



Bearing No. FYTB 25 TR

N	11.5 mm
H	11.5 mm
d	25 mm
A	30 mm
B	34.1 mm
T	38.8 mm
L	70 mm
J	99 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Seals	Multi Function Seal
UNSPSC	31171501
Category	Flange Block
Size (mm)	25x30x12
Inventory	0.0
Width (mm)	12
Bolt Spacing	3.9 Inch 99 Millimeter
Weight / LBS	1.39
Da	63.5 mm
S ₁	19.8 mm
Product Group	M06110
A ₁	12 mm
A ₃	3.2 mm
A ₅	18 mm
B ₄	5 mm
Housing Style	2 Bolt Flange Block
Inch - Metric	Metric
R ₁	20.5 mm
R ₁	20.5 mm

J ₆	81 mm
N ₄	2 mm
D _N	6.5 mm
N ₄	2 mm
J ₇	12 mm
J ₇	12 mm
J ₆	81 mm
s ₁	19.8 mm
D _N	6.5 mm
R _G	1/4-28 UNF
G _N	1/4-28 SAE-LT
B ₄	5 mm
A ₅	18 mm
A ₁	12 mm
Other Features	Single Row Standard Duty Wide Inner Race Open End Has Flinger Y Bearing
SW _N	7 mm
Keyword String	Flanged
D _{b1}	65 mm
D _{b2}	70 mm
R _?	45 °
Bearing number	FYTB 25 TR
Mounting Bolts	10 Millimeter
Relubricatable	Yes
D _{b1}	65 mm
D _{b2}	70 mm
SW _N	7 mm
Limiting speed	4300 r/min
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; Multi Function Seal Seals
Housing Material	Cast Iron
Manufacturer URL	http://www.skf.com
Housing material	Cast iron
Mass bearing unit	0.56 kg
Manufacturer Name	SKF
Weight / Kilogram	0.63
Bore Diameter (mm)	25
Insert Part Number	YAR 205-2RF
Outer Diameter (mm)	30
Pilot Configuration	No Pilot
A ₃ - H14	3.2 mm
D _a - H11	63.5 mm
R ₂	45 °
Minimum Buy Quantity	N/A
Cartridge Pilot Depth	0 Inch 0 Millimeter
Housing Configuration	1 Piece Solid
Thread - G ₂	M6x0.75
Harmonized Tariff Code	8483.20.40.40
Manufacturer Item Number	FYTB 25 TR
Number of Mounting Holes	2

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	14 kN
G_N - 1/4-28 SAE-LT	1/428 SAELT
Basic dynamic load rating - C	14 kN
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	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in