



Bearing No. FYTB 35 FM

T	50,4 mm
d	35 mm
G	12 mm
H	156 mm
J	130 mm
L	96 mm
N	14 mm
A	34.5 mm
Da	88,9 mm
s1	29,4 mm
A1	34,5 mm
B1	38,9 mm
A2	13 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
Seals	M Seal
UNSPSC	31171501
Weight	1,3 Kg
series:	FYTB
Category	Flange Block
Inventory	0.0
bore type:	Round
seal type:	Contact with Flinger
maximum rpm:	5300 RPM
Bolt Spacing	5.118 Inch 130 Millimeter
Weight / LBS	2.87
s ₁	29.4 mm
D _N	6.5 mm
Inch - Metric	Metric

J ₆	106 mm
B ₄	6.75 mm
N ₄	2 mm
R ₁	22 mm
J ₇	15 mm
B ₁	38.9 mm
A ₅	22 mm
A ₃	3.2 mm
A ₁	13 mm
Product Group	M06110
Housing Style	2 Bolt Flange Block
D _a	88.9 mm
R _G	1/4-28 UNF
G _N	1/4-28 SAE-LT
D _{b1}	88 mm
D _{b2}	96 mm
R _?	45 °
SW _N	7 mm
bore diameter:	35 mm
mounting type:	Two-Bolt Flange
Bearing number	FYTB 35 FM
Relubricatable	Yes
Mounting Bolts	12 Millimeter
Keyword String	Flanged
Other Features	Single Row Standard Duty Narrow Inner Race Open End Y Bearing
Limiting speed	5300 r/min
locking device:	Eccentric Collar
Rolling Element	Ball Bearing
expansion type:	Non-Expansion Bearing (Fixed)

Mounting Method	Eccentric Collar
finish/coating:	Uncoated
Housing Material	Cast Iron
Housing material	Cast iron
Long Description	2 Bolt Flange Block; 35MM Bore; 130MM Bolt Circle; 130MM Bolt Spacing; 1 Piece Solid; Eccentric Collar Mount; Cast Iron; Ball Bearing; 38.9MM Length Thru Bore; Relubricatable; M Seal Seals
Manufacturer URL	http://www.skf.com
Length Thru Bore	1.531 Inch 38.9 Millimeter
Weight / Kilogram	1.3
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
Mass bearing unit	1.2 kg
Manufacturer Name	SKF
Bore Diameter (mm)	35
Insert Part Number	YET 207
Pilot Configuration	No Pilot
replacement bearing:	YET 207
Minimum Buy Quantity	N/A
length through bore:	50.4 mm
Cartridge Pilot Depth	0 Inch 0 Millimeter
Housing Configuration	1 Piece Solid
Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,655
Cartridge Pilot Diameter	0 Inch 0 Millimeter
manufacturer upc number:	7316577732675
Manufacturer Item Number	FYTB 35 FM

overall length/diameter:	96 mm
Number of Mounting Holes	2
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	25.5 kN
radial static load capacity:	15.3 kN
bolt center-to-center length:	130 mm
radial dynamic load capacity:	25.5 kN
Basic static load rating (C ₀)	15,3 kN
Basic dynamic load rating (C)	25,5 kN
Thread grub screw G ₂	M10x1
Fatigue load limit P _u	0.655 kN
Nominal Bolt Circle Diameter Round	5.1 Inch 130 Millimeter
Hexagonal key size for grub screw N	5 mm
Basic static load rating C ₀	15.3 kN
Recommended tightening torque for grub screw	16.5 N·m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in