



## Plunger Pump Fittings Co., Ltd.



FSAF 22217 Bearing 2D drawings and 3D CAD models

3.346 Inch | 85 Millimeter x 5 Inch | 127  
Millimeter x 3.75 Inch | 95.25 Millimeter SKF FSAF  
22217 Pillow Block Bearings

Bearing No. FSAF 22217

Category	Pillow Block Bearings
Inventory	4.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	15.89
EAN	7316576663253
Product Group	M06288
Number of Mounting Holes	4
Mounting Method	Shaft Mount
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 E
Seals	Labyrinth
Housing Configuration	2 Piece Split
Inch - Metric	Metric
Other Features	Double Row   Heavy Duty
Long Description	4 Bolt Pillow Block; 85MM Bore; 95.25MM Base to Center Height; Shaft Mount Mount; Spherical Roller Bearing; 250.83MM Minimum Bolt Spacing;



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	279.4MM Bolt Spacing Maximum; Relubricatable; Cast Iron; Laby
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	FSAF 22217
Weight / LBS	35
D	5 Inch   127 Millimeter
Bolt Spacing Maximum	11 Inch   279.4Millimeter
d	3.346 Inch   85 Millimeter
B	3.75 Inch   95.25 Millimeter
Nominal Bolt Center to Center	10.4 Inch   264.2 Millimeter
Actual Bolt Center to Center	0 Inch   0Millimeter
Bolt Spacing Minimum	9.875 Inch   250.83Millimeter
d <sub>a</sub>	85 mm
d <sub>b</sub>	100.013 mm
d <sub>c</sub>	80.963 mm
D <sub>a</sub>	150 mm
C <sub>a</sub>	45.796 mm
A <sub>1</sub>	88.9 mm
A <sub>2</sub>	127 mm
S	4.763 mm
b <sub>a</sub>	35.719 mm
H	182.166 mm
H <sub>1</sub>	95.25 mm
H <sub>2</sub>	31.75 mm
J min.	250.825 mm



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J max.	279.4 mm
J <sub>1</sub>	53.975 mm
L	330.2 mm
N <sub>1</sub>	19.05 mm
R <sub>1</sub>	53.975 mm
R <sub>2</sub>	22.225 mm
R <sub>G</sub>	3/8 NPT
P <sub>G</sub>	1/8 NPT
h	34.925 mm
Housing	FSAF 217
Stabilizing ring	SR-17-14
Labyrinth ring (d <sub>b</sub> shaft position)	LOR 89
Labyrinth ring (d <sub>c</sub> shaft position)	LOR 63
End plug (suffix Y)	EPR 9
Bearing limiting speed	5600 r/min
P <sub>60°</sub>	61.4 kN
P <sub>90°</sub>	36.9 kN
P <sub>120°</sub>	23.1 kN
P <sub>150°</sub>	20.9 kN
P <sub>180°</sub>	25.4 kN
P <sub>a</sub>	16.5 kN
Mass pillow block	15.9 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