



Bearing No. FYT 3/4 TF/VA228

H	11.1 mm
T	32.6 mm
N	11.1 mm
d	19.05 mm
J	89.7 mm
B	31 mm
L	60.5 mm
Bore	0.75 Inch 19.05 Millimeter
Noun	Bearing
Seals	M Seal
UNSPSC	31171501
series:	FYT
Category	Flange Block
Size (mm)	24.61x19.05x11.11
Inventory	0.0
Width (mm)	11,11
bore type:	Round
Weight / LBS	0.9
Bolt Spacing	3.531 Inch 89.7 Millimeter
maximum rpm:	8500 RPM
A ₁	24.61 mm
A ₂	11.11 mm
S ₁	18.3 mm
Product Group	M06110
Inch - Metric	Inch
A ₂	11.11 mm
Housing Style	2 Bolt Flange Block
A ₁	24.61 mm

mounting type:	Two-Bolt Flange
Keyword String	Flanged
Mounting Bolts	3/8 Inch
Other Features	Single Row Standard Duty Wide Inner Race Open End High Temperature Bearing with Graphite Has Flinger Y Bearing
Relubricatable	Yes
Bearing number	FYT 3/4 TF/VA228
Limiting speed	270 r/min
bore diameter:	0.7500 in
locking device:	Set Screw
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Mounting Method	Set Screw
expansion type:	Non-Expansion Bearing (Fixed)
Length Thru Bore	1.219 Inch 30.96 Millimeter
Long Description	2 Bolt Flange Block; 3/4" Bore; 3-1/2" Bolt Circle; 3-17/32" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-7/32" Length Thru Bore; Relubricatable; M Seal
Manufacturer URL	http://www.skf.com
Housing Material	Cast Iron
Mass bearing unit	0.53 kg
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
Weight / Kilogram	0.41
Manufacturer Name	SKF

Insert Part Number	YAR 204-012-2FW/VA228
Bore Diameter (mm)	24,61
Outer Diameter (mm)	19,05
Pilot Configuration	No Pilot
replacement bearing:	YAR 204-012-2F/AH
Minimum Buy Quantity	N/A
length through bore:	32.6 mm
Housing Configuration	1 Piece Solid
Cartridge Pilot Depth	0 Inch 0 Millimeter
Harmonized Tariff Code	8483.20.40.40
Number of Mounting Holes	2
manufacturer upc number:	7316572158227
overall length/diameter:	60.5 mm
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Manufacturer Item Number	FYT 3/4 TF/VA228
Limiting temperature - T	350 °C
Expansion / Non-expansion	Non-expansion
radial static load capacity:	1470 lbf
Basic dynamic load rating - C	12.7 kN
radial dynamic load capacity:	2860 lbf
bolt center-to-center length:	89.7 mm
Nominal Bolt Circle Diameter Round	3.5 Inch 90 Millimeter
Hexagonal key size for grub screw - H	3.175 mm
Basic static load rating - C ₀	6.6 kN



Attachment bolts, recommended metric size G	10 mm
Recommended tightening torque for grub screw	4 N·m
Grub (set) screw - G ₂ - 1/4-28 UNF	1/428 UNF