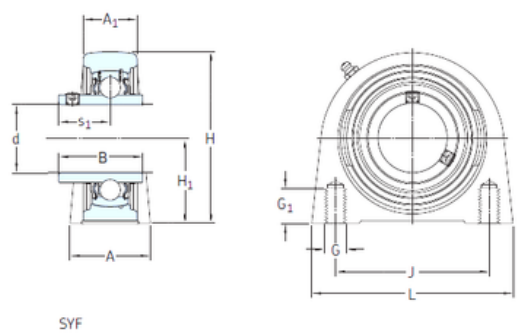




Bearing No. SYF 40 FM

H	99 mm
L	116 mm
d	40 mm
A	48 mm
B	43,7 mm
J	88,9 mm
s1	32,7 mm
A1	30 mm
G1	20 mm
H1	49,2 mm
Noun	Bearing
Bore	1.575 Inch 40 Millimeter
Seals	M Seal
Weight	1,5 Kg
UNSPSC	31171511
Category	Pillow Block
Inventory	0.0
Thread (G)	M 12
Weight / LBS	3.42
Inch - Metric	Metric
A ₁	30 mm
s ₁	33.2 mm
B ₁	43.7 mm
H ₁	49.2 mm
R ₁	3.5 mm
Housing Style	2 Bolt Tap Base Pillow Block
Product Group	M06110
G _N	1/4-28 SAE-LT
D _N	6.5 mm

R _G	1/4-28 UNF
Mounting Bolts	12 Millimeter
Relubricatable	Yes
R ₂	45 °
SW _N	7 mm
Other Features	Single Row Narrow Inner Race Short Base Y Bearing
Limiting speed	4800 r/min
Keyword String	Pillow Block
Bearing number	SYF 40 FM
Rolling Element	Ball Bearing
Mounting Method	Eccentric Collar
Housing material	Cast iron
Length Thru Bore	1.72 Inch 43.7 Millimeter
Long Description	2 Bolt Tap Base Pillow Block; 40MM Bore; 49.2MM Base to Center Height; Eccentric Collar Mount; Ball Bearing; Relubricatable; Cast Iron; M Seal; Non-expansion
Housing Material	Cast Iron
Manufacturer URL	http://www.skf.com
Weight / Kilogram	1.747
Mass bearing unit	1.65 kg
Manufacturer Name	SKF
Bore Diameter (mm)	40
Insert Part Number	YET 208
Bolt Spacing Maximum	0 Inch 0Millimeter
Bolt Spacing Minimum	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	SYF 40 FM
Number of Mounting Holes	2
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	30.7 kN
Thread length G ₁	20 mm
Actual Bolt Center to Center	3.5 Inch 90Millimeter
Basic static load rating (C ₀)	19 kN
Basic dynamic load rating (C)	30,7 kN
Nominal Bolt Center to Center	3.5 Inch 90 Millimeter
Thread grub screw G ₂	M10x1
Fatigue load limit P _u	0.8 kN
Hexagonal key size for grub screw N	5 mm
Housing thread for attachment bolts G	M12
Basic static load rating C ₀	19 kN
Recommended tightening torque for grub screw	16.5 N·m