



skf FYTJ 1.1/2 TF Ball bearing oval flanged units

Bearing No. FYTJ 1.1/2 TF

Bore Diameter	38,1 mm
Width	49,2 mm
d	38,1 mm
s1	30,2 mm
A1	36 mm
B	49,2 mm
G	14 mm
H	175 mm
J	144 mm
L	100 mm
N	16 mm
T	51,2 mm
A2	16 mm
Weight	1,6 Kg
Basic dynamic load rating (C)	30,7 kN
Basic static load rating (C0)	19 kN
Fatigue load limit (Pu)	0,8
Housing material	Cast iron
D _a	88.9 mm
D _{b1}	97 mm
D _{b2}	100 mm
A	36 mm
A ₁	16 mm
A ₃	3.2 mm
B ₄	8 mm
s ₁	30.2 mm

FYTJ 1.1/2 TF Bearing 2D drawings and 3D CAD models



NTN BEARING MANUFACTURING DE MEXICO,S...

R_G	1/4-28 UNF
R_1	21.5 mm
R	45 °
D_N	6.5 mm
SW_N	7 mm
G_N	1/4-28 SAE-LT
J_6	116 mm
J_7	16 mm
N_4	2 mm
Basic dynamic load rating C	30.7 kN
Basic static load rating C_0	19 kN
Fatigue load limit P_u	0.8 kN
Limiting speed	4800 r/min
Mass bearing unit	1.55 kg
Thread grub screw G_2	5/16-24 UNF
Hexagonal key size for grub screw N	3.969 mm
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