



Thk Environmental Axis.



51424-MP Bearing 2D drawings and 3D CAD models

FAG 51424-MP Cojinetes De Bola

Bearing No. 51424-MP

Size	120x250x102 mm
Bore Diameter	120 mm
Outer Diameter	250 mm
Width	102 mm
d	120 mm
D	250 mm
T	102 mm
D ₁	123 mm
D _{a max}	172 mm
d ₁	245 mm
d _{a min}	198 mm
r _{a max}	3 mm
r _{min}	4 mm
m	25,1 kg / Weight
C _a	425000 N / Dynamic load rating (axial)
C _{0a}	1220000 N / Static load rating (axial)
A	9 / Factor min. load
n _G	1180 1/min / Limiting speed
C _{ua}	47500 N / Fatigue limit load, axial