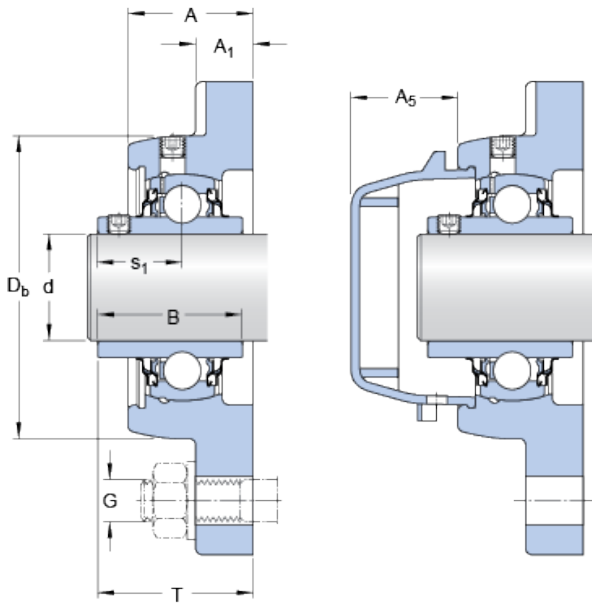




# BEARING TYCA PRIVATE LTD.



FYWR 30 YTHR Bearing 2D drawings and 3D CAD models

## SKF FYWR 30 YTHR bearing units

Bearing No. FYWR 30 YTHR

Size	30x34.1x13.5 mm
Bore Diameter	30 mm
Outer Diameter	34,1 mm
Width	13,5 mm
d	30 mm
A	34.1 mm
A <sub>1</sub>	13.5 mm
A <sub>5</sub>	29.3 mm
B	38.1 mm
D <sub>b1</sub>	74.1 mm
D <sub>b2</sub>	78.4 mm
J	82.6 mm
L	108 mm
H	12.7 mm
s <sub>1</sub>	22.2 mm
T	42 mm
R <sub>G</sub> - 1/4-28 UNF	1/428 UNF
R <sub>1</sub>	22.7 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	1.35 kg
Thread - G <sub>2</sub>	M6x0.75



## BEARING TYCA PRIVATE LTD.

Hexagonal key size for grub screw - H	3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	M06110
Housing material	Stainless steel
$D_{b1}$	74.1 mm
$D_{b2}$	78.4 mm
$A_1$	13.5 mm
$A_5$	29.3 mm
N	12.7 mm
$s_1$	22.2 mm
$R_G$	1/4-28 UNF
$R_1$	22.7 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 $G_2$	M6x0.75
Hexagonal key size for grub screw N	3 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	0.4375 in
Housing	FYWR 506 Y
Bearing	YAR 206-2RFGR/HV
End cover	ECW 206