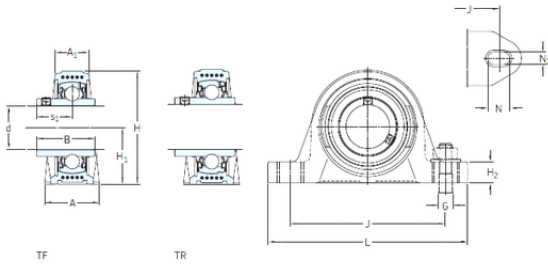




KFY MANUFACTURING MEXICO LIMITED



SKF SYK 30 TR bearing units

Bearing No. SYK 30 TR

SYK 30 TR Bearing 2D drawings and 3D CAD models

Bore Diameter	30 mm
d	30 mm
s1	22,2 mm
A	40 mm
A1	25 mm
B	38,1 mm
G	12 mm
H	82 mm
H1	42,9 mm
H2	19 mm
J	121 mm
L	159 mm
N	21,5 mm
N1	14,5 mm
Weight	0,49 Kg
Basic dynamic load rating (C)	19,5 kN
Basic static load rating (C0)	11,2 kN
Fatigue load limit (Pu)	0,475
Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.49
EAN	7316570072259
Product Group	M06110
Number of Mounting Holes	2



KFY MANUFACTURING MEXICO LIMITED

Mounting Method	Set Screw
Housing Style	2 Bolt Pillow Block
Rolling Element	Ball Bearing
Housing Material	Composite
Expansion / Non-expansion	Non-expansion
Mounting Bolts	12 Millimeter
Relubricatable	Yes
Insert Part Number	YAR 206-2RF
Seals	Multi Function Seal
Housing Configuration	1 Piece Solid
Inch - Metric	Metric
Other Features	Single Row Y Bearing With Grub Screw
Long Description	2 Bolt Pillow Block; 30MM Bore; 42.9MM Base to Center Height; Set Screw Mount; Ball Bearing; Relubricatable; Composite; Multi Function Seal; Non- expansion
Category	Pillow Block
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Pillow Block
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	SYK 30 TR
Weight / LBS	1.08
Nominal Bolt Center to Center	4.8 Inch 121 Millimeter
Length Thru Bore	1.5 Inch 38.1 Millimeter
Bolt Spacing Minimum	0 Inch 0Millimeter
Bore	1.181 Inch 30 Millimeter
Base to Center Height	1.689 Inch 42.9 Millimeter



KFY MANUFACTURING MEXICO LIMITED

Bolt Spacing Maximum	0 Inch 0Millimeter
Actual Bolt Center to Center	4.8 Inch 121Millimeter
Housing material	Composite
A ₁	25 mm
A ₅	20 mm
B ₄	5 mm
H ₁	42.9 mm
H ₂	19 mm
J max.	128 mm
J min.	114 mm
N ₁	14.5 mm
s ₁	22.2 mm
Basic dynamic load rating C	19.5 kN
Basic static load rating C ₀	11.2 kN
Fatigue load limit P _u	0.475 kN
Limiting speed	3800 r/min
Mass bearing unit	0.46 kg
Thread grub screw G ₂	M6x0.75
Hexagonal key size for grub screw N	3 mm
Recommended tightening torque for grub screw	4 N · m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in
Housing	SYK 506
Bearing	YAR 206-2RF
End cover	ECY 206