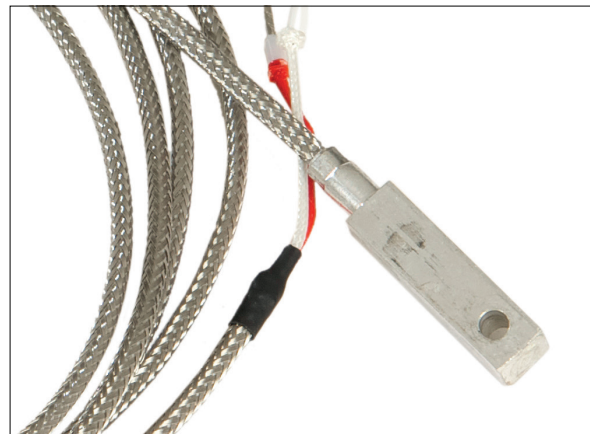
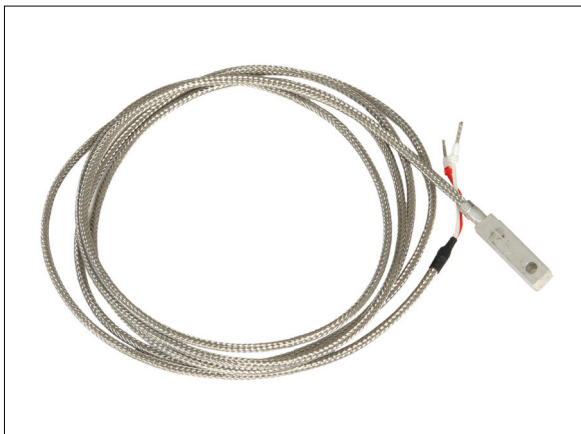
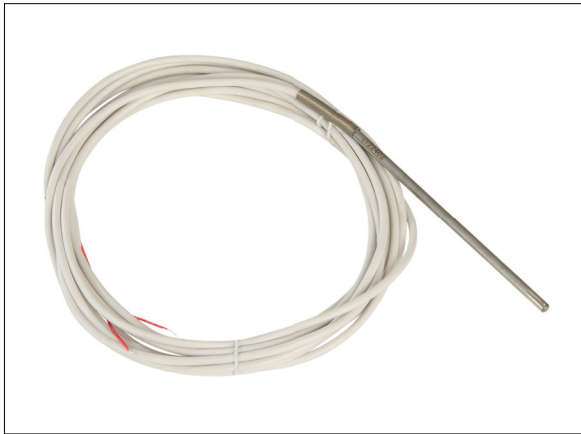




## PT 100 Temperature sensors



The PT100 temperature sensors from Cato-Tech A/S are suitable for a measurement range from  $-40^{\circ}\text{C}$  to  $+250^{\circ}\text{C}$ . A thin stainless steel tube protects the electronics from dirt, humidity and corrosion. The sensors are in compliance with fire protection standards DIN 45545 and are type-tested according to EN 50155. They are mainly used for temperature monitoring in motor windings, on wheel sets of rail vehicles, in couplers and ventilation system. The measuring system is generally also suitable for various other heavy-duty applications.