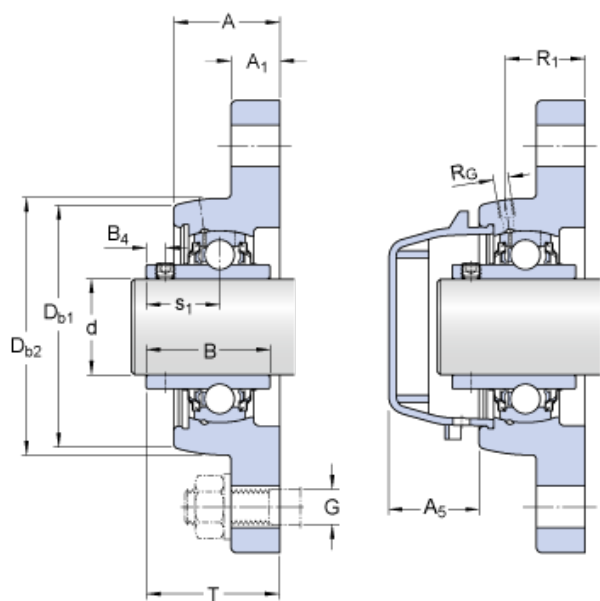




Bearing No. FYTWR 1.1/4 YTHR

B	42.9 mm
N	14.3 mm
T	46 mm
L	92.1 mm
d	31.75 mm
A	35.7 mm
H	14.3 mm
J	130.2 mm
Housing	FYTWR 507 Y
Size (mm)	31.75x35.7x14.3
Width (mm)	14,3
B ₄	6 mm
R _G	1/4-28 UNF
A ₅	30.5 mm
A ₁	14.3 mm
S ₁	25.4 mm
R ₁	24 mm
R ₁	24 mm
B ₄	6 mm
A ₅	30.5 mm
A ₁	14.3 mm
S ₁	25.4 mm
D _{b1}	87 mm
R _?	45 °
D _{b2}	92.1 mm
Bearing number	FYTWR 1.1/4 YTHR
Limiting speed	3200 r/min
D _{b2}	92.1 mm
D _{b1}	87 mm

Housing material	Stainless steel
Mass bearing unit	1.4 kg
Bore Diameter (mm)	31,75
Outer Diameter (mm)	35,7
R _?	45 °
R _G - 1/4-28 UNF	1/428 UNF
Basic dynamic load rating C	21.6 kN
Basic dynamic load rating - C	21.6 kN
Thread grub screw G ₂	5/16-24 UNF
Fatigue load limit P _u	0.655 kN
Fatigue load limit - P _u	0.655 kN
Hexagonal key size for grub screw N	3.969 mm
Thread - G ₂ - 5/16-24 UNF	5/1624 UNF
Hexagonal key size for grub screw - H	3.969 mm
Basic static load rating C ₀	15.3 kN
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	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in