



Bearing No. FYTB 40 TF

A	38.5 mm
G	12 mm
N	14 mm
L	102 mm
J	143,5 mm
H	171,5 mm
T	54,2 mm
B	49,2 mm
d	40 mm
A2	14 mm
s1	30,2 mm
Da	88,9 mm
A1	38,5 mm
Noun	Bearing
Bore	1.575 Inch   40 Millimeter
Seals	M Seal
Weight	1,65 Kg
UNSPSC	31171501
series:	FYTB
Category	Flange Block
Inventory	0.0
bore type:	Round
Bolt Spacing	5.65 Inch   143.5 Millimeter
maximum rpm:	4800 RPM
Weight / LBS	3.64
J <sub>7</sub>	16 mm
G <sub>N</sub>	1/4-28 SAE-LT
D <sub>N</sub>	6.5 mm
R <sub>1</sub>	24.5 mm

N <sub>4</sub>	2 mm
A <sub>1</sub>	14 mm
Inch - Metric	Metric
Housing Style	2 Bolt Flange Block
R <sub>G</sub>	1/4-28 UNF
D <sub>a</sub>	88.9 mm
s <sub>1</sub>	30.2 mm
B <sub>4</sub>	8 mm
A <sub>3</sub>	3.2 mm
J <sub>6</sub>	115.5 mm
A <sub>5</sub>	23.5 mm
Product Group	M06110
bore diameter:	40 mm
D <sub>b1</sub>	98 mm
D <sub>b2</sub>	102 mm
R <sub>7</sub>	45 °
mounting type:	Two-Bolt Flange
Bearing number	FYTB 40 TF
Keyword String	Flanged
Limiting speed	4800 r/min
SW <sub>N</sub>	7 mm
Other Features	Single Row   Standard Duty   Wide Inner Race   Open End   Has Flinger   Y Bearing
Relubricatable	Yes
Mounting Bolts	12 Millimeter
Rolling Element	Ball Bearing
expansion type:	Non-Expansion Bearing (Fixed)
locking device:	Set Screw
Mounting Method	Set Screw
finish/coating:	Uncoated

Housing material	Cast iron
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Housing Material	Cast Iron
Length Thru Bore	1.937 Inch   49.2 Millimeter
Long Description	2 Bolt Flange Block; 40MM Bore; 143.5MM Bolt Circle; 143.5MM Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 49.2MM Length Thru Bore; Relubricatable; M Seal Seals
lubrication type:	Lubrication Fitting
housing material:	Cast Iron
Weight / Kilogram	1.65
Manufacturer Name	SKF
Mass bearing unit	1.5 kg
Insert Part Number	YAR 208-2F
Bore Diameter (mm)	40
Pilot Configuration	No Pilot
length through bore:	54.2 mm
replacement bearing:	YAR 208-2F
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
Number of Mounting Holes	2
overall length/diameter:	102 mm
Cartridge Pilot Diameter	0 Inch   0 Millimeter
Manufacturer Item Number	FYTB 40 TF
manufacturer upc	7316577032256

number:	
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	30.7 kN
radial static load capacity:	19 kN
Basic dynamic load rating (C)	30,7 kN
Basic static load rating (C0)	19 kN
radial dynamic load capacity:	30.7 kN
bolt center-to-center length:	143.5 mm
Thread grub screw G <sub>2</sub>	M8x1
Fatigue load limit P <sub>u</sub>	0.8 kN
Nominal Bolt Circle Diameter Round	5.6 Inch   143.5 Millimeter
Hexagonal key size for grub screw N	4 mm
Basic static load rating C <sub>0</sub>	19 kN
Recommended tightening torque for grub screw	6.5 N·m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in