

**TC10-2 Internal spring loaded TC assembly**

**Modelcode type: TC10-2**

**Item number: 52978995**

**TC10-2 Internal spring loaded TC assembly**

Assembly description	Industrial assembly configured
Unit of Measure	Imperial (inch)
Spring design	Self gripping spring
Electrical approval	FM Ex-proof Class 1 Division I
Connection head	1/4000 F (Aluminum) w/Flame Path
Instrument x Conduit entry	1/2 NPT x 1/2 NPT
Terminal block/Transmitter	Crastin
Neck extension	Nipple-Union-Nipple - Galvanized steel
N-Dimension	6.0 inch (152 mm)
Thermocouple sensor	Type K (NiCr-Ni) / 0...+1260 °C
Thermocouple junction	Single Ungrounded (Isolated)
Sensor diameter	1/4 inch / 0.250 inch (6.35 mm)
Sheath material	Stainless steel 316 / 316 L (1.4401 / 1.4435)
A-Dimension	9" (229 mm)
Certificates	Without
Approval tags	Adhesive half-moon tag
Tagging	No tag

