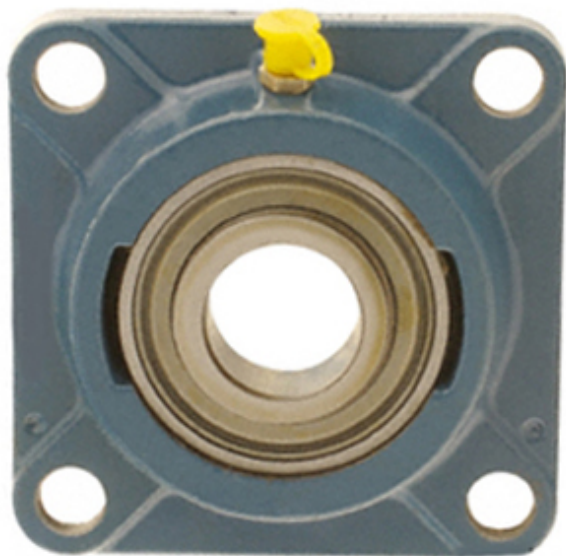




TIMKEN BEARING-SINGAPORE (PTE)LTD.



3 Inch | 76.2 Millimeter x 3.625 Inch | 92.075
Millimeter x 92.075 mm SKF FYE 3 Flange Block
Bearings

Bearing No. FYE 3

Category	Flange Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	9.232
EAN	7316571524511
Product Group	M06288
Number of Mounting Holes	4
Mounting Method	Concentric Collar
Housing Style	4 Bolt Square Flange Block
Rolling Element	Spherical Roller Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Expansion
Mounting Bolts	3/4 Inch
Relubricatable	Yes
Insert Part Number	22215
Seals	Trigard
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Inch
Long Description	4 Bolt Square Flange Block; 3" Bore; 8-1/2" Bolt Circle; 6" Bolt Spacing; 1 Piece Solid; Concentric Collar Mount; Cast Iron; Spherical Roller Bearing; 3-5/8"

FYE 3 Bearing 2D drawings and 3D CAD models



TIMKEN BEARING-SINGAPORE (PTE)LTD.

	Length Thru Bore; Relu
Other Features	Double Row Grey
Category	Flange Block
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.80
Noun	Bearing
Keyword String	Flanged
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	FYE 3
Weight / LBS	27
Nominal Bolt Circle Diameter Round	8.5 Inch 215 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
D	3.625 Inch 92.075 Millimeter
d	3 Inch 76.2 Millimeter
Bolt Spacing	6 Inch 152.4 Millimeter
bore diameter:	3.0000 in
overall depth:	2.7500 in
bolt center-to-center length:	6.0000 in
radial dynamic load capacity:	35500 lbf
overall length/diameter:	7.6250 in
maximum operating temperature:	230 ° F
overall height:	3.8750 in
maximum rpm:	2800 rpm
flange mounting type:	Four-Bolt Flange
finish/coating:	Blue Alkyd/Acryl Paint (RAL 5007)
bearing type:	Tapered Roller
lubrication type:	Lubrication Fitting
housing construction:	Solid Flange Mount



TIMKEN BEARING-SINGAPORE (PTE)LTD.

bolt size:	0.8125 in
bore type:	Round
series:	FYE
housing material:	Cast Iron
manufacturer upc number:	7316571524511
locking device:	Concentric Collar
manufacturer product page:	Click here
seal type:	Tri-Gard
weight:	27 lbs
d_a	76.2 mm
d_2	111.125 mm
A	69.85 mm
A_1	98.425 mm
A_5	38.1 mm
A_6	26.988 mm
B	92.075 mm
a	6.35 mm
J	152.4 mm
L	193.675 mm
N_1	20.637 mm
s	31.75 mm
S	0.794 mm
Basic dynamic load rating C	158 kN
Limiting speed	2800 r/min
Mass bearing unit	12.2 kg
Attachment bolt diameter G	19.05 mm