

INA F-96212.1 thrust ball bearings

What is INA F-96212.1 thrust ball bearings in mechanical engineering? 42x30x30 Size (mm) Manufacturing Service 42 Bore Diameter (mm) . Upload your CAD file for an 30 Outer Diameter (mm) instant.

Size (mm)	42x30x30
Bore Diameter (mm)	42
Outer Diameter (mm)	30
Width (mm)	30
Fw	30 mm
D	42 mm
C	30 mm
C1	10 mm
d	30 mm
r1,2 – min.	0.3 mm
da – min.	36.5 mm
Da – max.	40 mm
Ca	14.2 mm
ra – max.	0.3 mm
di	25 mm
F	30 mm
Bi	20 mm
Basic dynamic load rating, radial direction – C	22.9 kN
Basic static load rating, radial direction – C0	38 kN
Basic dynamic load rating, axial direction – C	12.7 kN
Basic static load rating, axial direction – C0	32.5 kN

Fatigue load limit, radial direction – Pu	4.8 kN
Fatigue load limit, axial direction – Pu	1.2 kN
Reference speed	5300 r/min
Limiting speed	6000 r/min
Mass bearing	0.13 kg
Inner ring	IR 25x30x20
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
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da min.	36.5 mm
Da max.	40 mm
ra max.	0.3 mm
Basic dynamic load rating, radial direction C	22.9 kN
Basic static load rating, radial direction C0	38 kN
Basic dynamic load rating, axial direction C	12.7 kN
Basic static load rating, axial direction C0	32.5 kN
Fatigue load limit, radial direction Pu	4.8 kN
Fatigue load limit, axial direction Pu	1.2 kN
Minimum axial load factor A	0.0055
Snap ring	SW 42