



Bearing No. FYTB 20 FM

L	60,5 mm
A	29.5 mm
d	20 mm
G	10 mm
H	112 mm
J	90 mm
N	11,5 mm
T	42,5 mm
Da	50,8 mm
s1	23,5 mm
A1	29,5 mm
B1	31 mm
A2	11 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
Seals	M Seal
Weight	0,52 Kg
UNSPSC	31171501
series:	FYTB
Category	Flange Block
Inventory	0.0
seal type:	Contact with Flinger
bore type:	Round
maximum rpm:	8500 RPM
Weight / LBS	1.15
Bolt Spacing	3.543 Inch 90 Millimeter
D _a	50.8 mm
Inch - Metric	Metric
A ₃	3.2 mm

A ₁	11 mm
R ₁	20 mm
A ₅	18.5 mm
G _N	1/4-28 SAE-LT
B ₄	4.75 mm
S ₁	24 mm
R _G	1/4-28 UNF
Housing Style	2 Bolt Flange Block
N ₄	2 mm
J ₇	11.5 mm
J ₆	74 mm
B ₁	31 mm
Product Group	M06110
D _N	6.5 mm
R _?	45 °
mounting type:	Two-Bolt Flange
SW _N	7 mm
bore diameter:	20 mm
D _{b1}	58 mm
D _{b2}	60.5 mm
Bearing number	FYTB 20 FM
Limiting speed	8500 r/min
Other Features	Single Row Standard Duty Narrow Inner Race Open End Y Bearing
Mounting Bolts	10 Millimeter
Relubricatable	Yes
Keyword String	Flanged
locking device:	Eccentric Collar
Mounting Method	Eccentric Collar
Rolling Element	Ball Bearing
finish/coating:	Uncoated

expansion type:	Non-Expansion Bearing (Fixed)
Housing Material	Cast Iron
Long Description	2 Bolt Flange Block; 20MM Bore; 90MM Bolt Circle; 90MM Bolt Spacing; 1 Piece Solid; Eccentric Collar Mount; Cast Iron; Ball Bearing; 31MM Length Thru Bore; Relubricatable; M Seal Seals
Housing material	Cast iron
Length Thru Bore	1.22 Inch 31 Millimeter
Manufacturer URL	http://www.skf.com
lubrication type:	Lubrication Fitting
Manufacturer Name	SKF
Weight / Kilogram	0.52
housing material:	Cast Iron
Mass bearing unit	0.47 kg
Insert Part Number	YET 204
Bore Diameter (mm)	20
Pilot Configuration	No Pilot
replacement bearing:	YET 204
Minimum Buy Quantity	N/A
length through bore:	42.5 mm
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 Item Number	FYTB 20 FM
overall length/diameter:	60.5 mm
manufacturer upc number:	7316577041098
Number of Mounting	2

Holes	
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Expansion / Non-expansion	Non-expansion
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