



Liaocheng City Hyz Bearing Co., Ltd.



SAFS 22222 Bearing 2D drawings and 3D CAD models

4.331 Inch | 110 Millimeter x 6.5 Inch | 165.1
Millimeter x 4.938 Inch | 125.425 Millimeter SKF
SAFS 22222 Pillow Block Bearings

Bearing No. SAFS 22222

Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	44.42
EAN	7316577021571
Product Group	M06288
Number of Mounting Holes	2
Mounting Method	Shaft Mount
Housing Style	2 Bolt Pillow Block
Rolling Element	Spherical Roller Bearing
Housing Material	Cast Steel
Expansion / Non-expansion	Expansion
Mounting Bolts	3/4 Inch
Relubricatable	Yes
Insert Part Number	22222 E
Seals	Labyrinth
Housing Configuration	2 Piece Split
Inch - Metric	Metric
Other Features	Double Row Heavy Duty
Long Description	2 Bolt Pillow Block; 110MM Bore; 125.425MM Base to Center Height; Shaft Mount Mount; Spherical Roller Bearing; 320.675MM Minimum Bolt Spacing;



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	368.3MM Bolt Spacing Maximum; Relubricatable; Cast Steel;
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	SAFS 22222
Weight / LBS	97.841
Bolt Spacing Maximum	14.5 Inch 368.3Millimeter
Bolt Spacing Minimum	12.625 Inch 320.675Millimeter
B	4.938 Inch 125.425 Millimeter
Actual Bolt Center to Center	0 Inch 0Millimeter
Nominal Bolt Center to Center	13.6 Inch 344.5 Millimeter
d	4.331 Inch 110 Millimeter
D	6.5 Inch 165.1 Millimeter
d _a	110 mm
d _b	123.825 mm
d _c	106.362 mm
D _a	200 mm
C _a	62.89 mm
A ₁	120.65 mm
A ₂	165.1 mm
S	4.763 mm
b _a	50.006 mm
H	244.475 mm
H ₁	125.425 mm
H ₂	52.388 mm



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J min.	320.675 mm
J max.	368.3 mm
J ₁	69.85 mm
L	419.1 mm
N ₁	22.225 mm
R ₁	67.866 mm
R ₂	31.75 mm
R _G	3/8 NPT
P _G	1/4 NPT
h	45.244 mm
Housing	SAFS 222
Bearing	22222 E
Lock nut	AN 22
Lock washer	W 22
Stabilizing ring	SR-22-19
Labyrinth ring (d _b shaft position)	LOR 121
Labyrinth ring (d _c shaft position)	LOR 113
End plug (suffix Y)	EPR 14
Bearing limiting speed	4000 r/min
P _{60°}	178 kN
P _{90°}	107 kN
P _{120°}	66.7 kN
P _{150°}	59.6 kN
P _{180°}	72.5 kN
P _a	46.7 kN
Mass pillow block	50.3 kg
Cap bolt	5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Eye bolt	2 x 3/8-16 UNC



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Appropriate attachment bolt size G	0.75 in
Initial grease fill	481.95 g