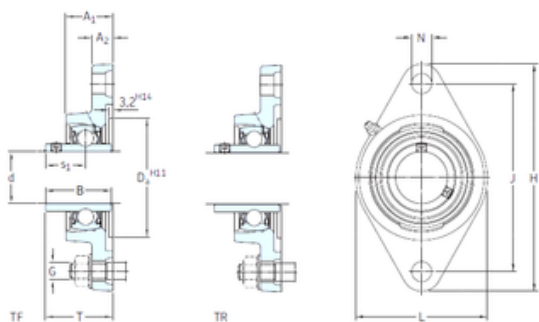




Bearing No. FYTJ 30 TF

A	30.5 mm
d	30 mm
B	38,1 mm
G	14 mm
H	148 mm
J	117 mm
L	80 mm
N	16 mm
T	40,2 mm
Da	76,2 mm
s1	22,2 mm
A1	30,5 mm
A2	13,5 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
Seals	M Seal
Weight	0,93 Kg
UNSPSC	31171501
series:	FYTJ
Category	Flange Block
Inventory	0.0
bolt size:	16 mm
bore type:	Round
Weight / LBS	2.32
Bolt Spacing	4.6 Inch 117 Millimeter
maximum rpm:	6300 rpm
s ₁	22.2 mm
R ₁	19 mm
Inch - Metric	Metric

R _G	1/4-28 UNF
G _N	1/4-28 SAE-LT
D _N	6.5 mm
B ₄	5 mm
A ₃	3.2 mm
J ₆	99 mm
Housing Style	2 Bolt Flange Block
J ₇	12.5 mm
Product Group	M06110
A ₁	13.5 mm
N ₄	2 mm
D _a	76.2 mm
mounting type:	Two-Bolt Flange
bore diameter:	30 mm
R _?	45 °
Bearing number	FYTJ 30 TF
D _{b1}	77 mm
SW _N	7 mm
Limiting speed	6300 r/min
Other Features	Single Row Wide Inner Race Open End Has Flinger
D _{b2}	80 mm
Relubricatable	Yes
Mounting Bolts	14 Millimeter
Keyword String	Flanged
Rolling Element	Ball Bearing
expansion type:	Non-Expansion Bearing (Fixed)
locking device:	Set Screw
Mounting Method	Set Screw
overall height:	40.2 mm
finish/coating:	Blue Alkyd/Acryl Paint

	(RAL 5007)
Manufacturer URL	http://www.skf.com
Housing material	Cast iron
Housing Material	Cast Iron
Long Description	2 Bolt Flange Block; 30MM Bore; 117MM Bolt Circle; 117MM Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 38.1MM Length Thru Bore; Relubricatable; M Seal Seals
Length Thru Bore	1.5 Inch 38.1 Millimeter
Weight / Kilogram	1.05
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
Manufacturer Name	SKF
bearing material:	Steel
Mass bearing unit	0.85 kg
Insert Part Number	YAR 206-2F
Bore Diameter (mm)	30
Pilot Configuration	No Pilot
length through bore:	38.1 mm
Minimum Buy Quantity	N/A
Cartridge Pilot Depth	0 Inch 0 Millimeter
Housing Configuration	1 Piece Solid
Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,475
manufacturer upc number:	7316570067613
Manufacturer Item Number	FYTJ 30 TF
Number of Mounting Holes	2
Cartridge Pilot Diameter	0 Inch 0 Millimeter

overall length/diameter:	148 mm
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
radial dynamic load capacity:	19.5 kN
bolt center-to-center length:	117 mm
Basic static load rating (C ₀)	11,2 kN
Basic dynamic load rating (C)	19,5 kN
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	14 mm
Recommended diameter for attachment bolts, inch G	0.5625 in