



Wuxi LZH Bearing Co., Ltd.



SAFS 22534 Bearing 2D drawings and 3D CAD models

5.938 Inch | 150.825 Millimeter x 9.625 Inch |
244.475 Millimeter x 7.063 Inch | 179.4 Millimeter
SKF SAFS 22534 Pillow Block Bearings

Bearing No. SAFS 22534

Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	147.416
EAN	7316576671005
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 Steel
Expansion / Non-expansion	Expansion
Mounting Bolts	1 Inch
Relubricatable	Yes
Insert Part Number	22234 CCK/W33
Seals	Labyrinth
Housing Configuration	2 Piece Split
Inch - Metric	Inch
Other Features	Double Row Heavy Duty
Long Description	4 Bolt Pillow Block; 5-15/16" Bore; 7-1/16" Base to Center Height; Tapered Adapter Sleeve Mount; Spherical Roller Bearing; 19-3/8" Minimum Bolt



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	Spacing; 21-5/8" 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	SAFS 22534
Weight / LBS	276
Actual Bolt Center to Center	0 Inch 0Millimeter
Nominal Bolt Center to Center	20.5 Inch 520.7 Millimeter
d	5.938 Inch 150.825 Millimeter
Bolt Spacing Maximum	21.625 Inch 549.275Millimeter
B	7.063 Inch 179.4 Millimeter
Bolt Spacing Minimum	19.375 Inch 492.125Millimeter
D	9.625 Inch 244.475 Millimeter
d _a	150.813 mm
D _a	309.999 mm
C _a	95.809 mm
A ₁	171.45 mm
A ₂	247.65 mm
S	4.763 mm
b _a	74.612 mm
H	360.363 mm
H ₁	179.4 mm
H ₂	69.85 mm
J min.	492.125 mm



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J max.	549.275 mm
J ₁	107.95 mm
L	628.65 mm
N ₁	28.575 mm
R ₁	115.888 mm
R ₂	37.306 mm
R _G	3/4 NPT
P _G	1/4 NPT
h	54.769 mm
Housing	SAFS 534
Stabilizing ring	SR-34-0
Labyrinth ring	2 x LOR 140
End plug (suffix Y)	EPR 18
Bearing limiting speed	2600 r/min
P _{60°}	345 kN
P _{90°}	207 kN
P _{120°}	127 kN
P _{150°}	113 kN
P _{180°}	133 kN
P _a	43.6 kN
Mass pillow block	165 kg
Cap bolt	1-8 UNC
Cap bolt recommended tightening torque	1220 N · m
Cap bolt, SAE grade	8
Eye bolt	2 x 3/8-16 UNC
Appropriate attachment bolt size G	1 in
Initial grease fill	878.85 g