



Bearing No. FYT 1.3/4 TF/VA228

B	49.2 mm
N	15.9 mm
d	44.45 mm
J	148.4 mm
H	15.9 mm
L	111 mm
T	54.2 mm
Bore	1.75 Inch 44.45 Millimeter
Noun	Bearing
Seals	M Seal
UNSPSC	31171501
series:	FYT
Category	Flange Block
Inventory	0.0
Size (mm)	39x44.45x14
seal type:	Contact Seal
Width (mm)	14
bore type:	Round
Bolt Spacing	5.844 Inch 148.438 Millimeter
Weight / LBS	4.2
Inch - Metric	Inch
S ₁	30.2 mm
Housing Style	2 Bolt Flange Block
A ₂	14 mm
Product Group	M06110
S ₁	30.2 mm
A ₁	39 mm
A ₁	39 mm

A ₂	14 mm
bore diameter:	1.7500 in
Other Features	Single Row Standard Duty Wide Inner Race Open End High Temperature Bearing with Graphite Has Flinger Y Bearing
Limiting speed	130 r/min
Keyword String	Flanged
Relubricatable	Yes
mounting type:	Two-Bolt Flange
Mounting Bolts	9/16 Inch
Bearing number	FYT 1.3/4 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	1.938 Inch 49.225 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	2 Bolt Flange Block; 1-3/4" Bore; 5.8" Bolt Circle; 5-27/32" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-15/16" Length Thru Bore; Relubricatable; M Sea
Housing Material	Cast Iron
lubrication type:	Cannot Be Relubricated
housing material:	Cast Iron
Weight / Kilogram	1.91
Mass bearing unit	1.82 kg

Manufacturer Name	SKF
Insert Part Number	YAR 209-112-2FW/VA228
Bore Diameter (mm)	39
Outer Diameter (mm)	44,45
Pilot Configuration	No Pilot
length through bore:	54.2 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:	7316571845760
Limiting temperature - T	350 °C
overall length/diameter:	111 mm
Number of Mounting Holes	2
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Manufacturer Item Number	FYT 1.3/4 TF/VA228
Expansion / Non-expansion	Non-expansion
Limiting temperature T max.	350 °C
Basic dynamic load rating C	33.2 kN
operating temperature range:	-30 to +120 °F
radial static load capacity:	4860 lbf
Basic dynamic load rating - C	33.2 kN
bolt center-to-center length:	148.5 mm
Grub (set) screw G ₂	5/16-24 UNF

Nominal Bolt Circle Diameter Round	5.8 Inch 148 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	21.6 kN
Basic static load rating - C_0	21.6 kN
Attachment bolts, recommended metric size G	14 mm
Recommended tightening torque for grub screw	6.5 N·m
Grub (set) screw - G_2 - 5/16-24 UNF	5/1624 UNF