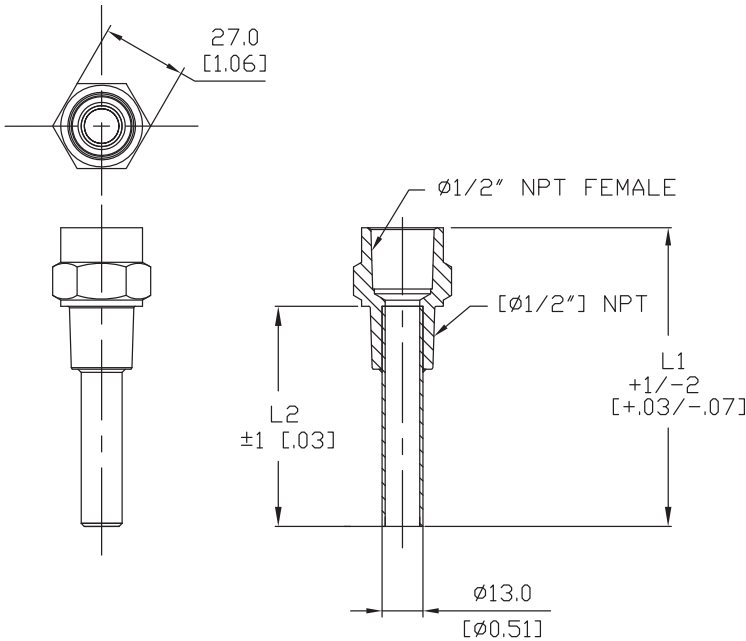


proSense™ RTD Thermowells and Fittings

by AUTOMATIONDIRECT

RTDTW-10 Series Dimensions



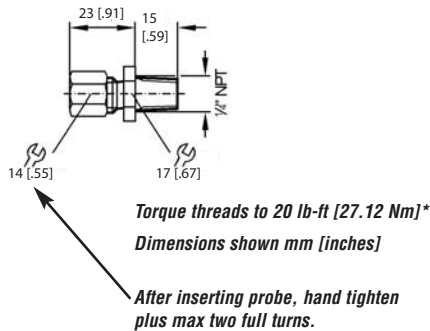
| Part Number | L 1 | L 2 |
|-----------------|----------------|----------------|
| RTDW-10-010-50N | 92 mm [3.62] | 70 mm [2.75] |
| RTDW-10-020-50N | 192 mm [7.55] | 170 mm [6.69] |
| RTDW-10-030-50N | 292 mm [11.48] | 270 mm [10.6] |
| RTDW-10-050-50N | 492 mm [19.37] | 470 mm [18.47] |

Torque threads to 40 lb-ft [54.23 Nm]*

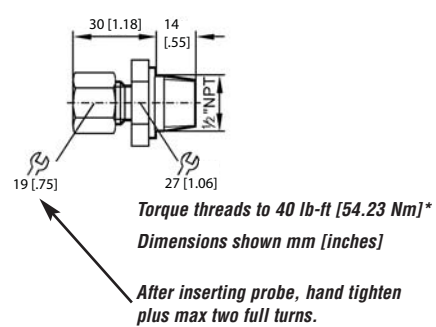
Dimensions shown mm [inches]

| ProSense Compression Fittings for Temperature Probes | | | | | |
|--|--|---------|--------|-------|--|
| Part Number | Description | Pcs/Pkg | Wt(lb) | Price | Use With |
| CF06-25N | ProSense 1/4 (0.25 inch) NPT stainless steel (320S31) compression fitting for 1/4 inch (6 mm) diameter temperature probe. Pressure rating 725 psi (50 bar). | 1 | 0.18 | <---> | TTD25C-20-0100C-H TTD25C-20-0300F-H RTD0100-06-010-H RTD0100-06-020-H RTD0100-06-030-H |
| CF10-50N | ProSense 1/2 (0.50 inch) NPT stainless steel (320S31) compression fitting for 10 mm (0.4 inch) diameter temperature probe. Pressure rating 725 psi (50 bar). | 1 | 0.20 | <---> | RTD0100-10-010-H RTD0100-10-020-H RTD0100-10-030-H RTD0100-10-050-H |

CF06-25N Dimensions



CF10-50N Dimensions



Note: Once the compression fitting has been fully tightened on the probe, the ferrule will be locked onto the probe and cannot be removed or reused.

* Torque values are for reference. Actual torque required for a proper seal of NPT threads is influenced by tolerance, sealant, lubricant, etc.