



# BEARING FORGE OF AMERICA CORP.

skf tuj 50 tf bearing

Bearing No. tuj 50 tf

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	31171533
Weight	0
EAN	7316570729740
Product Group	M06110
Housing material	Cast iron
d	50 mm
A	49 mm
A <sub>1</sub>	16 mm
A <sub>2</sub>	36 mm
B	51.6 mm
B <sub>4</sub>	9 mm
H	117 mm
H <sub>1</sub>	102 mm
H <sub>2</sub>	83 mm
L	149 mm
L <sub>1</sub>	90 mm
L <sub>2</sub>	16 mm
L <sub>3</sub>	86 mm
N	29 mm
N <sub>1</sub>	19 mm
N <sub>2</sub>	49 mm
s <sub>1</sub>	32.6 mm
R <sub>G</sub>	1/4-28 UNF
R <sub>1</sub>	4 mm



## BEARING FORGE OF AMERICA CORP.

R	30 °
$D_N$	6.5 mm
$SW_N$	7 mm
$G_N$	1/4-28 SAE-LT
Basic dynamic load rating C	35.1 kN
Basic static load rating $C_0$	23.2 kN
Fatigue load limit $P_u$	0.98 kN
Limiting speed with shaft tolerance h6	4000 r/min
Mass bearing unit	2.35 kg
Grub (set) screw $G_2$	M10x1
Hexagonal key size for grub screw N	5 mm
Recommended tightening torque for grub screw	16.5 N · m
Housing	TUJ 510
Bearing	YAR 210-2F