



Shanghai Sunpace Machinery Co., Ltd.

3.543 Inch | 90 Millimeter x 3.78 Inch | 96
Millimeter x 4.646 Inch | 118 Millimeter NTN
UCP318D1 Pillow Block Bearings



Bearing No. UCP318D1

UCP318D1 Bearing 2D drawings and 3D CAD models

Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	23.451
EAN	4547359503661
Product Group	M06110
Number of Mounting Holes	2
Mounting Method	Set Screw
Housing Style	2 Bolt Pillow Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	27 Millimeter
Relubricatable	Yes
Insert Part Number	UC318D1
Seals	Single Lip Land Riding
Housing Configuration	1 Piece Solid
Inch - Metric	Metric
Other Features	Single Row Heavy Duty Wide Inner Race Has Flinger
Long Description	2 Bolt Pillow Block; 90MM Bore; 118MM Base to Center Height; Set Screw Mount; Ball Bearing;



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	Relubricatable; Cast Iron; Single Lip Land Riding; Non-expansion
Category	Pillow Block
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Pillow Block
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	UCP318D1
Weight / LBS	48.502
Nominal Bolt Center to Center	13 Inch 330 Millimeter
Bolt Spacing Maximum	0 Inch 0 Millimeter
D	3.78 Inch 96 Millimeter
Actual Bolt Center to Center	13 Inch 330 Millimeter
d	3.543 Inch 90 Millimeter
B	4.646 Inch 118 Millimeter
Bolt Spacing Minimum	0 Inch 0 Millimeter
mounting:	Two-Bolt Base
finish/coating:	Uncoated
bore diameter:	90 mm
overall width:	96 mm
bore type:	Round
radial dynamic load capacity:	32000 lb
base to bore centerline:	118 mm
radial static load capacity:	24100 lb
duty type:	Heavy Duty
base width:	110 mm
housing material:	Cast Iron
bolt center-to-center length:	330 mm



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locking device:	Set Screw
lubrication type:	Lubrication Fitting
seal type:	Contact with Flinger
series:	UCP3
expansion type:	Non-Expansion Bearing (Fixed)
replacement bearing:	UC318D1
overall length:	430 mm
standards met:	ANSI, ISO, AFBMA
overall height:	235 mm