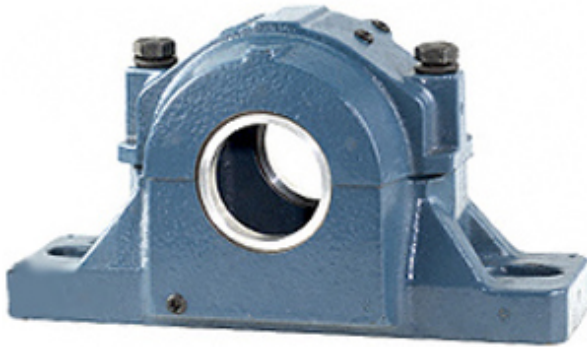




NTN Bearing Rolamentos do Brasil Ltda.



3.438 Inch | 87.325 Millimeter x 6.125 Inch |
155.575 Millimeter x 4.5 Inch | 114.3 Millimeter skf
SAFS 22520 SAF and SAW pillow blocks with
bearings on an adapter sleeve

Bearing No. SAFS 22520

SAFS 22520 Bearing 2D drawings and 3D CAD models

Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	34.473
EAN	7316576670930
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 Steel
Expansion / Non-expansion	Expansion
Mounting Bolts	7/8 Inch
Relubricatable	Yes
Insert Part Number	22220 CCK/W33
Seals	Labyrinth
Housing Configuration	2 Piece Split
Inch - Metric	Inch
Other Features	Double Row Heavy Duty
Long Description	2 Bolt Pillow Block; 3-7/16" Bore; 4-1/2" Base to Center Height; Tapered Adapter Sleeve Mount; Spherical Roller Bearing; 11-5/8"



NTN Bearing Rolamentos do Brasil Ltda.

	Minimum Bolt Spacing; 13-1/8" Bolt Spacing Maximum;
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 22520
Weight / LBS	62
Bolt Spacing Maximum	13.125 Inch 333.375Millimeter
Actual Bolt Center to Center	0 Inch 0Millimeter
B	4.5 Inch 114.3 Millimeter
d	3.438 Inch 87.325 Millimeter
D	6.125 Inch 155.575 Millimeter
Nominal Bolt Center to Center	11.9 Inch 302.3 Millimeter
Bolt Spacing Minimum	11.625 Inch 295.275Millimeter
d _a	87.313 mm
D _a	180 mm
C _a	55.804 mm
A ₁	111.125 mm
A ₂	155.575 mm
S	4.763 mm
b _a	44.45 mm
H	222.25 mm
H ₁	114.3 mm
H ₂	44.45 mm
J min.	295.275 mm



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J max.	333.375 mm
L	387.35 mm
N ₁	26.988 mm
R ₁	58.737 mm
R ₂	30.163 mm
R _G	3/8 NPT
P _G	1/4 NPT
h	42.069 mm
Housing	SAFS 520
Stabilizing ring	SR-20-17
Labyrinth ring	2 x LOR 102
End plug (suffix Y)	EPR 12
Bearing limiting speed	4500 r/min
P _{60°}	141 kN
P _{90°}	84.5 kN
P _{120°}	52.5 kN
P _{150°}	48 kN
P _{180°}	57.4 kN
P _a	13.8 kN
Mass pillow block	40.4 kg
Cap bolt	5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Appropriate attachment bolt size G	0.875 in
Initial grease fill	181.44 g