



Bearing No. FYTBK 30 TF

A	33 mm
G	10 mm
N	12 mm
L	83 mm
J	116,5 mm
H	142,5 mm
T	42,2 mm
B	38,1 mm
d	30 mm
A1	33 mm
s1	22,2 mm
Da	76,2 mm
A2	15 mm
Noun	Bearing
Bore	1.181 Inch 30 Millimeter
Seals	M Seal
Weight	0,44 Kg
UNSPSC	31171501
series:	FYTBK
Category	Flange Block
Inventory	0.0
bore type:	Round
bolt size:	12.3 mm
Bolt Spacing	4.587 Inch 116.5 Millimeter
maximum rpm:	6300 rpm
Weight / LBS	0.97
Housing Style	2 Bolt Flange Block
D _a	76.2 mm
D _b	78 mm

Product Group	M06110
A ₁	15 mm
A ₃	3.2 mm
B ₄	5 mm
S ₁	22.2 mm
Inch - Metric	Metric
A ₅	20 mm
mounting type:	Two-Bolt Flange
bore diameter:	30 mm
Limiting speed	6300 r/min
Keyword String	Flanged
Bearing number	FYTBK 30 TF
Other Features	Single Row Y Tech Housing Stainless Steel Insert
Mounting Bolts	10 Millimeter
Relubricatable	Yes
locking device:	Set Screw
expansion type:	Non-Expansion Bearing (Fixed)
finish/coating:	Blue Alkyd/Acryl Paint (RAL 5007)
overall height:	42.2 mm
Rolling Element	Ball Bearing
Mounting Method	Set Screw
Housing Material	Composite
Housing material	Composite
Manufacturer URL	http://www.skf.com
Length Thru Bore	1.5 Inch 38.1 Millimeter
Long Description	2 Bolt Flange Block; 30MM Bore; 117MM Bolt Circle; 116.5MM Bolt Spacing; 1 Piece Solid; Set Screw Mount; Composite; Ball Bearing;

	38.1MM Length Thru Bore; Relubricatable; M Seal Seals
Manufacturer Name	SKF
Weight / Kilogram	0.44
Mass bearing unit	0.42 kg
bearing material:	Steel
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
Insert Part Number	YAR 206-2F
Bore Diameter (mm)	30
Pilot Configuration	No Pilot
Minimum Buy Quantity	N/A
length through bore:	38.1 mm
Housing Configuration	1 Piece Solid
Cartridge Pilot Depth	0 Inch 0 Millimeter
Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,475
manufacturer upc number:	7316570818376
overall length/diameter:	142.5 mm
Manufacturer Item Number	FYTBK 30 TF
Number of Mounting Holes	2
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Expansion / Non-expansion	Non-expansion
manufacturer product page:	Click here
Basic dynamic load rating C	19.5 kN
radial static load capacity:	11.2 kN
Basic dynamic load	19,5 kN

rating (C)	
Basic static load rating (C ₀)	11,2 kN
radial dynamic load capacity:	19.5 kN
bolt center-to-center length:	116.50 mm
Thread grub screw G ₂	M6x0.75
Fatigue load limit P _u	0.475 kN
Nominal Bolt Circle Diameter Round	4.6 Inch 117 Millimeter
Hexagonal key size for grub screw N	3 mm
Basic static load rating C ₀	11.2 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