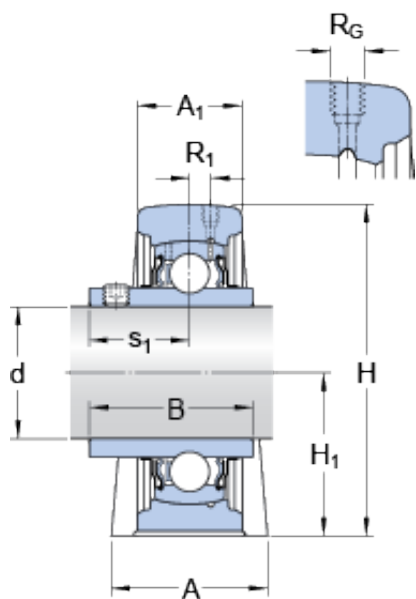




Bearing No. SYF 35 TF

L	103 mm
J	82.6 mm
d	35 mm
A	45 mm
B	42.9 mm
H	93 mm
Noun	Bearing
Bore	1.378 Inch 35 Millimeter
Seals	M Seal
Weight	1.25 kg
UNSPSC	31171511
Housing	SYF 507
series:	SYF
Category	Pillow Block
Inventory	0.0
mounting:	Tapped Base
Size (mm)	35x45x27
Width (mm)	27
bore type:	Round
bolt size:	10 mm
base width:	45 mm
Weight / LBS	2.65
maximum rpm:	5300 rpm
Housing Style	2 Bolt Tap Base Pillow Block
Product Group	M06110
B ₄	6 mm
A ₁	27 mm
D _N	6.5 mm
G _N	1/4-28 SAE-LT

A ₁	27 mm
H ₁	47.6 mm
s ₁	25.4 mm
H ₁	47.6 mm
D _N	6.5 mm
R ₁	3 mm
R ₁	3 mm
R _G	1/4-28 UNF
s ₁	25.4 mm
Inch - Metric	Metric
R _?	45 °
Keyword String	Pillow Block
bore diameter:	35 mm
SW _N	7 mm
Other Features	Single Row Short Base Y Bearing With Grub Screw
Bearing number	SYF 35 TF
Mounting Bolts	10 Millimeter
Relubricatable	Yes
SW _N	7 mm
Limiting speed	5300 r/min
Rolling Element	Ball Bearing
Mounting Method	Set Screw
locking device:	Set Screw
overall height:	93 mm
overall length:	103 mm
Manufacturer URL	http://www.skf.com
Length Thru Bore	1.689 Inch 42.9 Millimeter
Long Description	2 Bolt Tap Base Pillow Block; 35MM Bore; 47.6MM Base to Center

	Height; Set Screw Mount; Ball Bearing; Relubricatable; Cast Iron; M Seal; Non-expansion
Housing Material	Cast Iron
Housing material	Cast iron
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
Manufacturer Name	SKF
Mass bearing unit	1.25 kg
Weight / Kilogram	1.387
Bore Diameter (mm)	35
Insert Part Number	YAR 207-2F
Outer Diameter (mm)	45
R ₂	45 °
Minimum Buy Quantity	N/A
replacement bearing:	YAR 207-2F
Bolt Spacing Maximum	0 Inch 0Millimeter
Bolt Spacing Minimum	0 Inch 0Millimeter
Housing Configuration	1 Piece Solid
Base to Center Height	1.874 Inch 47.6 Millimeter
Harmonized Tariff Code	8483.20.40.40
Manufacturer Item Number	SYF 35 TF
manufacturer upc number:	7316570692174
Number of Mounting Holes	2
base to bore centerline:	47.6 mm
Expansion / Non-expansion	Non-expansion
R _G - 1/4-28 UNF	1/428 UNF
manufacturer product	Click here

page:	
Thread length G_1	15 mm
Basic dynamic load rating C	25.5 kN
Actual Bolt Center to Center	3.3 Inch 84Millimeter
radial static load capacity:	15.3 kN
Basic dynamic load rating - C	25.5 kN
radial dynamic load capacity:	25.5 kN
Nominal Bolt Center to Center	3.3 Inch 84 Millimeter
G_N - 1/4-28 SAE-LT	1/428 SAELT
Thread length - G_1	15 mm
bolt center-to-center length:	82.6 mm
Thread grub screw G_2	M6x0.75
Fatigue load limit P_u	0.655 kN
Fatigue load limit - P_u	0.655 kN
Calculation factor - f_0	14
Hexagonal key size for grub screw N	3 mm
Hexagonal key size for grub screw - H	3 mm
Housing thread for attachment bolts G	M10
Basic static load rating C_0	15.3 kN
Housing thread for attachment bolts - G	M10
Basic static load rating - C_0	15.3 kN
Recommended tightening torque for	4 N·m

grub screw	
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