



Bearing No. SYJ 60 TF

J	188,5 mm
d	60 mm
N	29,5 mm
A	65 mm
L	241 mm
B	65,1 mm
G	16 mm
H	138 mm
N1	20 mm
H2	26,5 mm
H1	69,8 mm
A1	47 mm
s1	39,7 mm
Bore	2.362 Inch 60 Millimeter
Noun	Bearing
Seals	M Seal
J min.	179 mm
Weight	4,85 Kg
UNSPSC	31171511
J max.	198 mm
Category	Pillow Block
Inventory	0.0
Weight / LBS	10.7
Inch - Metric	Metric
G _N	1/4-28 SAE-LT
J ₆	223 mm
D _N	6.5 mm
A ₁	47 mm
R ₁	5.5 mm

B ₄	10 mm
H ₁	69.8 mm
Housing Style	2 Bolt Pillow Block
H ₂	26.5 mm
J ₇	23.5 mm
Product Group	M06110
N ₁	20 mm
N ₄	4 mm
s ₁	39.7 mm
R _G	1/4-28 UNF
SW _N	7 mm
Keyword String	Pillow Block
Bearing number	SYJ 60 TF
Relubricatable	Yes
R _?	45 °
Limiting speed	3400 r/min
Other Features	Single Row Y Bearing With Grub Screw
Mounting Bolts	16 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	2.563 Inch 65.09 Millimeter
Long Description	2 Bolt Pillow Block; 60MM Bore; 70MM Base to Center Height; Set Screw Mount; Ball Bearing; Relubricatable; Cast Iron; M Seal; Non- expansion
Weight / Kilogram	4.86
Manufacturer Name	SKF

Mass bearing unit	4.4 kg
Insert Part Number	YAR 212-2F
Bore Diameter (mm)	60
Bolt Spacing Maximum	0 Inch 0Millimeter
Bolt Spacing Minimum	0 Inch 0Millimeter
Minimum Buy Quantity	N/A
Base to Center Height	2.756 Inch 70 Millimeter
Housing Configuration	1 Piece Solid
Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	1,53
Manufacturer Item Number	SYJ 60 TF
Number of Mounting Holes	2
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	52.7 kN
Actual Bolt Center to Center	7.4 Inch 187Millimeter
Nominal Bolt Center to Center	7.3 Inch 184 Millimeter
Basic static load rating (C0)	36 kN
Basic dynamic load rating (C)	52,7 kN
Thread grub screw G ₂	M10x1
Fatigue load limit P _u	1.53 kN
Hexagonal key size for grub screw N	5 mm
Basic static load rating C ₀	36 kN
Recommended tightening torque for grub screw	16.5 N·m

Recommended diameter for attachment bolts, mm G	16 mm
Recommended diameter for attachment bolts, inch G	0.625 in