

# Timken 70TP132 thrust roller bearings

LET OUR Timken 70TP132 thrust roller bearings EXPERTS 50x165x106 Size (mm) GET YOU THE PARTS YOU NEED. 50 Bore Diameter (mm)

Size (mm)	50x165x106
Bore Diameter (mm)	50
Outer Diameter (mm)	165
Width (mm)	106
d	50 mm
H	165 mm
A	106 mm
A1	104.26 mm
A2	43.5 mm
A3	17 mm
d1	66 mm
D1	128 mm
D2	124 mm
D3	76 mm
Basic dynamic load rating – C	75.8 kN
Basic static load rating – C0	292 kN
Fatigue load limit – Pu	10.8 kN
Limiting speed, Preload class A	3000 r/min
Limiting speed for oil lubrication	1500 mm/min
Preload class A	8200 N
Preload class B	16400 N
Frictional moment, Preload class A	0.62 N·m

Frictional moment, Preload class B	1.36 N·m
Static Axial rigidity, Preload class A	2820 N/micron
Static Axial rigidity, Preload class B	3600 N/micron
Basic dynamic load rating C	75.8 kN
Basic static load rating C0	292 kN
Fatigue load limit Pu	10.8 kN
Attainable speed for preload class A	3000 r/min
Attainable speed for preload class B	1500 r/min
Frictional moment for preload class A	0.62 N·m
Frictional moment for preload class B	1.36 N·m
Static axial stiffnes for preload class A	2820 N/μm
Static axial stiffnes for preload class B	3600 N/μm
Mass cartridge unit	9.1 kg
Through hole diameter for attachment bolts N	11.4 mm
Pitch diameter of attachment bolt holes J	146 mm
Cartridge half diameter without flange J1	64 mm