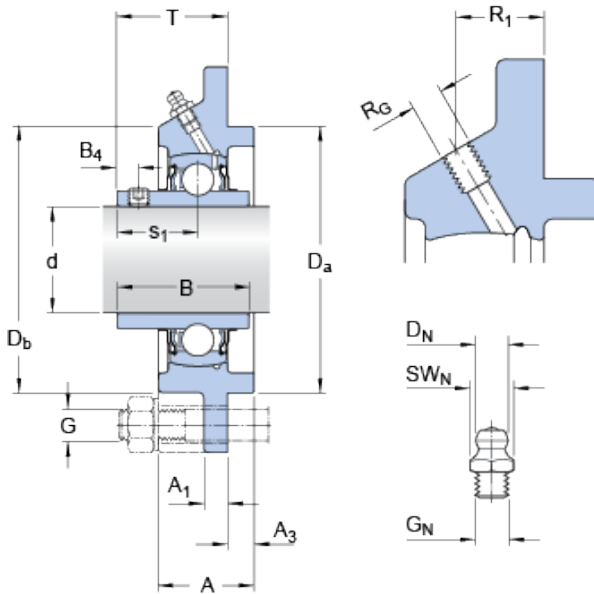




# PCIF BEARING LIMITED



skf fyc 20 tf bearing

Bearing No. fyc 20 tf

Size	20x25.5x7 mm
Bore Diameter	20 mm
Outer Diameter	25,5 mm
Width	7 mm
d	20 mm
A	25.5 mm
A <sub>1</sub>	7 mm
A <sub>3</sub>	5 mm
B	31 mm
B <sub>4</sub>	4.5 mm
D <sub>a</sub> - h8	62 mm
D <sub>b</sub>	61 mm
J	78 mm
J <sub>1</sub>	55.2 mm
L	100 mm
H	12 mm
s <sub>1</sub>	18.3 mm
T	28.3 mm
D <sub>N</sub>	6.5 mm
SW <sub>N</sub>	7 mm
G <sub>N</sub> - 1/4-28 SAE-LT	1/428 SAELT
R <sub>G</sub> - 1/4-28 UNF	1/428 UNF
R <sub>1</sub>	14.5 mm
Basic dynamic load rating - C	12.7 kN

fyc 20 tf Bearing 2D drawings and 3D CAD models



## PCIF BEARING LIMITED

Basic static load rating - $C_0$	6.6 kN
Fatigue load limit - $P_u$	0.28 kN
Limiting speed with shaft tolerance h6	8500 r/min
Weight	0.67 kg
Thread - $G_2$	M6x0.75
Hexagonal key size for grub screw - H	3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	31171501
Weight / Kilogram	0
EAN	7316570814248
Product Group	M06110
Housing material	Cast iron
$A_1$	7 mm
$A_3$	5 mm
$B_4$	4.5 mm
$D_a$	62 mm
$D_b$	61 mm
$J_1$	55.2 mm
N	12 mm
$s_1$	18.3 mm
$R_G$	1/4-28 UNF
$R_1$	14.5 mm
$D_N$	6.5 mm
$SW_N$	7 mm
$G_N$	1/4-28 SAE-LT
Basic dynamic load rating C	12.7 kN
Basic static load rating $C_0$	6.55 kN



## PCIF BEARING LIMITED

Fatigue load limit $P_u$	0.28 kN
Mass unit	0.67 kg
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	0.375 in
Bearing	YAR 204-2F
Housing	FYC 504