



Bearing No. FYTB 35 TF

A	34.5 mm
G	12 mm
T	46,4 mm
N	14 mm
J	130 mm
H	156 mm
L	96 mm
B	42,9 mm
d	35 mm
A1	34,5 mm
s1	25,4 mm
Da	88,9 mm
A2	13 mm
Noun	Bearing
Bore	1.378 Inch 35 Millimeter
Seals	M Seal
Weight	1,25 Kg
UNSPSC	31171501
series:	FYTB
Category	Flange Block
Inventory	0.0
bore type:	Round
Bolt Spacing	5.118 Inch 130 Millimeter
Weight / LBS	2.76
maximum rpm:	5300 RPM
D _N	6.5 mm
A ₁	13 mm
N ₄	2 mm
D _a	88.9 mm

J ₇	15 mm
Inch - Metric	Metric
Product Group	M06110
J ₆	106 mm
G _N	1/4-28 SAE-LT
A ₃	3.2 mm
A ₅	22 mm
B ₄	6 mm
s ₁	25.4 mm
R _G	1/4-28 UNF
R ₁	22 mm
Housing Style	2 Bolt Flange Block
D _{b2}	96 mm
D _{b1}	88 mm
Limiting speed	5300 r/min
mounting type:	Two-Bolt Flange
R _?	45 °
bore diameter:	35 mm
SW _N	7 mm
Bearing number	FYTB 35 TF
Mounting Bolts	12 Millimeter
Other Features	Single Row Standard Duty Wide Inner Race Open End Has Flinger Y Bearing
Relubricatable	Yes
Keyword String	Flanged
expansion type:	Non-Expansion Bearing (Fixed)
Mounting Method	Set Screw
Rolling Element	Ball Bearing
locking device:	Set Screw
finish/coating:	Uncoated

Long Description	2 Bolt Flange Block; 35MM Bore; 130MM Bolt Circle; 130MM Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 42.9MM Length Thru Bore; Relubricatable; M Seal Seals
Housing material	Cast iron
Manufacturer URL	http://www.skf.com
Length Thru Bore	1.689 Inch 42.9 Millimeter
Housing Material	Cast Iron
lubrication type:	Lubrication Fitting
housing material:	Cast Iron
Weight / Kilogram	1.25
Manufacturer Name	SKF
Mass bearing unit	1.15 kg
Insert Part Number	YAR 207-2F
Bore Diameter (mm)	35
Pilot Configuration	No Pilot
Minimum Buy Quantity	N/A
replacement bearing:	YAR 207-2F
length through bore:	46.4 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
Manufacturer Item Number	FYTB 35 TF
overall length/diameter:	96 mm
manufacturer upc number:	7316577029287
Number of Mounting Holes	2

Cartridge Pilot Diameter	0 Inch 0 Millimeter
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	25.5 kN
radial static load capacity:	15.3 kN
Basic dynamic load rating (C)	25,5 kN
Basic static load rating (C0)	15,3 kN
radial dynamic load capacity:	25.5 kN
bolt center-to-center length:	130 mm
Thread grub screw G ₂	M6x0.75
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	3 mm
Basic static load rating C ₀	15.3 kN
Recommended tightening torque for grub screw	4 N·m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in