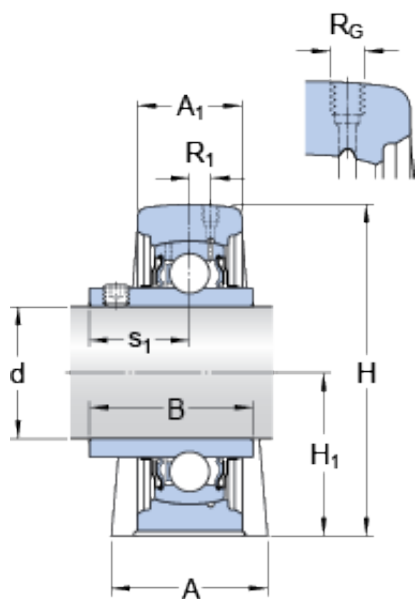




Bearing No. SYF 30 TF

J	76.2 mm
d	30 mm
A	40 mm
B	38.1 mm
H	82 mm
L	98 mm
Noun	Bearing
Bore	1.181 Inch 30 Millimeter
Seals	M Seal
Weight	0.94 kg
UNSPSC	31171511
Housing	SYF 506
Category	Pillow Block
Inventory	0.0
Size (mm)	30x40x25
Width (mm)	25
Weight / LBS	1.98
B ₄	5 mm
H ₁	42.9 mm
s ₁	22.2 mm
R _G	1/4-28 UNF
R ₁	3 mm
R ₁	3 mm
Inch - Metric	Metric
D _N	6.5 mm
Housing Style	2 Bolt Tap Base Pillow Block
G _N	1/4-28 SAE-LT
D _N	6.5 mm

S_1	22.2 mm
H_1	42.9 mm
A_1	25 mm
A_1	25 mm
Product Group	M06110
Other Features	Single Row Short Base Y Bearing With Grub Screw
Keyword String	Pillow Block
Relubricatable	Yes
Mounting Bolts	10 Millimeter
Bearing number	SYF 30 TF
R_2	45 °
SW_N	7 mm
SW_N	7 mm
Limiting speed	6300 r/min
Mounting Method	Set Screw
Rolling Element	Ball Bearing
Length Thru Bore	1.5 Inch 38.1 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	2 Bolt Tap Base Pillow Block; 30MM Bore; 42.9MM Base to Center Height; Set Screw Mount; Ball Bearing; Relubricatable; Cast Iron; M Seal; Non- expansion
Housing material	Cast iron
Housing Material	Cast Iron
Manufacturer Name	SKF
Mass bearing unit	0.94 kg
Weight / Kilogram	0.9
Insert Part Number	YAR 206-2F

Bore Diameter (mm)	30
Outer Diameter (mm)	40
R ₂	45 °
Minimum Buy Quantity	N/A
Bolt Spacing Maximum	0 Inch 0Millimeter
Bolt Spacing Minimum	0 Inch 0Millimeter
Housing Configuration	1 Piece Solid
Base to Center Height	1.689 Inch 42.9 Millimeter
Harmonized Tariff Code	8483.20.40.40
Number of Mounting Holes	2
Manufacturer Item Number	SYF 30 TF
Expansion / Non- expansion	Non-expansion
R _G - 1/4-28 UNF	1/428 UNF
Thread length G ₁	15 mm
Basic dynamic load rating C	19.5 kN
Actual Bolt Center to Center	3 Inch 76Millimeter
Nominal Bolt Center to Center	3 Inch 76 Millimeter
G _N - 1/4-28 SAE-LT	1/428 SAE LT
Basic dynamic load rating - C	19.5 kN
Thread length - G ₁	15 mm
Thread grub screw G ₂	M6x0.75
Fatigue load limit P _u	0.475 kN
Fatigue load limit - P _u	0.475 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	11.2 kN
Housing thread for attachment bolts - G	M10
Basic static load rating - C ₀	11.2 kN
Recommended tightening torque for grub screw	4 N·m