



# NTNY BEARING LTD

5.438 Inch | 138.125 Millimeter x 8.75 Inch |  
222.25 Millimeter x 6.688 Inch | 169.875 Millimeter  
skf saf 22532 bearing



saf 22532 Bearing 2D drawings and 3D CAD models

Bearing No. saf 22532

Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	96.25
EAN	7316576669125
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	1 Inch
Relubricatable	Yes
Insert Part Number	22232 CCK/W33
Seals	Labyrinth
Housing Configuration	2 Piece Split
Inch - Metric	Inch
Other Features	Double Row   Heavy Duty
Long Description	4 Bolt Pillow Block; 5-7/16" Bore; 6-11/16" Base to Center Height; Tapered Adapter Sleeve Mount; Spherical Roller Bearing; 17-3/8" Minimum Bolt



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	Spacing; 19-1/4" Bolt Spacing Maximu
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	SAF 22532
Weight / LBS	212
Nominal Bolt Center to Center	18.3 Inch   464.8 Millimeter
d	5.438 Inch   138.125 Millimeter
Bolt Spacing Minimum	17.375 Inch   441.325Millimeter
D	8.75 Inch   222.25 Millimeter
Actual Bolt Center to Center	0 Inch   0Millimeter
B	6.688 Inch   169.875 Millimeter
Bolt Spacing Maximum	19.25 Inch   488.95Millimeter
bore diameter:	5.4375 in
overall width:	8.7500 in
overall length:	22.0000 in
seal type:	Labyrinth Seal
overall height:	13.2500 in
base height:	2.6250 in
mounting:	Four-Bolt Base
maximum operating temperature:	Max 210 ° F
bearing type:	Spherical Roller
maximum rpm:	2800 rpm



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bore type:	Round
lubrication type:	Lubrication Fitting
housing construction:	Split Pillow Block
bolt size:	1.1250 in
base to bore centerline:	6.6880 in
series:	SAF225
housing material:	Cast Iron
replacement bearing:	22232 CCK/W33
locking device:	Adapter Mount
weight:	212 lbs
bearing material:	Cast Iron
manufacturer product page:	<a href="#">Click here</a>
finish/coating:	Blue Alkyd/Acryl Paint (RAL 5001)
manufacturer upc number:	7316576669125
$d_a$	138.113 mm
$D_a$	289.999 mm
$C_a$	89.789 mm
$A_1$	158.75 mm
$A_2$	222.25 mm
$S$	4.763 mm
$b_a$	70.644 mm
$H$	336.55 mm
$H_1$	169.875 mm
$H_2$	66.675 mm
$J$ min.	441.325 mm
$J$ max.	488.95 mm
$J_1$	95.25 mm
$L$	558.8 mm
$N_1$	28.575 mm
$R_1$	104.775 mm
$R_2$	33.337 mm
$R_G$	3/4 NPT



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$P_G$	1/4 NPT
h	52.388 mm
Housing	SAF 532
Stabilizing ring	SR-32-0
Labyrinth ring	2 x LOR 130
End plug (suffix Y)	EPR 16
Bearing limiting speed	2800 r/min
$P_{60^\circ}$	226 kN
$P_{90^\circ}$	136 kN
$P_{120^\circ}$	85.9 kN
$P_{150^\circ}$	78.3 kN
$P_{180^\circ}$	94.3 kN
$P_a$	38.5 kN
Mass pillow block	96.3 kg
Cap bolt	4 x 3/4-10 UNC
Cap bolt recommended tightening torque	203.4 N · m
Cap bolt, SAE grade	5
Eye bolt	2 x 3/8-16 UNC
Appropriate attachment bolt size G	1 in
Initial grease fill	793.8 g