



Bearing No. FYT 1.1/2 TF/VA228

B	49.2 mm
N	14.3 mm
d	38.1 mm
J	143.7 mm
H	14.3 mm
L	102 mm
T	54.2 mm
Bore	1.5 Inch 38.1 Millimeter
Noun	Bearing
Seals	M Seal
UNSPSC	31171501
series:	FYT
Category	Flange Block
Inventory	0.0
Size (mm)	38.5x38.1x14
Width (mm)	14
seal type:	Contact Seal
bore type:	Round
Weight / LBS	3.7
Bolt Spacing	5.656 Inch 143.67 Millimeter
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	38.5 mm
A ₁	38.5 mm
A ₂	14 mm

bore diameter:	1.5000 in
Other Features	Single Row Standard Duty Wide Inner Race Open End High Temperature Bearing with Graphite Has Flinger Y Bearing
Limiting speed	150 r/min
Keyword String	Flanged
Relubricatable	Yes
mounting type:	Two-Bolt Flange
Mounting Bolts	1/2 Inch
Bearing number	FYT 1.1/2 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; 1-1/2" Bore; 5.7" Bolt Circle; 5-21/32" 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	1.68
Mass bearing unit	1.69 kg
Manufacturer Name	SKF

Insert Part Number	YAR 208-108-2FW/VA228
Bore Diameter (mm)	38,5
Outer Diameter (mm)	38,1
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:	7316571588650
Limiting temperature - T	350 °C
overall length/diameter:	102 mm
Number of Mounting Holes	2
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Manufacturer Item Number	FYT 1.1/2 TF/VA228
Expansion / Non-expansion	Non-expansion
Limiting temperature T max.	350 °C
Basic dynamic load rating C	30.7 kN
operating temperature range:	-30 to +120 °F
radial static load capacity:	4280 lbf
Basic dynamic load rating - C	30.7 kN
bolt center-to-center length:	143.7 mm
Grub (set) screw G ₂	5/16-24 UNF
Nominal Bolt Circle Diameter Round	5.7 Inch 144 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	19 kN
Basic static load rating - C_0	19 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