



PF 40 WF Bearing 2D drawings and 3D CAD models

**SKF PF 40 WF bearing units**

Bearing No. PF 40 WF

Size	40x3.5x10 mm
Bore Diameter	40 mm
Outer Diameter	3,5 mm
Width	10 mm
d	40 mm
A <sub>1</sub>	3.5 mm
A <sub>2</sub>	10 mm
B	42.8 mm
B <sub>4</sub>	6.75 mm
D <sub>a</sub> - min.	87 mm
J	119 mm
H	148 mm
H	13.5 mm
s <sub>1</sub>	34.9 mm
T	38.4 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
Permissible radial housing load	max. 7.5 kN
Weight	1.35 kg
Thread - G <sub>2</sub>	M10x1
Hexagonal key size for grub screw - H	5 mm
Housing material	Pressed steel



## Timken MANUFACTURING (THAILAND)CO.,LTD.

A <sub>1</sub>	3.5 mm
A <sub>2</sub>	10 mm
B <sub>4</sub>	6.75 mm
D <sub>a</sub> min.	87 mm
N	13.5 mm
s <sub>1</sub>	34.9 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
Permissible radial housing load max.	7.5 kN
Mass unit	1.35 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	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in