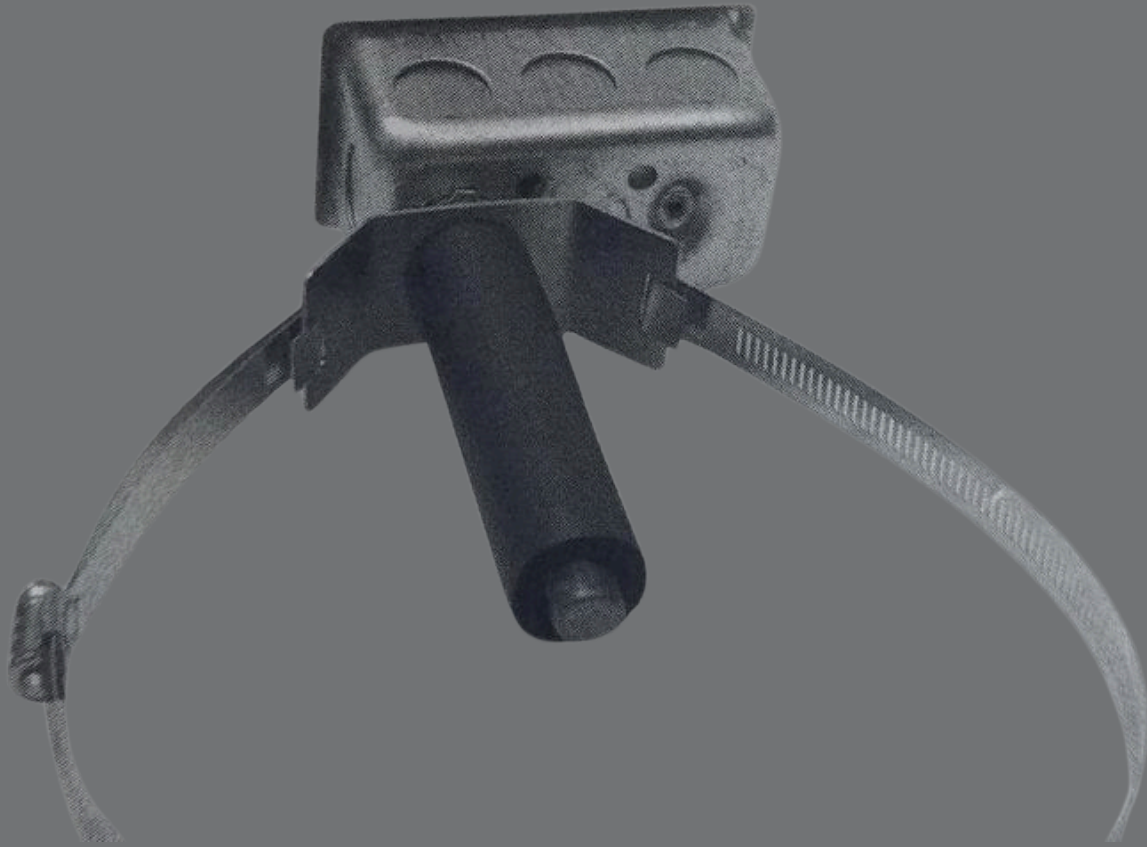


# 763 pipe clamp temperature sensor



## Overview

Designed to measure the temperature of fluids in pipes or tanks. Ideal for applications where invasive sensor installation is impractical or prohibitive in cost. Unique tip design provides fast response time and excellent accuracy. Ideal for remote sensing when used in conjunction with optional temperature transmitter.

# Technical specification

Feature	Description
Element type	Standard pPlatinum, 100 ohms @ 0C (32F), .00385 TCR, with optional Pt1000 and 10K Thermistor
Accuracy	Standard DIN-B
Termination housing	Standard galvanized steel utility box, with optional NEMA4 steel box available
Maximum operating temperature	65C (150F)
Sensor lead wire	Three 24 AWG Teflon insulated
Insulation resistance	Greater than 100 Megohms @ 100VDC @ 21C (70F)
Accessory	4500H transmitter (0502-157-0003)

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