



Bearing No. FYT 40 TF/VA228

B	49.2 mm
N	14.3 mm
d	40 mm
J	143.7 mm
H	14.3 mm
L	102 mm
T	54.2 mm
Bore	1.575 Inch 40 Millimeter
Noun	Bearing
Seals	M Seal
UNSPSC	31171501
series:	FYT
Category	Flange Block
Inventory	0.0
Size (mm)	38.5x40x14
seal type:	Contact Seal
Width (mm)	14
bore type:	Round
Bolt Spacing	5.657 Inch 143.7 Millimeter
Weight / LBS	3.64
Inch - Metric	Metric
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:	40 mm
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	12 Millimeter
Bearing number	FYT 40 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	1.937 Inch 49.2 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	2 Bolt Flange Block; 40MM Bore; 144MM Bolt Circle; 143.7MM Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 49.2MM Length Thru Bore; Relubricatable; M Seal Seals
Housing Material	Cast Iron
lubrication type:	Cannot Be Relubricated
housing material:	Cast Iron
Weight / Kilogram	1.648
Mass bearing unit	1.65 kg

Manufacturer Name	SKF
Insert Part Number	YAR 208-2FW/VA228
Bore Diameter (mm)	38,5
Outer Diameter (mm)	40
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:	7316571638096
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 40 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:	19 kN
Basic dynamic load rating - C	30.7 kN
bolt center-to-center length:	143.7 mm
Grub (set) screw G ₂	M8x1
Grub (set) screw - G ₂	M8x1

Nominal Bolt Circle Diameter Round	5.7 Inch 144 Millimeter
Hexagonal key size for grub screw N	4 mm
Hexagonal key size for grub screw - H	4 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