



Bearing No. FYT 1.1/4 TF/VA228

B	42.9 mm
N	14.3 mm
d	31.75 mm
J	130.2 mm
H	14.3 mm
L	96 mm
T	46.4 mm
Bore	1.25 Inch 31.75 Millimeter
Noun	Bearing
Seals	M Seal
UNSPSC	31171501
series:	FYT
Category	Flange Block
Inventory	0.0
Size (mm)	34.9x31.75x13
seal type:	Contact Seal
Width (mm)	13
bore type:	Round
Bolt Spacing	5.125 Inch 130.18 Millimeter
Weight / LBS	2.9
Inch - Metric	Inch
S ₁	25.4 mm
Housing Style	2 Bolt Flange Block
A ₂	13 mm
Product Group	M06110
S ₁	25.4 mm
A ₁	34.9 mm
A ₁	34.9 mm

A ₂	13 mm
bore diameter:	1.2500 in
Other Features	Single Row Standard Duty Wide Inner Race Open End High Temperature Bearing with Graphite Has Flinger Y Bearing
Limiting speed	170 r/min
Keyword String	Flanged
Relubricatable	Yes
mounting type:	Two-Bolt Flange
Mounting Bolts	1/2 Inch
Bearing number	FYT 1.1/4 TF/VA228
locking device:	Set Screw
expansion type:	Non-Expansion Bearing (Fixed)
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Mounting Method	Set Screw
Length Thru Bore	1.688 Inch 42.87 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	2 Bolt Flange Block; 1-1/4" Bore; 5.1" Bolt Circle; 5-1/8" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-11/16" Length Thru Bore; Relubricatable; M Seal
Housing Material	Cast Iron
lubrication type:	Cannot Be Relubricated
housing material:	Cast Iron
Weight / Kilogram	1.32
Mass bearing unit	1.38 kg

Manufacturer Name	SKF
Insert Part Number	YAR 207-104-2FW/VA228
Bore Diameter (mm)	34,9
Outer Diameter (mm)	31,75
Pilot Configuration	No Pilot
length through bore:	46.4 mm
Minimum Buy Quantity	N/A
Housing Configuration	1 Piece Solid
Cartridge Pilot Depth	0 Inch 0 Millimeter
Harmonized Tariff Code	8483.20.40.40
manufacturer upc number:	7316571743141
Limiting temperature - T	350 °C
overall length/diameter:	96 mm
Number of Mounting Holes	2
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Manufacturer Item Number	FYT 1.1/4 TF/VA228
Expansion / Non-expansion	Non-expansion
Limiting temperature T max.	350 °C
Basic dynamic load rating C	25.5 kN
operating temperature range:	-30 to +120 °F
radial static load capacity:	3440 lbf
Basic dynamic load rating - C	25.5 kN
bolt center-to-center length:	130.2 mm
Grub (set) screw G ₂	5/16-24 UNF

Nominal Bolt Circle Diameter Round	5.1 Inch 130 Millimeter
Hexagonal key size for grub screw N	3.969 mm
Hexagonal key size for grub screw - H	3.969 mm
Basic static load rating C_0	15.3 kN
Basic static load rating - C_0	15.3 kN
Attachment bolts, recommended metric size G	12 mm
Recommended tightening torque for grub screw	6.5 N·m
Grub (set) screw - G_2 - 5/16-24 UNF	5/1624 UNF