



Bearing No. SYJ 35 TF

J	129 mm
d	35 mm
N	24 mm
A	46 mm
L	167 mm
B	42,9 mm
G	14 mm
H	93 mm
N1	17 mm
H2	17 mm
H1	47,6 mm
A1	28 mm
s1	25,4 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
Seals	M Seal
J min.	122 mm
Weight	1,5 Kg
UNSPSC	31171511
J max.	136 mm
Category	Pillow Block
Inventory	0.0
Weight / LBS	3.31
Inch - Metric	Metric
G _N	1/4-28 SAE-LT
D _N	6.5 mm
J ₆	153 mm
A ₁	28 mm
R ₁	3 mm

B ₄	6 mm
H ₁	47.6 mm
Housing Style	2 Bolt Pillow Block
H ₂	17 mm
J ₇	16 mm
Product Group	M06110
N ₁	17 mm
N ₄	4 mm
s ₁	25.4 mm
R _G	1/4-28 UNF
SW _N	7 mm
Keyword String	Pillow Block
Bearing number	SYJ 35 TF
Relubricatable	Yes
R _?	45 °
Limiting speed	5300 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	1.689 Inch 42.9 Millimeter
Long Description	2 Bolt Pillow Block; 35MM Bore; 47.6MM Base to Center Height; Set Screw Mount; Ball Bearing; Relubricatable; Cast Iron; M Seal; Non-expansion
Weight / Kilogram	1.5
Manufacturer Name	SKF

Mass bearing unit	1.4 kg
Insert Part Number	YAR 207-2F
Bore Diameter (mm)	35
Bolt Spacing Minimum	0 Inch 0Millimeter
Bolt Spacing Maximum	0 Inch 0Millimeter
Minimum Buy Quantity	N/A
Base to Center Height	1.874 Inch 47.6 Millimeter
Housing Configuration	1 Piece Solid
Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,655
Manufacturer Item Number	SYJ 35 TF
Number of Mounting Holes	2
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	25.5 kN
Actual Bolt Center to Center	5.1 Inch 129Millimeter
Nominal Bolt Center to Center	5 Inch 127 Millimeter
Basic static load rating (C0)	15,3 kN
Basic dynamic load rating (C)	25,5 kN
Thread grub screw G ₂	M6x0.75
Fatigue load limit P _u	0.655 kN
Hexagonal key size for grub screw N	3 mm
Basic static load rating C ₀	15.3 kN
Recommended tightening torque for grub screw	4 N·m

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