



BEARING FORGE OF AMERICA CORP.



2.438 Inch | 61.925 Millimeter x 4.688 Inch |
119.075 Millimeter x 3.25 Inch | 82.55 Millimeter
skf saf 22515 bearing

Bearing No. saf 22515

saf 22515 Bearing 2D drawings and 3D CAD models

Category	Pillow Block Bearings
Inventory	1.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	12.71
EAN	7316576668838
Product Group	M06288
Number of Mounting Holes	2
Mounting Method	Tapered Adapter Sleeve
Housing Style	2 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	22215 EK
Seals	Labyrinth
Housing Configuration	2 Piece Split
Inch - Metric	Inch
Other Features	Double Row Heavy Duty
Long Description	2 Bolt Pillow Block; 2-7/16" Bore; 3-1/4" Base to Center Height; Tapered Adapter Sleeve Mount; Spherical Roller Bearing; 8-5/8" Minimum Bolt Spacing;



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	9-5/8" Bolt Spacing Maximum; R
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 22515
Weight / LBS	28
Actual Bolt Center to Center	0 Inch 0Millimeter
Nominal Bolt Center to Center	8.8 Inch 223 Millimeter
Bolt Spacing Minimum	8.625 Inch 219.075Millimeter
d	2.438 Inch 61.925 Millimeter
Bolt Spacing Maximum	9.625 Inch 244.475Millimeter
B	3.25 Inch 82.55 Millimeter
D	4.688 Inch 119.075 Millimeter
bore diameter:	2.4375 in
bolt center-to-center length:	8-5/8 to 9-5/8 in
overall length:	11.2500 in
base width:	3-1/8 in
overall height:	6.2188 in
expansion type:	Non-Expansion Bearing (Fixed)
mounting:	Two-Bolt Base
finish/coating:	Uncoated
bearing type:	Spherical Roller
overall width:	4-11/16 in
bore type:	Round



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lubrication type:	Lubrication Fitting
housing construction:	Split Pillow Block
series:	SAF
base to bore centerline:	3.2500 in
standards met:	ISO
housing material:	Cast Iron
replacement bearing:	22215 EK
locking device:	Adapter Mount
d_a	61.913 mm
D_a	130 mm
C_a	37.008 mm
A_1	79.375 mm
A_2	119.063 mm
S	3.175 mm
b_a	32.544 mm
H	157.559 mm
H_1	82.55 mm
H_2	28.575 mm
J min.	219.075 mm
J max.	244.475 mm
L	285.75 mm
N_1	19.05 mm
R_1	46.038 mm
R_2	21.431 mm
R_G	1/4 NPT
P_G	1/8 NPT
h	28.575 mm
Housing	SAF 515
Bearing	22215 EK
Adapter sleeve assembly	SNW 15x2.7/16
Stabilizing ring	SR-15-0
Labyrinth ring	2 x LOR 37



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End plug (suffix Y)	EPR 7
Bearing limiting speed	6300 r/min
P _{60°}	75.6 kN
P _{90°}	45.4 kN
P _{120°}	28 kN
P _{150°}	25.4 kN
P _{180°}	30.2 kN
P _a	6.94 kN
Mass pillow block	12.7 kg
Cap bolt	2 x 1/2-13 UNC
Cap bolt recommended tightening torque	81.3 N · m
Cap bolt, SAE grade	5
Appropriate attachment bolt size G	0.625 in
Initial grease fill	68.04 g