

NTN FL673SSA deep groove ball bearings

NTN FL673SSA deep groove ball bearings Engineering Calculator
9x4x2.5 Size (mm) , Manufacturing Service 4 Outer Diameter
(mm) . Get Your Free.

Size (mm)	9x4x2.5
Bore Diameter (mm)	9
Outer Diameter (mm)	4
Width (mm)	2,5
d	4 mm
D	9 mm
B	2.5 mm
d1	5.2 mm
D1	7.5 mm
r1,2 – min.	0.1 mm
da – min.	4.6 mm
Da – max.	8.4 mm
ra – max.	0.1 mm
Basic dynamic load rating – C	0.423 kN
Basic static load rating – C0	0.116 kN
Fatigue load limit – Pu	0.005 kN
Reference speed	140000 r/min
Limiting speed	85000 r/min
Calculation factor – kr	0.015
Calculation factor – f0	6.5
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	0.001
EAN	7316577121578
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	4MM Bore; 9MM Outside Diameter; 2.5MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No F
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	618/4
Weight / LBS	0.01
Outer Race Width	0.098 Inch 2.5 Millimeter
Bore	0.157 Inch 4 Millimeter
Outside Diameter	0.354 Inch 9 Millimeter
d1 ≈	5.2 mm
D1 ≈	7.5 mm
r1,2 min.	0.1 mm
da min.	4.6 mm

Da max.	8.4 mm
ra max.	0.1 mm
Basic dynamic load rating C	0.423 kN
Basic static load rating C0	0.116 kN
Fatigue load limit Pu	0.005 kN
Calculation factor kr	0.015
Calculation factor f0	6.5
Mass bearing	0.0007 kg