



### Bearing No. PFT 1.1/2 TF

H	13.5 mm
N	13.5 mm
d	38.1 mm
T	33.7 mm
B	49.2 mm
L	104 mm
J	119 mm
Size (mm)	38.1x3.5x10
Width (mm)	10
A <sub>1</sub>	3.5 mm
A <sub>2</sub>	10 mm
S <sub>1</sub>	30.2 mm
B <sub>4</sub>	8 mm
B <sub>4</sub>	8 mm
A <sub>2</sub>	10 mm
A <sub>1</sub>	3.5 mm
S <sub>1</sub>	30.2 mm
Bearing number	PFT 1.1/2 TF
Limiting speed	4800 r/min
Housing material	Pressed steel
Mass bearing unit	0.95 kg
Bore Diameter (mm)	38,1
D <sub>a</sub> min.	87 mm
Outer Diameter (mm)	3,5
D <sub>a</sub> - min.	87 mm
Basic dynamic load rating C	30.7 kN
Basic dynamic load rating - C	30.7 kN
Thread grub screw G <sub>2</sub>	5/16-24 UNF

Fatigue load limit $P_u$	0.8 kN
Fatigue load limit - $P_u$	0.8 kN
Hexagonal key size for grub screw N	3.969 mm
Thread - $G_2$ - 5/16-24 UNF	5/1624 UNF
Hexagonal key size for grub screw - H	3.969 mm
Basic static load rating $C_0$	19 kN
Basic static load rating - $C_0$	19 kN
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