



Bearing No. 6328

D	300 mm
d	140 mm
B	62 mm
C	62 mm
Noun	Bearing
Bore	5.512 Inch 140 Millimeter
Width	62 mm
UNSPSC	31171504
r min.	4 mm
Weight	21.8 Kg
da min.	158 mm
Da max.	282 mm
ra max.	3.0 mm
Category	Single Row Ball Bearing
ra (max)	3 mm
da (min)	158 mm
Da (max)	282 mm
Bore Size	140 mm
Factor fo	13.6
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	140x300x62
Width (mm)	62
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6328
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	140MM Bore; 300MM Outside Diameter; 62MM 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
Outside Diameter	11.811 Inch 300 Millimeter
Radial Clearance	0.018 to 0.048 mm
Outer Race Width	2.441 Inch 62 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	21.8
Internal Clearance	C0-Medium
Static Load Rating	246,000 N
Bore Diameter (mm)	140
Dynamic Load Rating	253,000 N
Outer Diameter (mm)	300
Minimum Buy Quantity	N/A
Limiting Speed - Oil	2,600 rpm
Fillet Radius/Chamfer	4 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	2,200 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	2100 r/min
Basic static load rating (C0)	246 kN
Basic dynamic load rating (C)	253 kN
Maximum Capacity / Filling Slot	No