



Bearing No. FYTB 25 FM

A	30 mm
G	10 mm
N	11,5 mm
L	70 mm
J	99 mm
H	124 mm
T	42,5 mm
d	25 mm
B1	31 mm
A1	30 mm
s1	23,5 mm
Da	63,5 mm
A2	12 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Seals	M Seal
Weight	0,64 Kg
UNSPSC	31171501
series:	FYTB
Category	Flange Block
Inventory	0.0
seal type:	Contact with Flinger
bore type:	Round
Weight / LBS	1.41
maximum rpm:	7000 RPM
Bolt Spacing	3.9 Inch 99 Millimeter
Housing Style	2 Bolt Flange Block
Inch - Metric	Metric
G _N	1/4-28 SAE-LT

D _a	63.5 mm
N ₄	2 mm
Product Group	M06110
R ₁	20.5 mm
D _N	6.5 mm
A ₁	12 mm
J ₇	12 mm
A ₃	3.2 mm
A ₅	18 mm
B ₁	31 mm
B ₄	4.75 mm
S ₁	23.5 mm
R _G	1/4-28 UNF
J ₆	81 mm
Limiting speed	7000 r/min
mounting type:	Two-Bolt Flange
D _{b2}	70 mm
SW _N	7 mm
D _{b1}	65 mm
bore diameter:	25 mm
R _?	45 °
Bearing number	FYTB 25 FM
Mounting Bolts	10 Millimeter
Relubricatable	Yes
Other Features	Single Row Standard Duty Narrow Inner Race Open End Y Bearing
Keyword String	Flanged
Rolling Element	Ball Bearing
locking device:	Eccentric Collar
Mounting Method	Eccentric Collar
expansion type:	Non-Expansion Bearing

	(Fixed)
finish/coating:	Uncoated
Manufacturer URL	http://www.skf.com
Long Description	2 Bolt Flange Block; 25MM Bore; 99MM Bolt Circle; 99MM Bolt Spacing; 1 Piece Solid; Eccentric Collar Mount; Cast Iron; Ball Bearing; 31MM Length Thru Bore; Relubricatable; M Seal Seals
Length Thru Bore	1.22 Inch 31 Millimeter
Housing Material	Cast Iron
Housing material	Cast iron
lubrication type:	Lubrication Fitting
housing material:	Cast Iron
Manufacturer Name	SKF
Weight / Kilogram	0.64
Mass bearing unit	0.57 kg
Bore Diameter (mm)	25
Insert Part Number	YET 205
Pilot Configuration	No Pilot
Minimum Buy Quantity	N/A
replacement bearing:	YET 205
length through bore:	42.5 mm
Cartridge Pilot Depth	0 Inch 0 Millimeter
Housing Configuration	1 Piece Solid
Harmonized Tariff Code	8483.20.40.40
Fatigue load limit (Pu)	0,335
Number of Mounting Holes	2
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Manufacturer Item Number	FYTB 25 FM

overall length/diameter:	70 mm
manufacturer upc number:	7316571047737
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	14 kN
radial static load capacity:	7.8 kN
radial dynamic load capacity:	14 kN
bolt center-to-center length:	99 mm
Basic static load rating (C0)	7,8 kN
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
Hexagonal key size for grub screw N	3 mm
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