

# Data Sheet

# Trantorque GTR

## **Trantorque GTR** High Power, Critical Timing Solution

Trantorque GTR keyless bushing is the ideal solution for high power or critical timing applications. It offers a mechanical shrink-fit eliminating the problems of fretting corrosion, backlash and key wallowing.

### **Benefits**

- Locks and unlocks with the twist of just one nut
- > Precise radial and axial adjustment on shaft.
- > Ideal for timing components
- > Trantorque GTR is "self-centering" unlike other cone clamping units. It needs no location diameter in components to retain concentricity
- Repair of damaged keyways, just slip Trantorque
- > GTR over the damaged keyway to effect repair
- Eliminates keyways thereby reducing shaft costs.
- > Also allows smaller shaft as the keyway does not weaken the shaft
- Ambient operating temperature -34°C to +204°C >



Size Reference	Bore Size in mm
184A0105 to 184P0175	5mm to 75mm

#### Construction







FPT Far East Pte. Ltd (in) (f

@fennerSEA @fennerseasia @fptfareast