



PCIF BEARING LIMITED



4.938 Inch | 125.425 Millimeter x 7.625 Inch |
193.675 Millimeter x 6 Inch | 152.4 Millimeter skf
saf 22528 bearing

Bearing No. saf 22528

saf 22528 Bearing 2D drawings and 3D CAD models

Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	69.46
EAN	7316576669071
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	22228 CCK/W33
Seals	Labyrinth
Housing Configuration	2 Piece Split
Inch - Metric	Inch
Other Features	Double Row Heavy Duty
Long Description	4 Bolt Pillow Block; 4-15/16" Bore; 6" Base to Center Height; Tapered Adapter Sleeve Mount; Spherical Roller Bearing; 16" Minimum Bolt Spacing;



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	17-1/8" Bolt Spacing Maximum; Relubr
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 22528
Weight / LBS	153
D	7.625 Inch 193.675 Millimeter
Bolt Spacing Maximum	17.125 Inch 434.975Millimeter
d	4.938 Inch 125.425 Millimeter
Bolt Spacing Minimum	16 Inch 406.4Millimeter
Nominal Bolt Center to Center	16.6 Inch 420.7 Millimeter
B	6 Inch 152.4 Millimeter
Actual Bolt Center to Center	0 Inch 0Millimeter
bore diameter:	4.9375 in
overall width:	7.6250 in
overall length:	20.1250 in
seal type:	Labyrinth Seal
overall height:	12.0313 in
base height:	2.3750 in
mounting:	Four-Bolt Base
maximum operating temperature:	Max 210 ° F
bearing type:	Spherical Roller
maximum rpm:	3200 rpm
bore type:	Round



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lubrication type:	Lubrication Fitting
housing construction:	Split Pillow Block
bolt size:	1.1250 in
base to bore centerline:	6.0000 in
series:	SAF225
housing material:	Cast Iron
replacement bearing:	22228 CCK/W33
locking device:	Adapter Mount
weight:	150 lbs
bearing material:	Cast Iron
manufacturer product page:	Click here
finish/coating:	Blue Alkyd/Acryl Paint (RAL 5001)
manufacturer upc number:	7316576669071
d_a	125.412 mm
D_a	250 mm
C_a	77.8 mm
A_1	149.225 mm
A_2	193.675 mm
S	4.763 mm
b_a	61.119 mm
H	305.594 mm
H_1	152.4 mm
H_2	60.325 mm
J min.	396.875 mm
J max.	441.325 mm
J_1	85.725 mm
L	511.175 mm
N_1	28.575 mm
R_1	87.313 mm
R_2	38.1 mm
R_G	3/4 NPT
P_G	1/4 NPT



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h	51.594 mm
Housing	SAF 528
Stabilizing ring	SR-28-0
Labyrinth ring	2 x LOR 122
End plug (suffix Y)	EPR 27
Bearing limiting speed	3200 r/min
P _{60°}	249 kN
P _{90°}	149 kN
P _{120°}	94.3 kN
P _{150°}	85.9 kN
P _{180°}	103 kN
P _a	28.5 kN
Mass pillow block	68 kg
Cap bolt	2 x 1-8 UNC
Cap bolt recommended tightening torque	400 N · m
Cap bolt, SAE grade	5
Eye bolt	3/8-16 UNC
Appropriate attachment bolt size G	1 in
Initial grease fill	481.95 g