



HMSA BEARING MANUFACTURING LIMITED



2.938 Inch | 74.625 Millimeter x 5 Inch | 127 Millimeter x 3.75 Inch | 95.25 Millimeter skf FSAF 22517 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. FSAF 22517

FSAF 22517 Bearing 2D drawings and 3D CAD models

Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	17.25
EAN	7316576663406
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	5/8 Inch
Relubricatable	Yes
Insert Part Number	22217 CCK/W33
Seals	Labyrinth
Housing Configuration	2 Piece Split
Inch - Metric	Inch
Other Features	Double Row Heavy Duty
Long Description	4 Bolt Pillow Block; 2-15/16" Bore; 3-3/4" Base to Center Height; Tapered Adapter Sleeve Mount; Spherical Roller Bearing;



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	9-7/8" Minimum Bolt Spacing; 11" Bolt Spacing Maximum; Rel
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	FSAF 22517
Weight / LBS	38
D	5 Inch 127 Millimeter
Actual Bolt Center to Center	0 Inch 0Millimeter
B	3.75 Inch 95.25 Millimeter
Nominal Bolt Center to Center	10.4 Inch 264.2 Millimeter
Bolt Spacing Minimum	9.875 Inch 250.83Millimeter
Bolt Spacing Maximum	11 Inch 279.4Millimeter
d	2.938 Inch 74.625 Millimeter
bore diameter:	2.9375 in
overall width:	5.0000 in
overall length:	13.0000 in
seal type:	Labyrinth Seal
overall height:	7.1719 in
base height:	1.2500 in
mounting:	Four-Bolt Base
maximum operating temperature:	Max 210 ° F
bearing type:	Spherical Roller
maximum rpm:	5600 rpm
bore type:	Round



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lubrication type:	Lubrication Fitting
housing construction:	Split Pillow Block
bolt size:	0.7500 in
base to bore centerline:	3.7500 in
series:	FSAF225
housing material:	Cast Iron
replacement bearing:	22217 EK
locking device:	Adapter Mount
weight:	39.5 lbs
bearing material:	Cast Iron
manufacturer product page:	Click here
finish/coating:	Blue Alkyd/Acryl Paint (RAL 5001)
manufacturer upc number:	7316576663406
d_a	74.612 mm
D_a	150 mm
C_a	45.796 mm
A_1	88.9 mm
A_2	127 mm
S	4.763 mm
b_a	35.719 mm
H	182.166 mm
H_1	95.25 mm
H_2	31.75 mm
J min.	250.825 mm
J max.	279.4 mm
J_1	53.975 mm
L	330.2 mm
N_1	19.05 mm
R_1	53.975 mm
R_2	22.225 mm
R_G	3/8 NPT
P_G	1/8 NPT



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h	34.925 mm
Housing	FSAF 517
Stabilizing ring	SR-17-14
Labyrinth ring	2 x LOR 53
End plug (suffix Y)	EPR 9
Bearing limiting speed	5600 r/min
P _{60°}	61.4 kN
P _{90°}	36.9 kN
P _{120°}	23.1 kN
P _{150°}	20.9 kN
P _{180°}	25.4 kN
P _a	9.25 kN
Mass pillow block	17.9 kg
Cap bolt	2 x 5/8-11 UNC
Cap bolt recommended tightening torque	149.1 N · m
Cap bolt, SAE grade	5
Appropriate attachment bolt size G	0.625 in
Initial grease fill	110.56 g