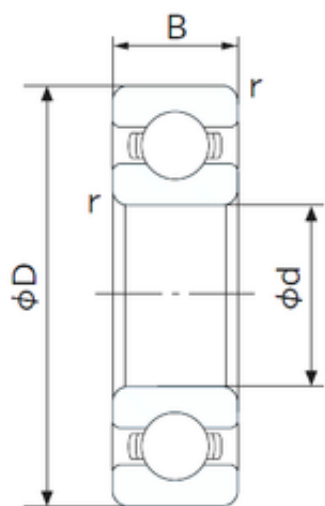




Bearing No. 6224

D	215 mm
d	120 mm
B	40 mm
C	40 mm
Noun	Bearing
Bore	4.724 Inch 120 Millimeter
Width	40 mm
UNSPSC	31171504
r min.	2.1 mm
Weight	5.15 Kg
da min.	132 mm
Da max.	203 mm
ra max.	2.0 mm
Category	Single Row Ball Bearing
ra (max)	2 mm
da (min)	132 mm
Da (max)	203 mm
Bore Size	120 mm
Factor fo	14.4
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	120x215x40
Width (mm)	40
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6224
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	120MM Bore; 215MM Outside Diameter; 40MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Outer Race Width	1.575 Inch 40 Millimeter
Radial Clearance	0.015 to 0.041 mm
Outside Diameter	8.465 Inch 215 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Static Load Rating	118,000 N
Bore Diameter (mm)	120
Dynamic Load Rating	145,000 N
Outer Diameter (mm)	215
Minimum Buy Quantity	N/A
Limiting Speed - Oil	3,400 rpm
Fillet Radius/Chamfer	2.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	2,900 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	2800 r/min
Basic static load rating (C0)	118 kN
Basic dynamic load rating (C)	145 kN
Maximum Capacity / Filling Slot	No