



NTN BEARING CORP.OF AMERICA



Timken SCJ1 1/2 Flange-Mount Ball Bearing Units

Bearing No. SCJ1 1/2

SCJ1 1/2 Bearing 2D drawings and 3D CAD models

Category	Flange Block Bearings
Inventory	16.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	1.83
EAN	0087796059726
Product Group	M06110
Number of Mounting Holes	4
Mounting Method	Set Screw
Housing Style	4 Bolt Square Flange Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	33/64 Inch
Relubricatable	Yes
Insert Part Number	GYA108RRB
Seals	Double Land Riding Rubber Contact
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Inch
Long Description	4 Bolt Square Flange Block; 1-1/2" Bore; 5.7" Bolt Circle; 4" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-35/64" Length Thru Bore; Relubricatable; Doub



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Other Features	Single Row Normal Duty Narrow Inner Race
Category	Flange Block
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Flanged
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	SCJ 1 1/2
Weight / LBS	4.63
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Nominal Bolt Circle Diameter Round	5.7 Inch 144 Millimeter
D	1.547 Inch 39.294 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
d	1.5 Inch 38.1 Millimeter
Bolt Spacing	4 Inch 102 Millimeter
Shaft Size d	1 1/2 in
Dimension D	3.874 in
Dimension E	1.610 in
Inside Ring Outside Diameter	2.063 in
Series	Standard
Weight	4.630 lb
Seal Type	Molded Shroud
Total Length L	130.2 mm
Housing Width A	1.031 in
Bolt Hole Size N	12 mm
Flange Thickness A1	15.9 mm
Center of Bearing from Housing End A2	13.10 mm
Inside Ring Width B	=Bearings1_Inside Ring Width= mm



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Total Height	130.2 mm
Bolt Size	M12
Center of Bearing from Bearing End S	11.5 mm
Static Load Rating	4460 lbf
Dynamic Load Rating	8130 lbf