



51316 Bearing 2D drawings and 3D CAD models

FAG 51316 Cojinetes De Bola

Bearing No. 51316

Size	80x140x44 mm
Bore Diameter	80 mm
Outer Diameter	140 mm
Width	44 mm
d	80 mm
D	140 mm
T	44 mm
D ₁	82 mm
D _{a max}	104 mm
d ₁	140 mm
d _{a min}	116 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
m	2,69 kg / Weight
C _a	160000 N / Dynamic load rating (axial)
C _{0a}	360000 N / Static load rating (axial)
A	0,8 / Factor min. load
n _G	2460 1/min / Limiting speed
C _{ua}	15100 N / Fatigue limit load, axial