



PFT 1.1/4 TR Bearing 2D drawings and 3D CAD models

## skf PFT 1.1/4 TR Ball bearing oval flanged units

Bearing No. PFT 1.1/4 TR

Size	31.75x2.5x10 mm
Bore Diameter	31,75 mm
Outer Diameter	2,5 mm
Width	10 mm
d	31.75 mm
A <sub>1</sub>	2.5 mm
A <sub>2</sub>	10 mm
B	42.9 mm
B <sub>4</sub>	6 mm
D <sub>a</sub> - min.	77 mm
J	100 mm
H	122 mm
L	94 mm
H	11 mm
s <sub>1</sub>	25.4 mm
T	27.9 mm
Basic dynamic load rating - C	25.5 kN
Basic static load rating - C <sub>0</sub>	15.3 kN
Fatigue load limit - P <sub>u</sub>	0.655 kN
Limiting speed	3200 r/min
Mass bearing unit	0.72 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 MANUFACTURING DE MEXICO,S...

$D_a$ min.	77 mm
$A_1$	2.5 mm
$A_2$	10 mm
$B_4$	6 mm
N	11 mm
$s_1$	25.4 mm
Basic dynamic load rating C	25.5 kN
Basic static load rating $C_0$	15.3 kN
Fatigue load limit $P_u$	0.655 kN
Thread grub screw $G_2$	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	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in