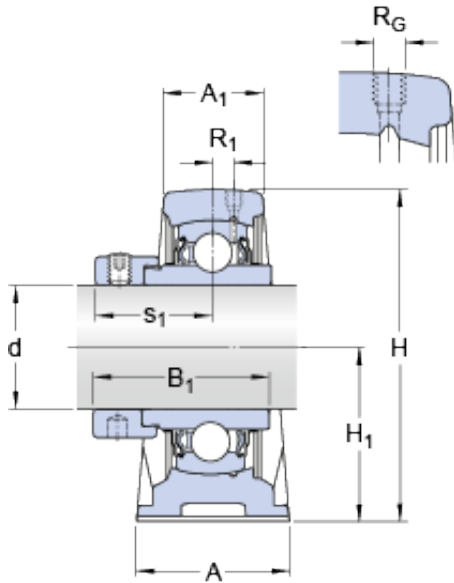




# BEARING-SINGAPORE (PTE)LTD.

## SKF SYH 1.3/16 WF bearing units

Bearing No. SYH 1.3/16 WF



SYH 1.3/16 WF Bearing 2D drawings and 3D CAD models

Size	30.163x40x25 mm
Bore Diameter	30,163 mm
Outer Diameter	40 mm
Width	25 mm
d	30.163 mm
A	40 mm
A <sub>1</sub>	25 mm
B <sub>1</sub>	48.4 mm
H	81.5 mm
H <sub>1</sub>	39.7 mm
H <sub>2</sub>	15 mm
J	117.5 mm
J - max.	127 mm
J - min.	108 mm
L	152 mm
H	23.5 mm
N <sub>1</sub>	14 mm
s <sub>1</sub>	30.1 mm
J <sub>6</sub>	140 mm
J <sub>7</sub>	14 mm
N <sub>4</sub>	3 mm
D <sub>N</sub>	6.579 mm
SW <sub>N</sub>	11.112 mm
G <sub>N</sub> - 1/8-27 NPT	1/827 NPT
	1/827 NPT



# BEARING-SINGAPORE (PTE)LTD.

RG - 1/8-27 NPT



## BEARING-SINGAPORE (PTE)LTD.

R <sub>1</sub>	1.5 mm
R	45 °
Basic dynamic load rating - C	19.5 kN
Basic static load rating - C <sub>0</sub>	11.2 kN
Fatigue load limit - P <sub>u</sub>	0.475 kN
Limiting speed	6300 r/min
Weight	1.1 kg
Hexagonal key size for grub screw - H	3.969 mm
Category	Pillow Block Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.214
EAN	7316577755766
Product Group	M06110
Number of Mounting Holes	2
Mounting Method	Eccentric Collar
Housing Style	2 Bolt Pillow Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	1/2 Inch
Relubricatable	Yes
Insert Part Number	YEL 206-103-2F
Seals	M Seal
Housing Configuration	1 Piece Solid
Inch - Metric	Inch
Other Features	Single Row   Standard Duty   Wide Inner Race   Low Base   Has Flinger
Long Description	2 Bolt Pillow Block; 1-3/16"



## BEARING-SINGAPORE (PTE)LTD.

	Bore; 1-9/16" Base to Center Height; Eccentric Collar Mount; Ball Bearing; 4-1/4" Minimum Bolt Spacing; 5" Bolt Spacing Maximum; Relubricatable; Cast I
Category	Pillow Block
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Pillow Block
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	SYH 1.3/16 WF
Weight / LBS	3
Nominal Bolt Center to Center	4.8 Inch   121 Millimeter
Length Thru Bore	1.906 Inch   48.42 Millimeter
Actual Bolt Center to Center	0 Inch   0 Millimeter
Bore	1.188 Inch   30.175 Millimeter
Bolt Spacing Minimum	4.25 Inch   107.95 Millimeter
Bolt Spacing Maximum	5 Inch   127 Millimeter
Base to Center Height	1.563 Inch   39.7 Millimeter