



Bearing No. FYT 2. TF/VA228

B	55.6 mm
N	19 mm
d	50.8 mm
J	184.15 mm
H	19 mm
L	127 mm
T	69 mm
Bore	2 Inch 50.8 Millimeter
Noun	Bearing
Seals	M Seal
UNSPSC	31171501
series:	FYT
Category	Flange Block
Inventory	0.0
Size (mm)	47.63x50.8x20.64
Width (mm)	20,64
seal type:	Contact Seal
bore type:	Round
Weight / LBS	6.6
Bolt Spacing	7.25 Inch 184.15 Millimeter
S ₁	33.4 mm
A ₁	47.63 mm
Inch - Metric	Inch
A ₂	20.64 mm
A ₁	47.63 mm
Product Group	M06110
A ₂	20.64 mm
Housing Style	2 Bolt Flange Block
S ₁	33.4 mm

Keyword String	Flanged
Other Features	Single Row Standard Duty Wide Inner Race Open End High Temperature Bearing with Graphite Has Flinger Y Bearing
Relubricatable	Yes
Mounting Bolts	5/8 Inch
Bearing number	FYT 2. TF/VA228
bore diameter:	2.0000 in
mounting type:	Two-Bolt Flange
Limiting speed	110 r/min
Rolling Element	Ball Bearing
Mounting Method	Set Screw
finish/coating:	Uncoated
locking device:	Set Screw
expansion type:	Non-Expansion Bearing (Fixed)
Manufacturer URL	http://www.skf.com
Length Thru Bore	2.188 Inch 55.575 Millimeter
Long Description	2 Bolt Flange Block; 2" Bore; 7.3" Bolt Circle; 7-1/4" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 2-3/16" Length Thru Bore; Relubricatable; M Seal Seals
Housing Material	Cast Iron
lubrication type:	Cannot Be Relubricated
housing material:	Cast Iron
Weight / Kilogram	3.345
Mass bearing unit	3.45 kg
Manufacturer Name	SKF

Insert Part Number	YAR 211-200-2FW/VA228
Bore Diameter (mm)	47,63
Outer Diameter (mm)	50,8
Pilot Configuration	No Pilot
length through bore:	62.8 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:	7316571737058
Limiting temperature - T	350 °C
overall length/diameter:	127 mm
Number of Mounting Holes	2
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Manufacturer Item Number	FYT 2. TF/VA228
Expansion / Non-expansion	Non-expansion
Limiting temperature T max.	350 °C
Basic dynamic load rating C	43.6 kN
operating temperature range:	-30 to +120 °F
radial static load capacity:	6530 lbf
Basic dynamic load rating - C	43.6 kN
bolt center-to-center length:	184.2 mm
Grub (set) screw G ₂	3/8-24 UNF
Nominal Bolt Circle Diameter Round	7.3 Inch 184.2 Millimeter

Hexagonal key size for grub screw N	4.763 mm
Hexagonal key size for grub screw - H	4.762 mm
Basic static load rating C_0	29 kN
Basic static load rating - C_0	29 kN
Attachment bolts, recommended metric size G	16 mm
Recommended tightening torque for grub screw	16.5 N·m
Grub (set) screw - G_2 - 3/8-24 UNF	3/824 UNF