



# KORTON INDUSTRIAL LIMITED

3.5 Inch | 88.9 Millimeter x 4.031 Inch | 102.387 Millimeter x 3.75 Inch | 95.25 Millimeter SKF SYE 3.1/2 Pillow Block Bearings



Bearing No. SYE 3.1/2

SYE 3.1/2 Bearing 2D drawings and 3D CAD models

Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	16.12
EAN	7316577026699
Product Group	M06288
Number of Mounting Holes	2
Mounting Method	Concentric Collar
Housing Style	2 Bolt Pillow Block
Rolling Element	Spherical Roller Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Expansion
Mounting Bolts	7/8 Inch
Relubricatable	Yes
Insert Part Number	22218
Seals	Trigard
Housing Configuration	1 Piece Solid
Inch - Metric	Inch
Other Features	Double Row   Heavy Duty   Open End   With Set Screw
Long Description	2 Bolt Pillow Block; 3-1/2" Bore; 3-3/4" Base to Center Height; Concentric Collar Mount; Spherical Roller Bearing; 10-11/16"



## KORTON INDUSTRIAL LIMITED

	Minimum Bolt Spacing; 11-5/16" Bolt Spacing Maximum; Re
Category	Pillow Block
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.80
Noun	Bearing
Keyword String	Pillow Block
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	SYE 3.1/2
Weight / LBS	35.5
D	4.031 Inch   102.387 Millimeter
Bolt Spacing Minimum	10.688 Inch   271.475Millimeter
Nominal Bolt Center to Center	11 Inch   280 Millimeter
Bolt Spacing Maximum	11.313 Inch   287.34Millimeter
d	3.5 Inch   88.9 Millimeter
B	3.75 Inch   95.25 Millimeter
Actual Bolt Center to Center	0 Inch   0Millimeter
bore diameter:	3.5000 in
bolt center-to-center length:	11 in
overall length:	14.0000 in
base width:	3-5/8 in
overall height:	7.5000 in
expansion type:	Expansion Bearing (Floating)
mounting:	Two-Bolt Base
finish/coating:	Uncoated
bearing type:	Spherical Roller
seal type:	Tri-Guard
bore type:	Round



## KORTON INDUSTRIAL LIMITED

radial dynamic load capacity:	73500 lbf
housing construction:	Solid Pillow Block
radial static load capacity:	85000 lbf
base to bore centerline:	3.7500 in
maximum rpm:	1400 RPM
duty type:	Standard Duty
lubrication type:	Lubrication Fitting
housing material:	Cast Iron
series:	SYE
locking device:	Concentric Collar
replacement bearing:	22218