



PFD 1. TF Bearing 2D drawings and 3D CAD models

SKF PFD 1. TF bearing units

Bearing No. PFD 1. TF

Size	25.4x2x9 mm
Bore Diameter	25,4 mm
Outer Diameter	2 mm
Width	9 mm
d	25.4 mm
A ₁	2 mm
A ₂	9 mm
B	34.1 mm
B ₄	5 mm
D _a - min.	56 mm
J	76.2 mm
H	95 mm
H ₁	34 mm
H	8.7 mm
s ₁	19.8 mm
T	21.8 mm
Basic dynamic load rating - C	14 kN
Basic static load rating - C ₀	7.8 kN
Fatigue load limit - P _u	0.335 kN
Permissible radial housing load	max. 3.6 kN
Weight	0.31 kg
Thread - G ₂ - 1/4-28 UNF	1/428 UNF
Hexagonal key size for grub screw - H	3.175 mm



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Housing material	Pressed steel
A ₁	2 mm
A ₂	9 mm
B ₄	5 mm
D _a min.	56 mm
H ₁	34 mm
N	8.7 mm
s ₁	19.8 mm
Basic dynamic load rating C	14 kN
Basic static load rating C ₀	7.8 kN
Fatigue load limit P _u	0.335 kN
Permissible radial housing load max.	3.6 kN
Mass unit	0.31 kg
Thread grub screw G ₂	1/4-28 UNF
Hexagonal key size for grub screw N	3.175 mm
Recommended tightening torque for grub screw	4 N · m
Recommended diameter for attachment bolts, mm G	8 mm
Recommended diameter for attachment bolts, inch G	0.3125 in
Bearing	YAR 205-100-2F
Housing	PFD 52