



Precision accessories MFG.CORP



NTN UCF314D1 Flange Block Bearings

Bearing No. UCF314D1

Category	Flange Block Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	9.53
EAN	4547359001396
Product Group	M06110
Number of Mounting Holes	4
Mounting Method	Set Screw
Housing Style	4 Bolt Square Flange Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	22 Millimeter
Relubricatable	Yes
Insert Part Number	UC314D1
Seals	Single Lip Land Riding
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Metric
Long Description	4 Bolt Square Flange Block; 70MM Bore; 251.7MM Bolt Circle; 178MM Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 78MM Length Thru Bore; Relubricatable; Single Lip Land Riding S

UCF314D1 Bearing 2D drawings and 3D CAD models



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Other Features	Single Row Heavy Duty Wide Inner Race Has Flinger
Category	Flange Block
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Flanged
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	UCF314D1
Weight / LBS	21
Bolt Spacing	7.008 Inch 178 Millimeter
D	3.071 Inch 78 Millimeter
Nominal Bolt Circle Diameter Round	9.9 Inch 251.7 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
d	2.756 Inch 70 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
bore diameter:	70 mm
radial dynamic load capacity:	23400 lb
bolt center-to-center length:	7.0000 in
radial static load capacity:	15300 lb
overall length/diameter:	8.9063 in
seal type:	Contact with Flinger
bore type:	Round
length through bore:	3-3/16 in
duty type:	Heavy Duty
finish/coating:	Uncoated
mounting type:	Four-Bolt Flange
lubrication type:	Lubrication Fitting
housing material:	Cast Iron
series:	UCF3



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locking device:	Set Screw
standards met:	ISO, AFBMA
expansion type:	Non-Expansion Bearing (Fixed)
replacement bearing:	UC314D1