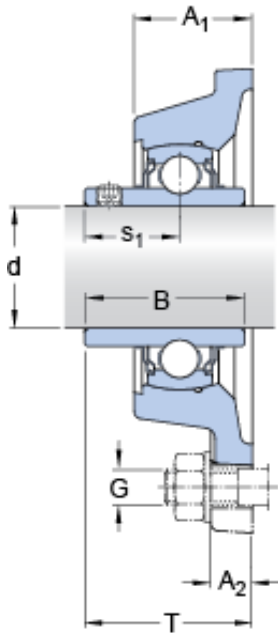




NTN Bearing Driveshaft do Brasil



FY 1. TF/VA201 Bearing 2D drawings and 3D CAD models

SKF FY 1. TF/VA201 bearing units

Bearing No. FY 1. TF/VA201

Size	30x25.4x12 mm
Bore Diameter	30 mm
Outer Diameter	25,4 mm
Width	12 mm
d	25.4 mm
A ₁	30 mm
A ₂	12 mm
J	70 mm
L	95 mm
T	38.8 mm
H	12.7 mm
B	34.1 mm
s ₁	19.8 mm
Basic dynamic load rating - C	14 kN
Basic static load rating - C ₀	7.8 kN
Limiting speed	110 r/min
Limiting temperature - T	250 ° C
Mass bearing unit	0.79 kg
Grub (set) screw - G ₂ - 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
Inventory	0.0



NTN Bearing Driveshaft do Brasil

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.82
EAN	7316571381435
Product Group	M06110
Number of Mounting Holes	4
Mounting Method	Set Screw
Housing Style	4 Bolt Square Flange Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	7/16 Inch
Relubricatable	Yes
Insert Part Number	YAR 205-100-2FW/VA201
Seals	M Seal
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Inch
Long Description	4 Bolt Square Flange Block; 1" Bore; 4" Bolt Circle; 2-3/4" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-11/32" 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
Keyword String	Flanged



NTN Bearing Driveshaft do Brasil

Manufacturer URL	http://www.skf.com
Manufacturer Item Number	FY 1. TF/VA201
Weight / LBS	1.8
Bore	1 Inch 25.4 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Length Thru Bore	1.344 Inch 34.13 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
Nominal Bolt Circle Diameter Round	4 Inch 101.6 Millimeter
Bolt Spacing	2.75 Inch 69.85 Millimeter
bore diameter:	1.0000 in
radial static load capacity:	1760 lbf
bolt center-to-center length:	70 mm
seal type:	Contact Seal
overall length/diameter:	95 mm
length through bore:	38.8 mm
bore type:	Round
operating temperature range:	-30 to +120 ° F
mounting type:	Four-Bolt Flange
finish/coating:	Uncoated
housing material:	Cast Iron
lubrication type:	Cannot Be Relubricated
locking device:	Set Screw
series:	FY
expansion type:	Non-Expansion Bearing (Fixed)
manufacturer upc number:	7316571381435
A ₁	30 mm
A ₂	12 mm
N	12.7 mm
s ₁	19.8 mm



NTN Bearing Driveshaft do Brasil

Basic dynamic load rating C	14 kN
Basic static load rating C ₀	7.8 kN
Limiting temperature T max.	250 ° C
Grub (set) screw G ₂	1/4-28 UNF
Hexagonal key size for grub screw N	3.175 mm
Attachment bolts, recommended metric size G	10 mm