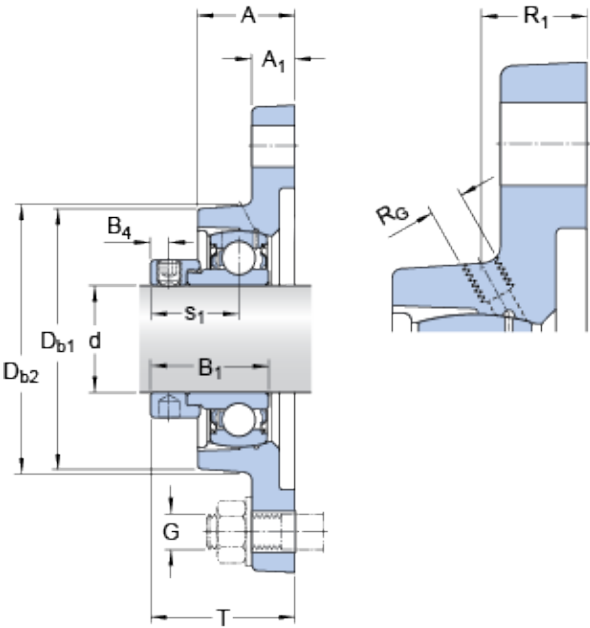




Bearing No. FYT 1. FM

T	42.5 mm
J	99 mm
d	25.4 mm
A	30 mm
L	70 mm
H	12.5 mm
Bore	1 Inch 25.4 Millimeter
Noun	Bearing
Seals	M Seal
UNSPSC	31171501
Category	Flange Block
Inventory	0.0
Size (mm)	25.4x30x12
Width (mm)	12
Weight / LBS	1.3
Bolt Spacing	3.906 Inch 99.2 Millimeter
Product Group	M06110
Housing Style	2 Bolt Flange Block
Inch - Metric	Inch
R ₁	19.5 mm
A ₁	12 mm
D _N	6.579 mm
N ₄	2 mm
J ₇	12 mm
J ₆	81 mm
S ₁	23.5 mm
B ₁	31 mm
B ₄	4.75 mm

Other Features	Single Row Standard Duty Narrow Inner Race Open End Y Bearing
Relubricatable	Yes
Mounting Bolts	7/16 Inch
Keyword String	Flanged
Bearing number	FYT 1. FM
Limiting speed	7000 r/min
D _{b1}	65 mm
D _{b2}	70 mm
SW _N	7.938 mm
Mounting Method	Eccentric Collar
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Housing Material	Cast Iron
Length Thru Bore	1.234 Inch 31.344 Millimeter
Long Description	2 Bolt Flange Block; 1" Bore; 3.9" Bolt Circle; 3-29/32" Bolt Spacing; 1 Piece Solid; Eccentric Collar Mount; Cast Iron; Ball Bearing; 1-15/64" Length Thru Bore; Relubricatable; M
Manufacturer Name	SKF
Weight / Kilogram	0.59
Mass bearing unit	0.58 kg
Insert Part Number	YET 205-100
Bore Diameter (mm)	25,4
R _?	45 °
Pilot Configuration	No Pilot
Outer Diameter (mm)	30
Minimum Buy Quantity	N/A

Housing Configuration	1 Piece Solid
Cartridge Pilot Depth	0 Inch 0 Millimeter
Harmonized Tariff Code	8483.20.40.40
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Number of Mounting Holes	2
Manufacturer Item Number	FYT 1. FM
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
Nominal Bolt Circle Diameter Round	3.9 Inch 99 Millimeter
Fatigue load limit - P_u	0.335 kN
Thread - G_2 - 1/4-28 UNF	1/428 UNF
Hexagonal key size for grub screw - H	3.175 mm
Basic static load rating - C_0	7.8 kN