



Guangzhou Ouster Hydraulic Co., Ltd.

TIMKEN MSM180BRHFATL Flange Block Bearings



Bearing No. MSM180BRHFATL

MSM180BRHFATL Bearing 2D drawings and 3D CAD models

Category	Flange Block Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	194.71
EAN	0013992046727
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	MSM180BR
Seals	Triple Lip Labyrinth
Housing Configuration	2 Piece Split
Pilot Configuration	No Pilot
Inch - Metric	Metric
Long Description	4 Bolt Round Flange Block; 180MM Bore; 524MM Bolt Circle; 2 Piece Split; Clamp Collar Mount; Cast Iron; Cylindrical Roller Bearing; 140MM Length Thru Bore; 370.5MM Bolt Spacing; Relubricatable; Triple



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Other Features	Single Row Wide Inner Ring Medium Duty
Category	Flange Block Bearings
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.80
Noun	Bearing
Keyword String	Flanged
Manufacturer URL	http://www.timken.com
Weight / LBS	428.87
d	7.087 Inch 180 Millimeter
Nominal Bolt Circle Diameter Round	20.6 Inch 524 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
D	5.512 Inch 140 Millimeter
Bolt Spacing	14.6 Inch 370.5 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
Shaft Size	180 mm
Seal Type	Aluminium Triple Labyrinth
Bearing Type	Split Cylindrical Retained Type
Support Type	Round Flange
Series Type	Medium Series
Bolt Size	4 x M30
Bearing - Housing - Seal	MSM180BRHATL
Bearing - Housing - Seal UPC	013992058614
Bearing UPC	013992034144
Dimension T	23.5 in
Dimension R	20.6 in
Dimension P	1.3 in
Dimension H	5.1 in
Dimension N	17.500 in
Dimension V	0.2 in



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Dimension L	9.5 in
Cr - Dynamic Load Rating	208398 lbf
Cor - Static Load Rating	305066 lbf
Ca - Axial Load Rating	16006 lbf
Maximum Speed	1120 rpm
Note	This product line was formerly known as "Revolvo"