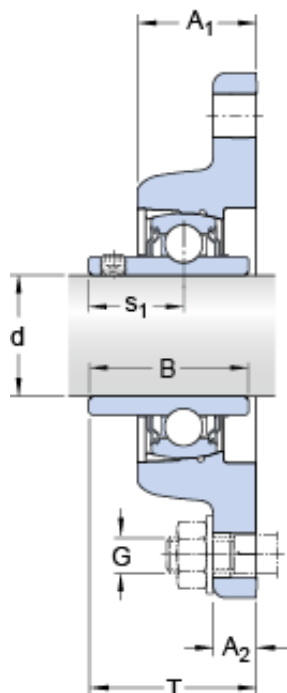




AMERICAN NTN BEARING LTD

SKF FYT 40 TF/VA228 bearing units

Bearing No. FYT 40 TF/VA228



FYT 40 TF/VA228 Bearing 2D drawings and 3D CAD models

Size	38.5x40x14 mm
Bore Diameter	38,5 mm
Outer Diameter	40 mm
Width	14 mm
d	40 mm
A ₁	38.5 mm
A ₂	14 mm
J	143.7 mm
H	171.5 mm
L	102 mm
T	54.2 mm
H	14.3 mm
B	49.2 mm
s ₁	30.2 mm
Basic dynamic load rating - C	30.7 kN
Basic static load rating - C ₀	19 kN
Limiting speed	150 r/min
Limiting temperature - T	350 ° C
Mass bearing unit	1.65 kg
Grub (set) screw - G ₂	M8x1
Hexagonal key size for grub screw - H	4 mm
Recommended tightening torque for grub screw	6.5 N · m
Category	Flange Block Bearings



AMERICAN NTN BEARING LTD

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.648
EAN	7316571638096
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	12 Millimeter
Relubricatable	Yes
Insert Part Number	YAR 208-2FW/VA228
Seals	M Seal
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Metric
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
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



AMERICAN NTN BEARING LTD

Keyword String	Flanged
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	FYT 40 TF/VA228
Weight / LBS	3.64
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
Bore	1.575 Inch 40 Millimeter
Nominal Bolt Circle Diameter Round	5.7 Inch 144 Millimeter
Length Thru Bore	1.937 Inch 49.2 Millimeter
Bolt Spacing	5.657 Inch 143.7 Millimeter
bore diameter:	40 mm
radial static load capacity:	19 kN
bolt center-to-center length:	143.7 mm
seal type:	Contact Seal
overall length/diameter:	102 mm
length through bore:	54.2 mm
bore type:	Round
operating temperature range:	-30 to +120 ° F
mounting type:	Two-Bolt Flange
finish/coating:	Uncoated
housing material:	Cast Iron
lubrication type:	Cannot Be Relubricated
locking device:	Set Screw
series:	FYT
expansion type:	Non-Expansion Bearing (Fixed)
manufacturer upc number:	7316571638096
A ₁	38.5 mm
A ₂	14 mm
N	14.3 mm



AMERICAN NTN BEARING LTD

s_1	30.2 mm
Basic dynamic load rating C	30.7 kN
Basic static load rating C_0	19 kN
Limiting temperature T max.	350 ° C
Grub (set) screw G_2	M8x1
Hexagonal key size for grub screw N	4 mm
Attachment bolts, recommended metric size G	12 mm