



Bearing No. FYTB 20 TR

N	11,5 mm
J	90 mm
d	20 mm
A	29.5 mm
T	37,3 mm
L	60,5 mm
B	31 mm
G	10 mm
H	112 mm
A2	11 mm
A1	29,5 mm
s1	18,3 mm
Da	50,8 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
Seals	Multi Function Seal
Weight	0,5 Kg
UNSPSC	31171501
Category	Flange Block
Inventory	0.0
Weight / LBS	1.1
Bolt Spacing	3.543 Inch 90 Millimeter
D _a	50.8 mm
R ₁	20 mm
D _N	6.5 mm
Inch - Metric	Metric
J ₆	74 mm
B ₄	4.5 mm
Housing Style	2 Bolt Flange Block

A ₁	11 mm
J ₇	11.5 mm
Product Group	M06110
A ₃	3.2 mm
A ₅	18.5 mm
N ₄	2 mm
S ₁	18.3 mm
R _G	1/4-28 UNF
G _N	1/4-28 SAE-LT
D _{b2}	60.5 mm
D _{b1}	58 mm
SW _N	7 mm
Bearing number	FYTB 20 TR
Keyword String	Flanged
R _?	45 °
Limiting speed	5000 r/min
Mounting Bolts	10 Millimeter
Relubricatable	Yes
Other Features	Single Row Standard Duty Wide Inner Race Open End Has Flinger Y Bearing
Rolling Element	Ball Bearing
Mounting Method	Set Screw
Housing Material	Cast Iron
Length Thru Bore	1.22 Inch 31 Millimeter
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; Multi Function Seal Seals
Housing material	Cast iron

Manufacturer URL	http://www.skf.com
Manufacturer Name	SKF
Mass bearing unit	0.43 kg
Weight / Kilogram	0.5
Bore Diameter (mm)	20
Insert Part Number	YAR 204-2RF
Pilot Configuration	No Pilot
Minimum Buy Quantity	N/A
Housing Configuration	1 Piece Solid
Cartridge Pilot Depth	0 Inch 0 Millimeter
Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,28
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Manufacturer Item Number	FYTB 20 TR
Number of Mounting Holes	2
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	12.7 kN
Basic static load rating (C0)	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	4 N·m

grub screw	
Recommended diameter for attachment bolts, mm G	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in