



Bearing No. SYK 20 TF

N	17,5 mm
J	96 mm
d	20 mm
A	32 mm
L	126 mm
B	31 mm
G	10 mm
H	64 mm
N1	12 mm
H1	33,3 mm
H2	16 mm
A1	21 mm
s1	18,3 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
Seals	M Seal
J min.	91 mm
J max.	101 mm
UNSPSC	31171511
Weight	0,24 Kg
Category	Pillow Block
Inventory	0.0
Weight / LBS	0.529
Housing Style	2 Bolt Pillow Block
A ₁	21 mm
A ₅	18.5 mm
Inch - Metric	Metric
B ₄	4.5 mm
H ₁	33.3 mm

Product Group	M06110
H ₂	16 mm
S ₁	18.3 mm
N ₁	12.5 mm
Other Features	Single Row Y Bearing With Grub Screw
Keyword String	Pillow Block
Limiting speed	8500 r/min
Bearing number	SYK 20 TF
Mounting Bolts	10 Millimeter
Relubricatable	Yes
Rolling Element	Ball Bearing
Mounting Method	Set Screw
Length Thru Bore	1.22 Inch 31 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	2 Bolt Pillow Block; 20MM Bore; 33.3MM Base to Center Height; Set Screw Mount; Ball Bearing; Relubricatable; Composite; M Seal; Non-expansion
Housing Material	Composite
Housing material	Composite
Mass bearing unit	0.24 kg
Manufacturer Name	SKF
Weight / Kilogram	0.24
Bore Diameter (mm)	20
Insert Part Number	YAR 204-2F
Bolt Spacing Maximum	0 Inch 0Millimeter
Bolt Spacing Minimum	0 Inch 0Millimeter
Minimum Buy Quantity	N/A
Housing Configuration	1 Piece Solid
Base to Center Height	1.311 Inch 33.3 Millimeter

Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,28
Number of Mounting Holes	2
Manufacturer Item Number	SYK 20 TF
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	12.7 kN
Actual Bolt Center to Center	3.8 Inch 96Millimeter
Nominal Bolt Center to Center	3.8 Inch 97 Millimeter
Basic static load rating (C0)	6,55 kN
Basic dynamic load rating (C)	12,7 kN
Thread grub screw G ₂	M6x0.75
Fatigue load limit P _u	0.28 kN
Hexagonal key size for grub screw N	3 mm
Basic static load rating C ₀	6.55 kN
Recommended tightening torque for grub screw	4 N·m
Recommended diameter for attachment bolts, mm G	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in