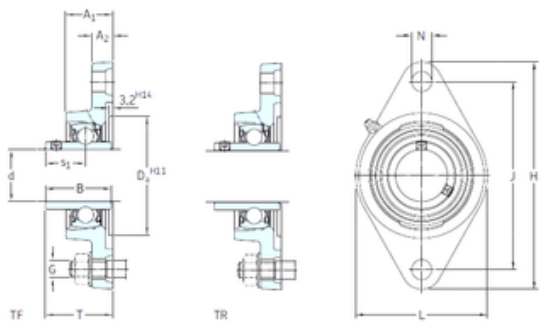




Bearing No. FYTJ 20 TF

A	25.5 mm
d	20 mm
B	31 mm
G	10 mm
H	112 mm
J	90 mm
L	60 mm
N	12 mm
T	33,3 mm
Da	50,8 mm
s1	18,3 mm
A1	25,5 mm
A2	12 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
Seals	M Seal
Weight	0,43 Kg
UNSPSC	31171501
series:	FYTJ
Category	Flange Block
Inventory	0.0
bolt size:	12 mm
bore type:	Round
Weight / LBS	1.12
Bolt Spacing	3.543 Inch 90 Millimeter
maximum rpm:	8500 rpm
S ₁	18.3 mm
R ₁	16.5 mm
Inch - Metric	Metric

R _G	1/4-28 UNF
G _N	1/4-28 SAE-LT
D _N	6.5 mm
B ₄	4.5 mm
A ₃	3.2 mm
J ₆	74 mm
Housing Style	2 Bolt Flange Block
J ₇	11.5 mm
Product Group	M06110
A ₁	12 mm
N ₄	2 mm
D _a	50.8 mm
mounting type:	Two-Bolt Flange
bore diameter:	20 mm
R _?	45 °
Bearing number	FYTJ 20 TF
D _{b1}	58 mm
SW _N	7 mm
Limiting speed	8500 r/min
Other Features	Single Row Wide Inner Race Open End Has Flinger
D _{b2}	60 mm
Relubricatable	Yes
Mounting Bolts	10 Millimeter
Keyword String	Flanged
Rolling Element	Ball Bearing
expansion type:	Non-Expansion Bearing (Fixed)
locking device:	Set Screw
Mounting Method	Set Screw
overall height:	33.3 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; 20MM Bore; 90MM Bolt Circle; 90MM Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 31MM Length Thru Bore; Relubricatable; M Seal Seals
Length Thru Bore	1.22 Inch 31 Millimeter
Weight / Kilogram	0.51
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
Manufacturer Name	SKF
bearing material:	Steel
Mass bearing unit	0.42 kg
Insert Part Number	YAR 204-2F
Bore Diameter (mm)	20
Pilot Configuration	No Pilot
length through bore:	31 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)	0,28
manufacturer upc number:	7316570997323
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Manufacturer Item Number	FYTJ 20 TF
Number of Mounting Holes	2

overall length/diameter:	112 mm
Expansion / Non-expansion	Non-expansion
manufacturer product page:	Click here
Basic dynamic load rating C	12.7 kN
radial static load capacity:	6.55 kN
bolt center-to-center length:	90 mm
radial dynamic load capacity:	12.7 kN
Basic static load rating (C ₀)	6,55 kN
Basic dynamic load rating (C)	12,7 kN
Thread grub screw G ₂	M6x0.75
Fatigue load limit P _u	0.28 kN
Nominal Bolt Circle Diameter Round	3.5 Inch 90 Millimeter
Hexagonal key size for grub screw N	3 mm
Basic static load rating C ₀	6.55 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