



Bearing No. FYTB 35 WF

A	34.5 mm
d	35 mm
G	12 mm
H	156 mm
J	130 mm
L	96 mm
N	14 mm
T	53,3 mm
Da	88,9 mm
s1	32,3 mm
A1	34,5 mm
B1	51,1 mm
A2	13 mm
Noun	Bearing
Bore	1.378 Inch 35 Millimeter
Seals	M Seal
Weight	1,4 Kg
UNSPSC	31171501
Category	Flange Block
Inventory	0.0
Weight / LBS	3.09
Bolt Spacing	5.118 Inch 130 Millimeter
s ₁	32.3 mm
B ₄	6.75 mm
Inch - Metric	Metric
A ₁	13 mm
A ₃	3.2 mm
A ₅	22 mm
B ₁	51.1 mm

R ₁	22 mm
N ₄	2 mm
R _G	1/4-28 UNF
Housing Style	2 Bolt Flange Block
D _N	6.5 mm
Product Group	B04144
G _N	1/4-28 SAE-LT
J ₆	106 mm
J ₇	15 mm
D _a	88.9 mm
Limiting speed	5300 r/min
D _{b1}	88 mm
D _{b2}	96 mm
R _?	45 °
SW _N	7 mm
Bearing number	FYTB 35 WF
Other Features	Single Row Standard Duty Wide Inner Race Open End Has Flinger Y Bearing
Mounting Bolts	12 Millimeter
Relubricatable	Yes
Keyword String	Flanged
Mounting Method	Eccentric Collar
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Long Description	2 Bolt Flange Block; 35MM Bore; 130MM Bolt Circle; 130MM Bolt Spacing; 1 Piece Solid; Eccentric Collar Mount; Cast Iron; Ball Bearing; 51.1MM Length Thru Bore; Relubricatable; M Seal Seals
Manufacturer URL	http://www.skf.com

Housing material	Cast iron
Length Thru Bore	2.012 Inch 51.1 Millimeter
Weight / Kilogram	1.277
Mass bearing unit	1.3 kg
Manufacturer Name	SKF
Bore Diameter (mm)	35
Insert Part Number	YEL 207-2F
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
Fatigue load limit (Pu)	0,655
Manufacturer Item Number	FYTB 35 WF
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Number of Mounting Holes	2
Expansion / Non-expansion	Non-expansion
Basic dynamic load rating C	25.5 kN
Basic static load rating (C0)	15,3 kN
Basic dynamic load rating (C)	25,5 kN
Thread grub screw G ₂	M10x1
Fatigue load limit P _u	0.655 kN
Nominal Bolt Circle Diameter Round	5.1 Inch 130 Millimeter
Hexagonal key size for grub screw N	5 mm
Basic static load rating C ₀	15.3 kN

Recommended tightening torque for grub screw	16.5 N·m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in