



# WJE Bearing Manufacturing Co., Ltd.

3.15 Inch | 80 Millimeter x 2.953 Inch | 75  
 Millimeter x 4.409 Inch | 112 Millimeter TIMKEN  
 LSM80BRHSATL Pillow Block Bearings



LSM80BRHSATL Bearing 2D drawings and 3D CAD models

Bearing No. LSM80BRHSATL

Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	25.48
EAN	0013992041265
Product Group	B04144
Number of Mounting Holes	2
Mounting Method	Clamp Collar
Housing Style	2 Bolt Pillow Block
Rolling Element	Cylindrical Roller Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-Expansion
Mounting Bolts	24 Millimeter
Relubricatable	Yes
Insert Part Number	LSM80BR
Seals	Triple Lip Labyrinth
Housing Configuration	2 Piece Split
Inch - Metric	Metric
Other Features	Single Row   Light Duty   With Support   Wide Inner Ring
Category	Pillow Block Bearings
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.80



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Noun	Bearing
Keyword String	Pillow Block
Manufacturer URL	<a href="http://www.timken.com">http://www.timken.com</a>
Weight / LBS	56.12
Bolt Spacing Maximum	0 Inch   0Millimeter
d	3.15 Inch   80 Millimeter
Actual Bolt Center to Center	12.6 Inch   320Millimeter
B	4.409 Inch   112 Millimeter
Nominal Bolt Center to Center	12.6 Inch   320 Millimeter
D	2.953 Inch   75 Millimeter
Bolt Spacing Minimum	0 Inch   0Millimeter
Shaft Size	80 mm
Seal Type	Aluminium Triple Labyrinth
Bearing Type	Split Cylindrical Retained Type
Support Type	Two-Bolt Plummer Block
Series Type	Light Series
Pillow/Plummer Block Style	Split Cylindrical Housed Unit - Standard
Bolt Size	2 x M24
Weight	64 lb
Dimension H	4.409 in
Dimension H1	1.7 in
Dimension H2	9.9 in
Dimension J	12.6 in
Dimension L	15.0 in
Dimension M	3.5 in
Housing Width	5.4 in
Cr - Dynamic Load Rating	42039 lbf
Cor - Static Load Rating	51931 lbf
Ca - Axial Load Rating	2787.59 lbf



## WJE Bearing Manufacturing Co., Ltd.

Maximum Speed	2790 rpm
Note	This product line was formerly known as "Revolvo "