



Bearing No. 6324

D	260 mm
d	120 mm
B	55 mm
C	55 mm
Noun	Bearing
Bore	4.724 Inch 120 Millimeter
Width	55 mm
UNSPSC	31171504
r min.	3 mm
Weight	14.6 Kg
da min.	134 mm
Da max.	246 mm
ra max.	2.5 mm
Category	Single Row Ball Bearing
ra (max)	2.5 mm
da (min)	134 mm
Da (max)	246 mm
Bore Size	120 mm
Factor fo	13.6
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	120x260x55
Width (mm)	55
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6324
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	120MM Bore; 260MM Outside Diameter; 55MM 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	2.165 Inch 55 Millimeter
Radial Clearance	0.015 to 0.041 mm
Outside Diameter	10.236 Inch 260 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	185,000 N
Bore Diameter (mm)	120
Dynamic Load Rating	207,000 N
Outer Diameter (mm)	260
Minimum Buy Quantity	N/A
Limiting Speed - Oil	3,100 rpm
Fillet Radius/Chamfer	3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	2,600 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	2400 r/min
Basic static load rating (C0)	185 kN
Basic dynamic load rating (C)	207 kN
Maximum Capacity / Filling Slot	No