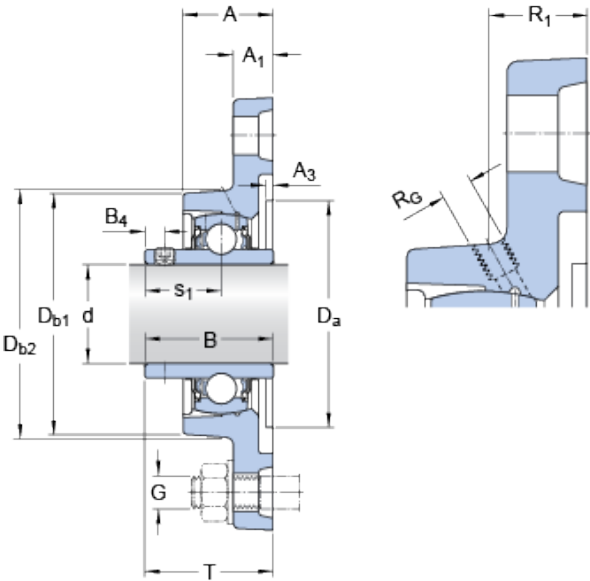




Bearing No. FYTJ 25 TF

N	16 mm
J	99 mm
d	25 mm
A	27 mm
T	35.8 mm
B	34.1 mm
L	68 mm
H	16 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Seals	M Seal
UNSPSC	31171501
Category	Flange Block
Inventory	0.0
Size (mm)	25x27x14
Width (mm)	14
Weight / LBS	1.48
Bolt Spacing	3.9 Inch 99 Millimeter
S ₁	19.8 mm
Product Group	M06110
Housing Style	2 Bolt Flange Block
D _a	63.5 mm
A ₁	14 mm
A ₃	3.2 mm
B ₄	5 mm
Inch - Metric	Metric
R ₁	18 mm
R ₁	18 mm
R _G	1/4-28 UNF

N_4	2 mm
J_7	12 mm
A_1	14 mm
J_6	81 mm
B_4	5 mm
G_N	1/4-28 SAE-LT
D_N	6.5 mm
S_1	19.8 mm
J_6	81 mm
J_7	12 mm
N_4	2 mm
D_N	6.5 mm
SW_N	7 mm
D_{b1}	65 mm
Keyword String	Flanged
D_{b2}	68 mm
Other Features	Single Row Wide Inner Race Open End Has Flinger
$R_?$	45 °
Bearing number	FYTJ 25 TF
Mounting Bolts	14 Millimeter
D_{b1}	65 mm
D_{b2}	68 mm
SW_N	7 mm
Limiting speed	7000 r/min
Relubricatable	Yes
Rolling Element	Ball Bearing
Mounting Method	Set Screw
Length Thru Bore	1.343 Inch 34.1 Millimeter

Long Description	2 Bolt Flange Block; 25MM Bore; 99MM Bolt Circle; 99MM Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 34.1MM Length Thru Bore; Relubricatable; M Seal Seals
Housing Material	Cast Iron
Manufacturer URL	http://www.skf.com
Housing material	Cast iron
Mass bearing unit	0.59 kg
Weight / Kilogram	0.67
Manufacturer Name	SKF
Bore Diameter (mm)	25
Insert Part Number	YAR 205-2F
R ₂	45 °
Outer Diameter (mm)	27
A ₃ - H14	3.2 mm
D _a - H11	63.5 mm
Pilot Configuration	No Pilot
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	M6x0.75
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Number of Mounting Holes	2
Manufacturer Item Number	FYTJ 25 TF
Expansion / Non- expansion	Non-expansion
R _G - 1/4-28 UNF	1/428 UNF

Basic dynamic load rating C	14 kN
Basic dynamic load rating - C	14 kN
G_N - 1/4-28 SAE-LT	1/428 SAELT
Thread grub screw G_2	M6x0.75
Fatigue load limit P_u	0.335 kN
Nominal Bolt Circle Diameter Round	3.9 Inch 99 Millimeter
Fatigue load limit - P_u	0.335 kN
Hexagonal key size for grub screw N	3 mm
Hexagonal key size for grub screw - H	3 mm
Basic static load rating C_0	7.8 kN
Basic static load rating - C_0	7.8 kN
Recommended tightening torque for grub screw	4 N·m
Recommended diameter for attachment bolts, mm G	14 mm
Recommended diameter for attachment bolts, inch G	0.5625 in