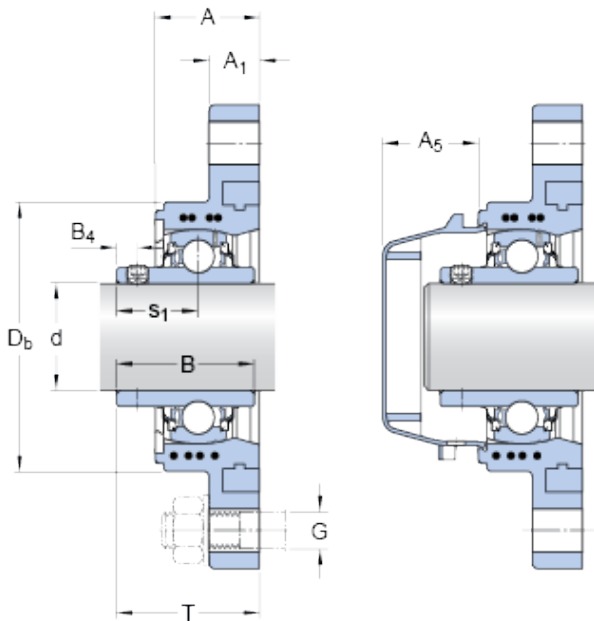




Bearing de Mexico, S.A.

SKF FYTWK 1.3/16 YTH bearing units

Bearing No. FYTWK 1.3/16 YTH



FYTWK 1.3/16 YTH Bearing 2D drawings and 3D CAD models

Size	30.162x33x15 mm
Bore Diameter	30,162 mm
Outer Diameter	33 mm
Width	15 mm
d	30.162 mm
A	33 mm
A ₁	15 mm
A ₅	30.5 mm
B	38.1 mm
B ₄	5 mm
D _b	78 mm
J	116.5 mm
H	142.5 mm
L	83 mm
H	12.3 mm
s ₁	22.2 mm
T	42.2 mm
Basic dynamic load rating - C	16.3 kN
Basic static load rating - C ₀	11.2 kN
Fatigue load limit - P _u	0.475 kN
Limiting speed	3800 r/min
Mass bearing unit	0.46 kg
Thread - G ₂ - 1/4-28 UNF	1/428 UNF
Hexagonal key size for grub screw - H	3.175 mm



Bearing de Mexico, S.A.

Housing material	Composite for food and beverage
D_b	78 mm
A_1	15 mm
A_5	30.5 mm
B_4	5 mm
N	12.3 mm
s_1	22.2 mm
Basic dynamic load rating C	16.3 kN
Basic static load rating C_0	11.2 kN
Fatigue load limit P_u	0.475 kN
Thread grub screw G_2	1/4-28 UNF
Hexagonal key size for grub screw N	3.175 mm
Recommended tightening torque for grub screw	4 N · m
Recommended diameter for attachment bolts, mm G	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in
Housing	FYTWK 506 Y
Bearing	YAR 206-103-2RF/HV
End cover	ECW 206