



NTN BEARING CORP.OF AMERICA

Timken SCJ1 Flange-Mount Ball Bearing Units



Bearing No. SCJ1

SCJ1 Bearing 2D drawings and 3D CAD models

Category	Flange Block Bearings
Inventory	9.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.68
EAN	0087796057500
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	29/64 Inch
Relubricatable	Yes
Insert Part Number	GYA100RRB
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" Bore; 4" Bolt Circle; 2-3/4" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-7/64" Length Thru Bore; Relubricatable; Double



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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
Weight / LBS	1.5
D	1.109 Inch 28.169 Millimeter
d	1 Inch 25.4 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
Bolt Spacing	2.75 Inch 69.85 Millimeter
Nominal Bolt Circle Diameter Round	4 Inch 101.6 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Shaft Size d	1 in
Dimension D	2.563 in
Dimension E	1.173 in
Inside Ring Outside Diameter	1.327 in
Series	Standard
Weight	1.5 lb
Seal Type	Molded Shroud
Total Length L	95.2 mm
Housing Width A	0.780 in
Bolt Hole Size N	10 mm
Flange Thickness A1	13.5 mm
Center of Bearing from Housing End A2	10.4 mm
Inside Ring Width B	=Bearings1_Inside Ring Width= mm



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Total Height	95.2 mm
Bolt Size	M10
Center of Bearing from Bearing End S	8.8 mm
Static Load Rating	1750 lbf
Dynamic Load Rating	3490 lbf