



# BEARING CORP.OF AMERICA



## SKF SYJ 65 TF bearing units

Bearing No. SYJ 65 TF

SYJ 65 TF Bearing 2D drawings and 3D CAD models

Bore Diameter	65 mm
d	65 mm
s1	42,9 mm
A	70 mm
A1	49 mm
B	68,3 mm
G	20 mm
H	151 mm
H1	76,2 mm
H2	27 mm
J	203 mm
L	265 mm
N	35 mm
N1	25 mm
Weight	6,15 Kg
Basic dynamic load rating (C)	57,2 kN
Basic static load rating (C0)	40 kN
Fatigue load limit (Pu)	1,7
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	31171511
Weight / Kilogram	0
Product Group	M06110
Housing material	Cast iron



## BEARING CORP.OF AMERICA

A <sub>1</sub>	49 mm
B <sub>4</sub>	10 mm
H <sub>1</sub>	76.2 mm
H <sub>2</sub>	27 mm
J max.	213 mm
J min.	193 mm
N <sub>1</sub>	25 mm
s <sub>1</sub>	42.9 mm
R <sub>G</sub>	1/4-28 UNF
R <sub>1</sub>	5.5 mm
R	45 °
D <sub>N</sub>	6.5 mm
SW <sub>N</sub>	7 mm
G <sub>N</sub>	1/4-28 SAE-LT
J <sub>6</sub>	241 mm
J <sub>7</sub>	23 mm
N <sub>4</sub>	4 mm
Basic dynamic load rating C	57.2 kN
Basic static load rating C <sub>0</sub>	40 kN
Fatigue load limit P <sub>u</sub>	1.7 kN
Limiting speed	3000 r/min
Mass bearing unit	5.7 kg
Thread grub screw G <sub>2</sub>	M10x1
Hexagonal key size for grub screw N	5 mm
Recommended tightening torque for grub screw	16.5 N · m
Recommended diameter for attachment bolts, mm G	20 mm
Recommended diameter for attachment bolts, inch G	0.75 in
Housing	SYJ 513
Bearing	YAR 213-2F



# BEARING CORP.OF AMERICA