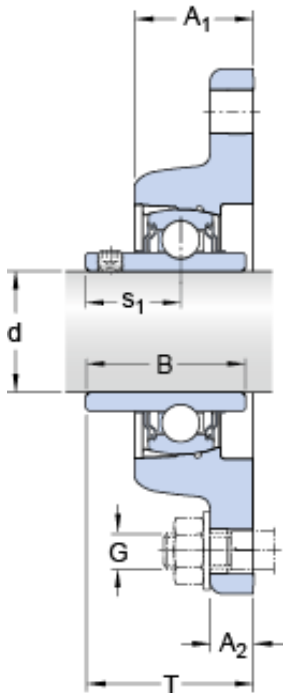




# BEARING DRIVESHAFT ANDERSON, INC.



FYT 3/4 TF/VA228 Bearing 2D drawings and 3D CAD models

## SKF FYT 3/4 TF/VA228 Bearing unit

Bearing No. FYT 3/4 TF/VA228

Size	24.61x19.05x11.11 mm
Bore Diameter	24,61 mm
Outer Diameter	19,05 mm
Width	11,11 mm
d	19.05 mm
A <sub>1</sub>	24.61 mm
A <sub>2</sub>	11.11 mm
J	89.7 mm
H	112 mm
L	60.5 mm
T	32.6 mm
H	11.1 mm
B	31 mm
s <sub>1</sub>	18.3 mm
Basic dynamic load rating - C	12.7 kN
Basic static load rating - C <sub>0</sub>	6.6 kN
Limiting speed	270 r/min
Limiting temperature - T	350 ° C
Mass bearing unit	0.53 kg
Grub (set) screw - G <sub>2</sub> - 1/4-28 UNF	1/428 UNF
Hexagonal key size for grub screw - H	3.175 mm
Recommended tightening torque for grub screw	4 N · m
Category	Flange Block Bearings



## BEARING DRIVESHAFT ANDERSON, INC.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.41
EAN	7316572158227
Product Group	M06110
Number of Mounting Holes	2
Mounting Method	Set Screw
Housing Style	2 Bolt Flange Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	3/8 Inch
Relubricatable	Yes
Insert Part Number	YAR 204-012-2FW/VA228
Seals	M Seal
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Inch
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
Other Features	Single Row   Standard Duty   Wide Inner Race   Open End   High Temperature Bearing with Graphite   Has Flinger   Y Bearing
Category	Flange Block
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing



## BEARING DRIVESHAFT ANDERSON, INC.

Keyword String	Flanged
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	FYT 3/4 TF/VA228
Weight / LBS	0.9
Nominal Bolt Circle Diameter Round	3.5 Inch   90 Millimeter
Bolt Spacing	3.531 Inch   89.7 Millimeter
Cartridge Pilot Diameter	0 Inch   0 Millimeter
Length Thru Bore	1.219 Inch   30.96 Millimeter
Cartridge Pilot Depth	0 Inch   0 Millimeter
Bore	0.75 Inch   19.05 Millimeter
bore diameter:	0.7500 in
radial static load capacity:	1470 lbf
bolt center-to-center length:	89.7 mm
length through bore:	32.6 mm
overall length/diameter:	60.5 mm
finish/coating:	Uncoated
bore type:	Round
maximum rpm:	8500 RPM
mounting type:	Two-Bolt Flange
lubrication type:	Lubrication Fitting
housing material:	Cast Iron
series:	FYT
locking device:	Set Screw
replacement bearing:	YAR 204-012-2F/AH
expansion type:	Non-Expansion Bearing (Fixed)
manufacturer upc number:	7316572158227
radial dynamic load capacity:	2860 lbf
A <sub>1</sub>	24.61 mm
A <sub>2</sub>	11.11 mm



## BEARING DRIVESHAFT ANDERSON, INC.

N	11.1 mm
Attachment bolts, recommended metric size G	10 mm