

Timken 7213WN angular contact ball bearings

Timken 7213WN angular contact ball bearings Engineering Calculator , Manufacturing Service 120x215x40 Size (mm) . Get Your Free.

Size (mm)	120x215x40
Bore Diameter (mm)	120
Outer Diameter (mm)	215
Width (mm)	40
d	120 mm
D	215 mm
B	40 mm
C	40 mm
r min.	2.1 mm
da min.	132 mm
Da max.	203 mm
ra max.	2.0 mm
Weight	5.15 Kg
Basic dynamic load rating (C)	145 kN
Basic static load rating (C0)	118 kN
(Grease) Lubrication Speed	2800 r/min
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
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	120MM Bore; 215MM Outside Diameter; 40MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No F
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Bore	4.724 Inch 120 Millimeter
Outer Race Width	1.575 Inch 40 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	8.465 Inch 215 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	120 mm
Width	40 mm
Fillet Radius/Chamfer	2.1 mm
Dynamic Load Rating	145,000 N
Static Load Rating	118,000 N
Limiting Speed – Grease	2,900 rpm
Limiting Speed – Oil	3,400 rpm

Factor fo	14.4
Radial Clearance	0.015 to 0.041 mm
da (min)	132 mm
Da (max)	203 mm
ra (max)	2 mm