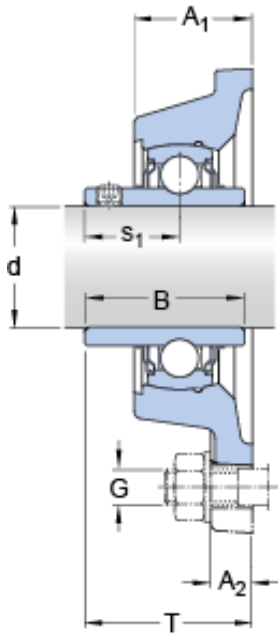




GBMA Bearing Manufacturing Co.,Ltd

FY 1.3/16 TF/VA228 SKF High Temperature Insert Bearings

Bearing No. FY 1.3/16 TF/VA228



FY 1.3/16 TF/VA228 Bearing 2D drawings and 3D CAD models

Size	32.5x30.163x13 mm
Bore Diameter	32,5 mm
Outer Diameter	30,163 mm
Width	13 mm
d	30.163 mm
A_1	32.5 mm
A_2	13 mm
J	82.5 mm
L	108 mm
T	42.2 mm
H	12.7 mm
B	38.1 mm
s_1	22.2 mm
Basic dynamic load rating - C	19.5 kN
Basic static load rating - C_0	11.2 kN
Limiting speed	190 r/min
Limiting temperature - T	350 ° C
Mass bearing unit	1.11 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



GBMA Bearing Manufacturing Co.,Ltd

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.18
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 206-103-2FW/VA228
Seals	M Seal
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Inch
Long Description	4 Bolt Square Flange Block; 1-3/16" Bore; 4.7" Bolt Circle; 3-1/4" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-1/2" Length Thru Bore; Relubricatable; M
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



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Manufacturer URL	http://www.skf.com
Manufacturer Item Number	FY 1.3/16 TF/VA228
Weight / LBS	2.6
Bore	1.188 Inch 30.175 Millimeter
Bolt Spacing	3.25 Inch 82.55 Millimeter
Length Thru Bore	1.5 Inch 38.1 Millimeter
Nominal Bolt Circle Diameter Round	4.7 Inch 120 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
bore diameter:	1.1875 in
radial static load capacity:	2520 lbf
bolt center-to-center length:	82.5 mm
seal type:	Contact Seal
overall length/diameter:	108 mm
length through bore:	42.2 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:	7316571381206
A ₁	32.5 mm
A ₂	13 mm
N	12.7 mm
Attachment bolts, recommended metric size G	10 mm



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