



Machinery Parts USA CORP.



6218-ZZ Bearing 2D drawings and 3D CAD models

TIMKEN 6218-ZZ Single Row Ball Bearings

Bearing No. 6218-ZZ

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0087796293625
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.timken.com
Weight / LBS	5.051
Outer Race Width	1.181 Inch 30 Millimeter
D	6.299 Inch 160 Millimeter
Inner Race Width	1.181 Inch 30 Millimeter



Machinery Parts USA CORP.

d	3.543 Inch 90 Millimeter
Clearance	C0 (Normal)
Bore Size d	90 mm
Features	Shields
Weight	2.15 Kg
Outside Diameter D	160.000 mm
Outside Ring Width B	30.000 mm
Radius Rs min	2.000 mm
Cr - Dynamic Load Rating	96 kN
C0r - Static Load Rating	71.5 kN
Grease Reference Speed	4800 rpm
Oil Reference Speed	6900 rpm