



Bearing No. SYJ 40 TF

J	136,5 mm
d	40 mm
N	25,5 mm
A	49 mm
L	184 mm
B	49,2 mm
G	14 mm
H	99 mm
N1	17 mm
H2	18 mm
H1	49,2 mm
A1	31 mm
s1	30,2 mm
Bore	1.575 Inch 40 Millimeter
Noun	Bearing
Seals	M Seal
J min.	128 mm
Weight	1,85 Kg
UNSPSC	31171511
J max.	145 mm
Category	Pillow Block
Inventory	0.0
Weight / LBS	4.08
Inch - Metric	Metric
G _N	1/4-28 SAE-LT
J ₆	170 mm
D _N	6.5 mm
A ₁	31 mm
R ₁	3.5 mm

B ₄	8 mm
H ₁	49.2 mm
Housing Style	2 Bolt Pillow Block
H ₂	18 mm
J ₇	17.5 mm
Product Group	M06110
N ₁	17 mm
N ₄	4 mm
s ₁	30.2 mm
R _G	1/4-28 UNF
SW _N	7 mm
Keyword String	Pillow Block
Bearing number	SYJ 40 TF
Relubricatable	Yes
R _?	45 °
Limiting speed	4800 r/min
Other Features	Single Row Y Bearing With Grub Screw
Mounting Bolts	14 Millimeter
Mounting Method	Set Screw
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Manufacturer URL	http://www.skf.com
Housing material	Cast iron
Length Thru Bore	1.937 Inch 49.2 Millimeter
Long Description	2 Bolt Pillow Block; 40MM Bore; 49.2MM Base to Center Height; Set Screw Mount; Ball Bearing; Relubricatable; Cast Iron; M Seal; Non-expansion
Weight / Kilogram	1.85
Manufacturer Name	SKF

Mass bearing unit	1.8 kg
Insert Part Number	YAR 208-2F
Bore Diameter (mm)	40
Bolt Spacing Minimum	0 Inch 0Millimeter
Bolt Spacing Maximum	0 Inch 0Millimeter
Minimum Buy Quantity	N/A
Base to Center Height	1.937 Inch 49.2 Millimeter
Housing Configuration	1 Piece Solid
Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,8
Manufacturer Item Number	SYJ 40 TF
Number of Mounting Holes	2
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	30.7 kN
Actual Bolt Center to Center	5.4 Inch 136Millimeter
Nominal Bolt Center to Center	5.4 Inch 136 Millimeter
Basic static load rating (C0)	19 kN
Basic dynamic load rating (C)	30,7 kN
Thread grub screw G ₂	M8x1
Fatigue load limit P _u	0.8 kN
Hexagonal key size for grub screw N	4 mm
Basic static load rating C ₀	19 kN
Recommended tightening torque for grub screw	6.5 N·m

Recommended diameter for attachment bolts, mm G	14 mm
Recommended diameter for attachment bolts, inch G	0.5625 in