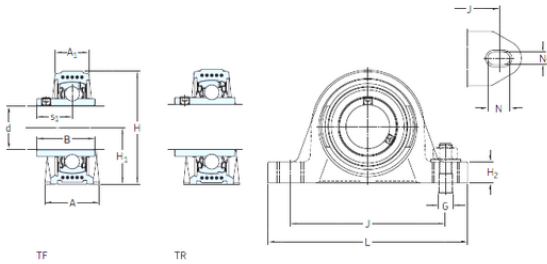




# BEARING DRIVESHAFT, INC.



## SKF SYK 40 TF bearing units

Bearing No. SYK 40 TF

SYK 40 TF Bearing 2D drawings and 3D CAD models

Bore Diameter	40 mm
d	40 mm
s1	30,2 mm
A	48 mm
A1	30 mm
B	49,2 mm
G	12 mm
H	99 mm
H1	49,2 mm
H2	19 mm
J	136 mm
L	176 mm
N	21,5 mm
N1	14,5 mm
Weight	0,86 Kg
Basic dynamic load rating (C)	30,7 kN
Basic static load rating (C0)	19 kN
Fatigue load limit (Pu)	0,8
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	31171511
Weight / Kilogram	0.875
EAN	7316570672107
Product Group	M06110



## BEARING DRIVESHAFT, INC.

Housing material	Composite
A <sub>1</sub>	30 mm
A <sub>5</sub>	23.5 mm
B <sub>4</sub>	8 mm
H <sub>1</sub>	49.2 mm
H <sub>2</sub>	19 mm
J max.	143 mm
J min.	129 mm
N <sub>1</sub>	14.5 mm
s <sub>1</sub>	30.2 mm
Basic dynamic load rating C	30.7 kN
Basic static load rating C <sub>0</sub>	19 kN
Fatigue load limit P <sub>u</sub>	0.8 kN
Limiting speed	4800 r/min
Mass bearing unit	0.82 kg
Thread grub screw G <sub>2</sub>	M8x1
Hexagonal key size for grub screw N	4 mm
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
Housing	SYK 508
Bearing	YAR 208-2F
End cover	ECY 208