



Bearing No. FYTB 40 FM

A	38.5 mm
G	12 mm
N	14 mm
L	102 mm
J	143,5 mm
H	171,5 mm
T	56,7 mm
d	40 mm
B1	43,7 mm
A1	38,5 mm
s1	32,7 mm
Da	88,9 mm
A2	14 mm
Noun	Bearing
Bore	1.575 Inch 40 Millimeter
Seals	M Seal
Weight	1,7 Kg
UNSPSC	31171501
series:	FYTB
Category	Flange Block
Inventory	0.0
bore type:	Round
seal type:	Contact with Flinger
Weight / LBS	3.75
maximum rpm:	4800 RPM
Bolt Spacing	5.65 Inch 143.5 Millimeter
Housing Style	2 Bolt Flange Block
Inch - Metric	Metric
G _N	1/4-28 SAE-LT

D _a	88.9 mm
N ₄	2 mm
Product Group	M06110
R ₁	24.5 mm
D _N	6.5 mm
A ₁	14 mm
J ₇	16 mm
A ₃	3.2 mm
A ₅	23.5 mm
B ₁	43.7 mm
B ₄	6.75 mm
S ₁	33.2 mm
R _G	1/4-28 UNF
J ₆	115.5 mm
Limiting speed	4800 r/min
mounting type:	Two-Bolt Flange
D _{b2}	102 mm
SW _N	7 mm
D _{b1}	98 mm
bore diameter:	40 mm
R _?	45 °
Bearing number	FYTB 40 FM
Mounting Bolts	12 Millimeter
Keyword String	Flanged
Relubricatable	Yes
Other Features	Single Row Standard Duty Narrow Inner Race Open End Y Bearing
Rolling Element	Ball Bearing
expansion type:	Non-Expansion Bearing (Fixed)
locking device:	Eccentric Collar

Mounting Method	Eccentric Collar
finish/coating:	Uncoated
Housing material	Cast iron
Long Description	2 Bolt Flange Block; 40MM Bore; 143.5MM Bolt Circle; 143.5MM Bolt Spacing; 1 Piece Solid; Eccentric Collar Mount; Cast Iron; Ball Bearing; 43.7MM Length Thru Bore; Relubricatable; M Seal Seals
Length Thru Bore	1.72 Inch 43.7 Millimeter
Manufacturer URL	http://www.skf.com
Housing Material	Cast Iron
Weight / Kilogram	1.7
housing material:	Cast Iron
Manufacturer Name	SKF
Mass bearing unit	1.55 kg
lubrication type:	Lubrication Fitting
Bore Diameter (mm)	40
Insert Part Number	YET 208
Pilot Configuration	No Pilot
replacement bearing:	YET 208
length through bore:	56.7 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)	0,8
overall length/diameter:	102 mm
Manufacturer Item Number	FYTB 40 FM
manufacturer upc	7316577295187

number:	
Number of Mounting Holes	2
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	30.7 kN
radial static load capacity:	19 kN
bolt center-to-center length:	143.5 mm
Basic static load rating (C ₀)	19 kN
radial dynamic load capacity:	30.7 kN
Basic dynamic load rating (C)	30,7 kN
Thread grub screw G ₂	M10x1
Fatigue load limit P _u	0.8 kN
Nominal Bolt Circle Diameter Round	5.6 Inch 143.5 Millimeter
Hexagonal key size for grub screw N	5 mm
Basic static load rating C ₀	19 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