



Bearing company



5.438 Inch | 138.125 Millimeter x 8.75 Inch |
222.25 Millimeter x 6.688 Inch | 169.875 Millimeter
skf saf 22532 bearing

Bearing No. saf 22532

saf 22532 Bearing 2D drawings and 3D CAD models

Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	96.25
EAN	7316576669125
Product Group	M06288
Number of Mounting Holes	4
Mounting Method	Tapered Adapter Sleeve
Housing Style	4 Bolt Pillow Block
Rolling Element	Spherical Roller Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Expansion
Mounting Bolts	1 Inch
Relubricatable	Yes
Insert Part Number	22232 CCK/W33
Seals	Labyrinth
Housing Configuration	2 Piece Split
Inch - Metric	Inch
Other Features	Double Row Heavy Duty
Long Description	4 Bolt Pillow Block; 5-7/16" Bore; 6-11/16" Base to Center Height; Tapered Adapter Sleeve Mount; Spherical Roller Bearing; 17-3/8" Minimum Bolt



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	Spacing; 19-1/4" Bolt Spacing Maximu
Category	Pillow Block
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.80
Noun	Bearing
Keyword String	Pillow Block
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	SAF 22532
Weight / LBS	212
Nominal Bolt Center to Center	18.3 Inch 464.8 Millimeter
d	5.438 Inch 138.125 Millimeter
Bolt Spacing Minimum	17.375 Inch 441.325Millimeter
D	8.75 Inch 222.25 Millimeter
Actual Bolt Center to Center	0 Inch 0Millimeter
B	6.688 Inch 169.875 Millimeter
Bolt Spacing Maximum	19.25 Inch 488.95Millimeter
bore diameter:	5.4375 in
overall width:	8.7500 in
overall length:	22.0000 in
seal type:	Labyrinth Seal
overall height:	13.2500 in
base height:	2.6250 in
mounting:	Four-Bolt Base
maximum operating temperature:	Max 210 ° F
bearing type:	Spherical Roller
maximum rpm:	2800 rpm



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bore type:	Round
lubrication type:	Lubrication Fitting
housing construction:	Split Pillow Block
bolt size:	1.1250 in
base to bore centerline:	6.6880 in
series:	SAF225
housing material:	Cast Iron
replacement bearing:	22232 CCK/W33
locking device:	Adapter Mount
weight:	212 lbs
bearing material:	Cast Iron
manufacturer product page:	Click here
finish/coating:	Blue Alkyd/Acryl Paint (RAL 5001)
manufacturer upc number:	7316576669125
d_a	138.113 mm
D_a	289.999 mm
C_a	89.789 mm
A_1	158.75 mm
A_2	222.25 mm
S	4.763 mm
b_a	70.644 mm
H	336.55 mm
H_1	169.875 mm
H_2	66.675 mm
J min.	441.325 mm
J max.	488.95 mm
J_1	95.25 mm
L	558.8 mm
N_1	28.575 mm
R_1	104.775 mm
R_2	33.337 mm
R_G	3/4 NPT



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P_G	1/4 NPT
h	52.388 mm
Housing	SAF 532
Stabilizing ring	SR-32-0
Labyrinth ring	2 x LOR 130
End plug (suffix Y)	EPR 16
Bearing limiting speed	2800 r/min
P_{60°	226 kN
P_{90°	136 kN
P_{120°	85.9 kN
P_{150°	78.3 kN
P_{180°	94.3 kN
P_a	38.5 kN
Mass pillow block	96.3 kg
Cap bolt	4 x 3/4-10 UNC
Cap bolt recommended tightening torque	203.4 N · m
Cap bolt, SAE grade	5
Eye bolt	2 x 3/8-16 UNC
Appropriate attachment bolt size G	1 in
Initial grease fill	793.8 g