



KOYO BEARING LIMITED

TIMKEN MSM90BRHFATL Flange Block Bearings



MSM90BRHFATL Bearing 2D drawings and 3D CAD models

Bearing No. MSM90BRHFATL

Category	Flange Block Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	39.78
EAN	0013992051622
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	16 Millimeter
Relubricatable	Yes
Insert Part Number	MSM90BR
Seals	Triple Lip Labyrinth
Housing Configuration	2 Piece Split
Pilot Configuration	No Pilot
Inch - Metric	Metric
Long Description	4 Bolt Round Flange Block; 90MM Bore; 302MM Bolt Circle; 2 Piece Split; Clamp Collar Mount; Cast Iron; Cylindrical Roller Bearing; 89.7MM Length Thru Bore; 213.5MM 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	87.63
Bolt Spacing	8.4 Inch 213.5 Millimeter
d	3.543 Inch 90 Millimeter
Nominal Bolt Circle Diameter Round	11.9 Inch 302 Millimeter
D	3.531 Inch 89.7 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
Shaft Size	90 mm
Seal Type	Aluminium Triple Labyrinth
Bearing Type	Split Cylindrical Retained Type
Support Type	Round Flange
Series Type	Medium Series
Bolt Size	4 x M16
Bearing - Housing - Seal	MSM90BRHATL
Bearing - Housing - Seal UPC	013992045027
Bearing UPC	013992035455
Dimension T	14.0 in
Dimension R	11.9 in
Dimension P	0.7 in
Dimension H	3.4 in
Dimension N	9.625 in
Dimension V	0.1 in



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Dimension L	6.4 in
Cr - Dynamic Load Rating	66768 lbf
Cor - Static Load Rating	79358 lbf
Ca - Axial Load Rating	4002 lbf
Maximum Speed	2520 rpm
Note	This product line was formerly known as "Revolvo"