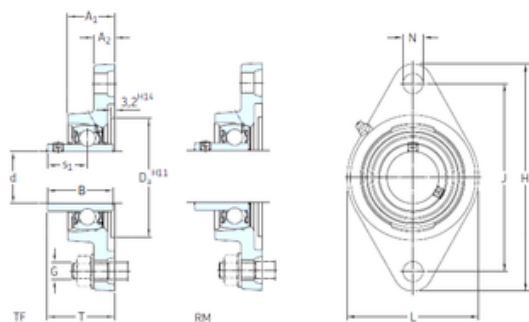




Bearing No. FYTJ 1.1/4 TF

A	34 mm
G	14 mm
T	44,4 mm
N	16 mm
L	96 mm
H	161 mm
J	130 mm
B	42,9 mm
d	31.75 mm
A1	34 mm
s1	25,4 mm
A2	16 mm
Weight	1,3 Kg
Width (mm)	42,9
G _N	1/4-28 SAE-LT
s ₁	25.4 mm
B ₄	6 mm
A ₃	3.2 mm
D _N	6.5 mm
A ₁	16 mm
D _a	88.9 mm
J ₆	106 mm
J ₇	15 mm
N ₄	2 mm
R ₁	20.5 mm
R _G	1/4-28 UNF
SW _N	7 mm
Limiting speed	5300 r/min
Bearing number	FYTJ 1.1/4 TF
R _?	45 °

D_{b2}	96 mm
D_{b1}	87 mm
Housing material	Cast iron
Mass bearing unit	1.35 kg
Bore Diameter (mm)	31.75
Fatigue load limit (Pu)	0,655
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	5/16-24 UNF
Fatigue load limit P_u	0.655 kN
Hexagonal key size for grub screw N	3.969 mm
Basic static load rating C_0	15.3 kN
Recommended tightening torque for grub screw	6.5 N·m
Recommended diameter for attachment bolts, mm G	14 mm
Recommended diameter for attachment bolts, inch G	0.5625 in