



LP BEARING CORP.

skf F4B 100-TF Ball bearing square flanged units



Bearing No. F4B 100-TF

F4B 100-TF Bearing 2D drawings and 3D CAD models

Category	Flange Block Bearings
Inventory	2.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.86
EAN	7316577343437
Product Group	M06110
Number of Mounting Holes	4
Mounting Method	Set Screw
Housing Style	4 Bolt Square Flange Block
Rolling Element	Cast Iron
Housing Material	Ball Bearing
Expansion / Non-expansion	Non-Expansion
Mounting Bolts	7/16 Inch
Relubricatable	Yes
Insert Part Number	YAR 205-100-2F
Seals	Single Lip 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; 2.8" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1.343" Length Thru Bore; Relubricatable; Single Lip
Other Features	Flingers Seal



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Category	Flange Block
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Flanged
Manufacturer URL	http://www.skf.com
Weight / LBS	1.8522
D	1.343 Inch 34.112 Millimeter
d	1 Inch 25.4 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
Bolt Spacing	2.8 Inch 71.1 Millimeter
Nominal Bolt Circle Diameter Round	4 Inch 101.6 Millimeter
bore diameter:	1.0000 in
radial static load capacity:	1760 lbf
bolt center-to-center length:	2.7500 in
seal type:	Contact with Flinger
overall length/diameter:	95 mm
length through bore:	38.8 mm
bore type:	Round
operating temperature range:	Maximum of +110 ° F
duty type:	Standard Duty
finish/coating:	Uncoated
mounting type:	Four-Bolt Flange
maximum rpm:	7000 RPM
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
locking device:	Set Screw
series:	FY
expansion type:	Non-Expansion Bearing



LP BEARING CORP.

	(Fixed)
replacement bearing:	YAR 205-100-2F
radial dynamic load capacity:	3150 lbf
manufacturer upc number:	7316577343437