



NTA BEARING PRECISION AXLE CORP.



LSM280BRHFATL Bearing 2D drawings and 3D CAD models

TIMKEN LSM280BRHFATL Flange Block Bearings

Bearing No. LSM280BRHFATL

Category	Flange Block Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	205.54
EAN	0013992049551
Product Group	B04144
Number of Mounting Holes	4
Mounting Method	Clamp Collar
Housing Style	4 Bolt Round Flange Block
Rolling Element	Cylindrical Roller Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-Expansion
Mounting Bolts	30 Millimeter
Relubricatable	Yes
Insert Part Number	LSM280BR
Seals	Triple Lip Labyrinth
Housing Configuration	2 Piece Split
Pilot Configuration	No Pilot
Inch - Metric	Metric
Long Description	4 Bolt Round Flange Block; 280MM Bore; 584MM Bolt Circle; 2 Piece Split; Clamp Collar Mount; Cast Iron; Cylindrical Roller Bearing; 128MM Length Thru Bore; 412.9MM Bolt Spacing; Relubricatable; Triple



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Other Features	Single Row Wide Inner Ring Light Duty
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UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.80
Noun	Bearing
Keyword String	Flanged
Manufacturer URL	http://www.timken.com
Weight / LBS	452.72
Nominal Bolt Circle Diameter Round	23 Inch 584 Millimeter
d	11.024 Inch 280 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Bolt Spacing	16.3 Inch 412.9 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
D	5.039 Inch 128 Millimeter
Shaft Size	280 mm
Seal Type	Aluminium Triple Labyrinth
Bearing Type	Split Cylindrical Retained Type
Support Type	Round Flange
Series Type	Light Series
Bolt Size	4 x M30
Bearing - Housing - Seal	LSM280BRHATL
Bearing - Housing - Seal UPC	013992042408
Bearing UPC	013992029454
Dimension T	26.0 in
Dimension R	23.0 in
Dimension P	1.5 in
Dimension H	4.9 in
Dimension N	19.875 in
Dimension V	0.1 in



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Dimension L	8.9 in
Cr - Dynamic Load Rating	190638 lbf
Cor - Static Load Rating	337663 lbf
Ca - Axial Load Rating	15017 lbf
Maximum Speed	730 rpm
Note	This product line was formerly known as " Revolve "