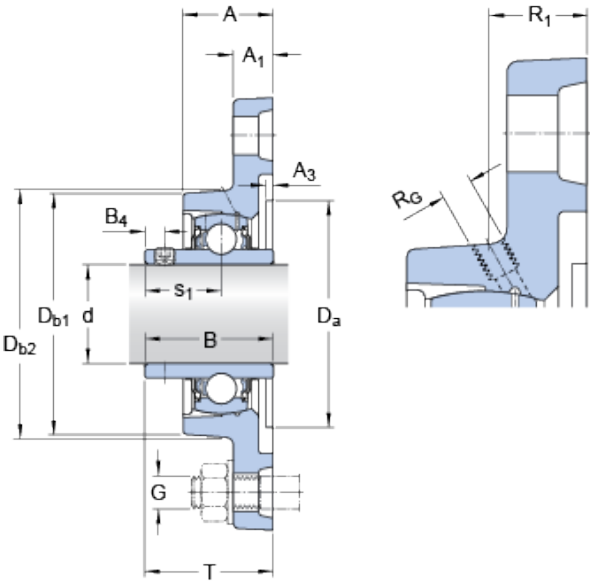




Bearing No. FYTJ 40 TF

N	16 mm
B	49.2 mm
T	51.2 mm
L	100 mm
H	16 mm
d	40 mm
A	36 mm
J	144 mm
Bore	1.575 Inch 40 Millimeter
Noun	Bearing
Seals	M Seal
UNSPSC	31171501
Category	Flange Block
Inventory	0.0
Size (mm)	40x36x16
Width (mm)	16
Bolt Spacing	5.669 Inch 144 Millimeter
Weight / LBS	3.42
Housing Style	2 Bolt Flange Block
S ₁	30.2 mm
Product Group	M06110
Inch - Metric	Metric
D _a	88.9 mm
A ₁	16 mm
A ₃	3.2 mm
B ₄	8 mm
R ₁	21.5 mm
R ₁	21.5 mm
	1/4-28 UNF

R ^G	
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N_4	2 mm
J_7	16 mm
A_1	16 mm
J_6	116 mm
B_4	8 mm
G_N	1/4-28 SAE-LT
D_N	6.5 mm
S_1	30.2 mm
J_6	116 mm
J_7	16 mm
N_4	2 mm
D_N	6.5 mm
SW_N	7 mm
D_{b1}	97 mm
Keyword String	Flanged
D_{b2}	100 mm
Other Features	Single Row Wide Inner Race Open End Has Flinger
$R_?$	45 °
Bearing number	FYTJ 40 TF
Mounting Bolts	14 Millimeter
D_{b1}	97 mm
D_{b2}	100 mm
SW_N	7 mm
Limiting speed	4800 r/min
Relubricatable	Yes
Rolling Element	Ball Bearing
Mounting Method	Set Screw
Long Description	2 Bolt Flange Block; 40MM Bore; 144MM

	Bolt Circle; 144MM Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 49.2MM Length Thru Bore; Relubricatable; M Seal Seals
Housing Material	Cast Iron
Manufacturer URL	http://www.skf.com
Housing material	Cast iron
Length Thru Bore	1.937 Inch 49.2 Millimeter
Mass bearing unit	1.5 kg
Manufacturer Name	SKF
Weight / Kilogram	1.55
Bore Diameter (mm)	40
Insert Part Number	YAR 208-2F
Outer Diameter (mm)	36
A ₃ - H14	3.2 mm
D _a - H11	88.9 mm
Pilot Configuration	No Pilot
R _?	45 °
Minimum Buy Quantity	N/A
Housing Configuration	1 Piece Solid
Cartridge Pilot Depth	0 Inch 0 Millimeter
Harmonized Tariff Code	8483.20.40.40
Thread - G ₂	M8x1
Number of Mounting Holes	2
Manufacturer Item Number	FYTJ 40 TF
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Expansion / Non-expansion	Non-expansion
R _G - 1/4-28 UNF	1/428 UNF

Basic dynamic load rating C	30.7 kN
G_N - 1/4-28 SAE-LT	1/428 SAELT
Basic dynamic load rating - C	30.7 kN
Thread grub screw G_2	M8x1
Fatigue load limit P_u	0.8 kN
Nominal Bolt Circle Diameter Round	5.7 Inch 144 Millimeter
Fatigue load limit - P_u	0.8 kN
Hexagonal key size for grub screw N	4 mm
Hexagonal key size for grub screw - H	4 mm
Basic static load rating C_0	19 kN
Basic static load rating - C_0	19 kN
Recommended tightening torque for grub screw	6.5 N·m
Recommended diameter for attachment bolts, mm G	14 mm
Recommended diameter for attachment bolts, inch G	0.5625 in