



PFT 1.1/2 TR Bearing 2D drawings and 3D CAD models

## SKF PFT 1.1/2 TR bearing units

Bearing No. PFT 1.1/2 TR

Size	38.1x3.5x10 mm
Bore Diameter	38,1 mm
Outer Diameter	3,5 mm
Width	10 mm
d	38.1 mm
A <sub>1</sub>	3.5 mm
A <sub>2</sub>	10 mm
B	49.2 mm
B <sub>4</sub>	8 mm
D <sub>a</sub> - min.	87 mm
J	119 mm
H	148 mm
L	104 mm
H	13.5 mm
s <sub>1</sub>	30.2 mm
T	33.7 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	2800 r/min
Mass bearing unit	0.95 kg
Thread - G <sub>2</sub> - 5/16-24 UNF	5/1624 UNF
Hexagonal key size for grub screw - H	3.969 mm
Housing material	Pressed steel



## NTN BEARING USA CORP.

D <sub>a</sub> min.	87 mm
A <sub>1</sub>	3.5 mm
A <sub>2</sub>	10 mm
B <sub>4</sub>	8 mm
N	13.5 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
Thread grub screw G <sub>2</sub>	5/16-24 UNF
Hexagonal key size for grub screw N	3.969 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