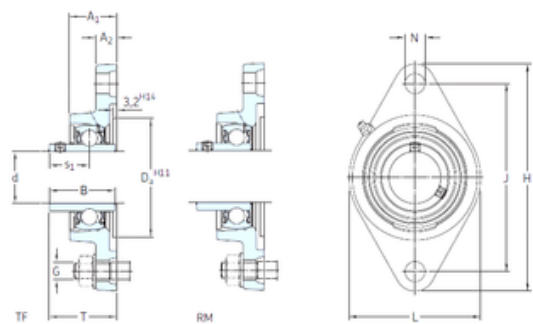




Bearing No. FYTJ 1.1/2 TF

A	36 mm
G	14 mm
T	51,2 mm
N	16 mm
L	100 mm
H	175 mm
J	144 mm
B	49,2 mm
d	38,1 mm
A1	36 mm
s1	30,2 mm
A2	16 mm
Weight	1,6 Kg
Width (mm)	49,2
G _N	1/4-28 SAE-LT
s ₁	30.2 mm
B ₄	8 mm
A ₃	3.2 mm
D _N	6.5 mm
A ₁	16 mm
D _a	88.9 mm
J ₆	116 mm
J ₇	16 mm
N ₄	2 mm
R ₁	21.5 mm
R _G	1/4-28 UNF
SW _N	7 mm
Limiting speed	4800 r/min
Bearing number	FYTJ 1.1/2 TF
R _?	45 °

D_{b2}	100 mm
D_{b1}	97 mm
Housing material	Cast iron
Mass bearing unit	1.55 kg
Bore Diameter (mm)	38,1
Fatigue load limit (Pu)	0,8
Basic dynamic load rating C	30.7 kN
Basic static load rating (C0)	19 kN
Basic dynamic load rating (C)	30,7 kN
Thread grub screw G_2	5/16-24 UNF
Fatigue load limit P_u	0.8 kN
Hexagonal key size for grub screw N	3.969 mm
Basic static load rating C_0	19 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