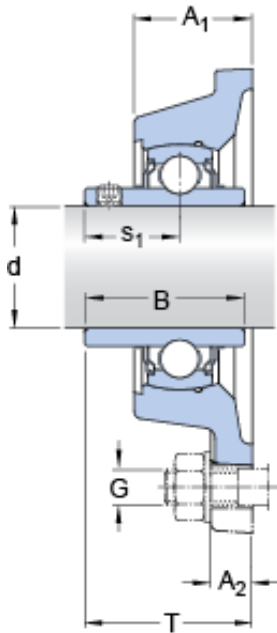




# BEARING-SINGAPORE (PTE)LTD.

## SKF FY 1.7/16 TF/VA201 bearing units

Bearing No. FY 1.7/16 TF/VA201



FY 1.7/16 TF/VA201 Bearing 2D drawings and 3D CAD models

Size	34.5x36.512x13 mm
Bore Diameter	34,5 mm
Outer Diameter	36,512 mm
Width	13 mm
d	36.512 mm
A <sub>1</sub>	34.5 mm
A <sub>2</sub>	13 mm
J	92 mm
L	118 mm
T	46.4 mm
H	14.3 mm
B	42.9 mm
s <sub>1</sub>	25.4 mm
Basic dynamic load rating - C	25.5 kN
Basic static load rating - C <sub>0</sub>	15.3 kN
Limiting speed	80 r/min
Limiting temperature - T	250 ° C
Mass bearing unit	1.42 kg
Grub (set) screw - G <sub>2</sub> - 5/16-24 UNF	5/1624 UNF
Hexagonal key size for grub screw - H	3.969 mm
Recommended tightening torque for grub screw	6.5 N · m
Category	Flange Block Bearings
Inventory	0.0



## BEARING-SINGAPORE (PTE)LTD.

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.45
EAN	7316571381466
Product Group	M06110
Number of Mounting Holes	4
Mounting Method	Set Screw
Housing Style	4 Bolt Square Flange Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	1/2 Inch
Relubricatable	Yes
Insert Part Number	YAR 207-107-2FW/VA201
Seals	M Seal
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Inch
Long Description	4 Bolt Square Flange Block; 1-7/16" Bore; 5.1" Bolt Circle; 3-5/8" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-11/16" Length Thru Bore; Relubricatable;
Other Features	Single Row   Standard Duty   Wide Inner Race   Open End   High Temperature Bearing with Graphite   Has Flinger   Y Bearing
Category	Flange Block
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Flanged



## BEARING-SINGAPORE (PTE)LTD.

Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	FY 1.7/16 TF/VA201
Weight / LBS	3.2
Bore	1.438 Inch   36.525 Millimeter
Cartridge Pilot Depth	0 Inch   0 Millimeter
Length Thru Bore	1.688 Inch   42.87 Millimeter
Nominal Bolt Circle Diameter Round	5.1 Inch   130 Millimeter
Bolt Spacing	3.625 Inch   92.08 Millimeter
Cartridge Pilot Diameter	0 Inch   0 Millimeter
A <sub>1</sub>	34.5 mm
A <sub>2</sub>	13 mm
N	14.3 mm
s <sub>1</sub>	25.4 mm
Basic dynamic load rating C	25.5 kN
Basic static load rating C <sub>0</sub>	15.3 kN
Limiting temperature T max.	250 ° C
Grub (set) screw G <sub>2</sub>	5/16-24 UNF
Hexagonal key size for grub screw N	3.969 mm
Attachment bolts, recommended metric size G	12 mm
Bearing	YAR 207-107-2FW/VA201