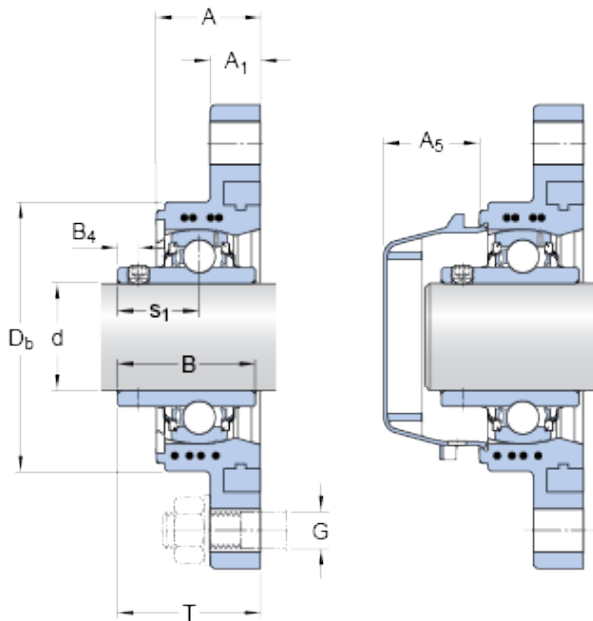




## Bearing de Mexico, S.A.

### 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 <sub>1</sub>	15 mm
A <sub>5</sub>	30.5 mm
B	38.1 mm
B <sub>4</sub>	5 mm
D <sub>b</sub>	78 mm
J	116.5 mm
H	142.5 mm
L	83 mm
H	12.3 mm
s <sub>1</sub>	22.2 mm
T	42.2 mm
Basic dynamic load rating - C	16.3 kN
Basic static load rating - C <sub>0</sub>	11.2 kN
Fatigue load limit - P <sub>u</sub>	0.475 kN
Limiting speed	3800 r/min
Mass bearing unit	0.46 kg
Thread - G <sub>2</sub> - 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