



**Bearing No. SYK 30 TR**

N	21,5 mm
J	121 mm
d	30 mm
A	40 mm
L	159 mm
B	38,1 mm
G	12 mm
H	82 mm
N1	14,5 mm
H1	42,9 mm
H2	19 mm
A1	25 mm
s1	22,2 mm
Bore	1.181 Inch   30 Millimeter
Noun	Bearing
Seals	Multi Function Seal
J min.	114 mm
J max.	128 mm
UNSPSC	31171511
Weight	0,49 Kg
Category	Pillow Block
Inventory	0.0
Weight / LBS	1.08
Housing Style	2 Bolt Pillow Block
A <sub>1</sub>	25 mm
A <sub>5</sub>	20 mm
Inch - Metric	Metric
B <sub>4</sub>	5 mm
H <sub>1</sub>	42.9 mm

Product Group	M06110
H <sub>2</sub>	19 mm
S <sub>1</sub>	22.2 mm
N <sub>1</sub>	14.5 mm
Other Features	Single Row   Y Bearing   With Grub Screw
Keyword String	Pillow Block
Limiting speed	3800 r/min
Bearing number	SYK 30 TR
Mounting Bolts	12 Millimeter
Relubricatable	Yes
Rolling Element	Ball Bearing
Mounting Method	Set Screw
Housing material	Composite
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
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
Length Thru Bore	1.5 Inch   38.1 Millimeter
Housing Material	Composite
Mass bearing unit	0.46 kg
Manufacturer Name	SKF
Weight / Kilogram	0.49
Bore Diameter (mm)	30
Insert Part Number	YAR 206-2RF
Bolt Spacing Maximum	0 Inch   0Millimeter
Bolt Spacing Minimum	0 Inch   0Millimeter
Minimum Buy Quantity	N/A
Base to Center Height	1.689 Inch   42.9 Millimeter

Housing Configuration	1 Piece Solid
Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,475
Number of Mounting Holes	2
Manufacturer Item Number	SYK 30 TR
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	19.5 kN
Actual Bolt Center to Center	4.8 Inch   121Millimeter
Nominal Bolt Center to Center	4.8 Inch   121 Millimeter
Basic static load rating (C0)	11,2 kN
Basic dynamic load rating (C)	19,5 kN
Thread grub screw G <sub>2</sub>	M6x0.75
Fatigue load limit P <sub>u</sub>	0.475 kN
Hexagonal key size for grub screw N	3 mm
Basic static load rating C <sub>0</sub>	11.2 kN
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