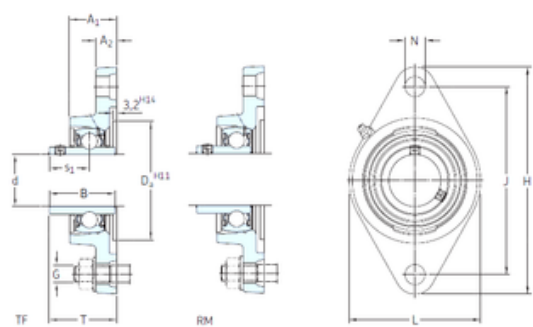




Bearing No. FYTB 1. TF

N	11,5 mm
d	25,4 mm
B	34,1 mm
G	10 mm
H	124 mm
J	99 mm
L	70 mm
A	30 mm
T	38,8 mm
A2	12 mm
s1	19,8 mm
A1	30 mm
Bore	1 Inch 25.4 Millimeter
Noun	Bearing
Seals	M Seal
Weight	0,63 Kg
UNSPSC	31171501
series:	FYTB
Category	Flange Block
Inventory	0.0
Width (mm)	34,1
bore type:	Round
Bolt Spacing	3.9 Inch 99 Millimeter
maximum rpm:	7000 RPM
Weight / LBS	1.39
D _a	63.5 mm
Inch - Metric	Inch
A ₁	12 mm
A ₅	20.5 mm
A ₃	3.2 mm

D_N	6.5 mm
B_4	5 mm
S_1	19.8 mm
N_4	2 mm
J_7	12 mm
J_6	81 mm
G_N	1/4-28 SAE-LT
Product Group	M06110
R_1	20.5 mm
Housing Style	2 Bolt Flange Block
R_G	1/4-28 UNF
D_{b1}	65 mm
D_{b2}	70 mm
SW_N	7 mm
$R_?$	45 °
mounting type:	Two-Bolt Flange
Limiting speed	7000 r/min
bore diameter:	1.0000 in
Bearing number	FYTB 1. TF
Mounting Bolts	3/8 Inch
Other Features	Single Row Standard Duty Wide Inner Race Open End Has Flinger Y Bearing
Relubricatable	Yes
Keyword String	Flanged
expansion type:	Non-Expansion Bearing (Fixed)
locking device:	Set Screw
Mounting Method	Set Screw
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Long Description	2 Bolt Flange Block; 1" Bore; 3.9" Bolt Circle;

	3.9" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-11/32" Length Thru Bore; Relubricatable; M Seal Seals
Housing material	Cast iron
Manufacturer URL	http://www.skf.com
Housing Material	Cast Iron
Length Thru Bore	1.343 Inch 34.1 Millimeter
lubrication type:	Lubrication Fitting
housing material:	Cast Iron
Weight / Kilogram	0.63
Manufacturer Name	SKF
Mass bearing unit	0.58 kg
Insert Part Number	YAR 205-100-2F
Bore Diameter (mm)	25,4
Pilot Configuration	No Pilot
Minimum Buy Quantity	N/A
replacement bearing:	YAR 205-100-2F
length through bore:	38.8 mm
Housing Configuration	1 Piece Solid
Cartridge Pilot Depth	0 Inch 0 Millimeter
Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,335
Manufacturer Item Number	FYTB 1. TF
manufacturer upc number:	7316570268362
overall length/diameter:	70 mm
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Number of Mounting Holes	2

Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	14 kN
radial static load capacity:	1760 lbf
Basic dynamic load rating (C)	14 kN
Basic static load rating (C ₀)	7,8 kN
radial dynamic load capacity:	3150 lbf
bolt center-to-center length:	99 mm
Thread grub screw G ₂	1/4-28 UNF
Fatigue load limit P _u	0.335 kN
Nominal Bolt Circle Diameter Round	3.9 Inch 99 Millimeter
Hexagonal key size for grub screw N	3.175 mm
Basic static load rating C ₀	7.8 kN
Recommended tightening torque for grub screw	4 N·m
Recommended diameter for attachment bolts, mm G	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in