



IKO BEARING MANUFACTURING LIMITED



MSM100BXHFATL Bearing 2D drawings and 3D CAD models

TIMKEN MSM100BXHFATL Flange Block Bearings

Bearing No. MSM100BXHFATL

Category	Flange Block Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	47.85
EAN	0013992045171
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	Expansion
Mounting Bolts	16 Millimeter
Relubricatable	Yes
Insert Part Number	MSM100BX
Seals	Triple Lip Labyrinth
Housing Configuration	2 Piece Split
Pilot Configuration	No Pilot
Inch - Metric	Metric
Long Description	4 Bolt Round Flange Block; 100MM Bore; 334MM Bolt Circle; 2 Piece Split; Clamp Collar Mount; Cast Iron; Cylindrical Roller Bearing; 92.1MM Length Thru Bore; 236.2MM Bolt Spacing; Relubricatable; Tripl



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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	105.4
D	3.626 Inch 92.1 Millimeter
Nominal Bolt Circle Diameter Round	13.1 Inch 334 Millimeter
Bolt Spacing	9.3 Inch 236.2 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
d	3.937 Inch 100 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
Shaft Size	100 mm
Seal Type	Aluminium Triple Labyrinth
Bearing Type	Split Cylindrical Expansion Type
Support Type	Round Flange
Series Type	Medium Series
Bolt Size	4 x M16
Bearing - Housing - Seal	MSM100BXHATL
Bearing - Housing - Seal UPC	013992056313
Bearing UPC	013992033291
Dimension T	15.0 in
Dimension R	13.1 in
Dimension P	0.9 in
Dimension H	3.6 in
Dimension N	10.875 in
Dimension V	0.1 in



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Dimension L	6.5 in
Cr - Dynamic Load Rating	87226 lbf
Cor - Static Load Rating	110381 lbf
Maximum Speed	2130 rpm
Note	This product line was formerly known as " Revolve "