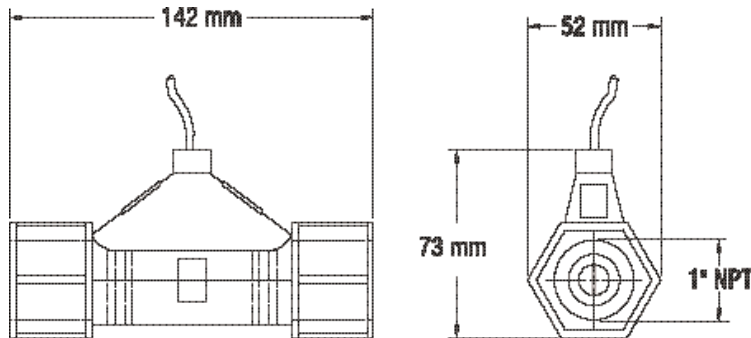


Conductivity Probes for Industrial Applications

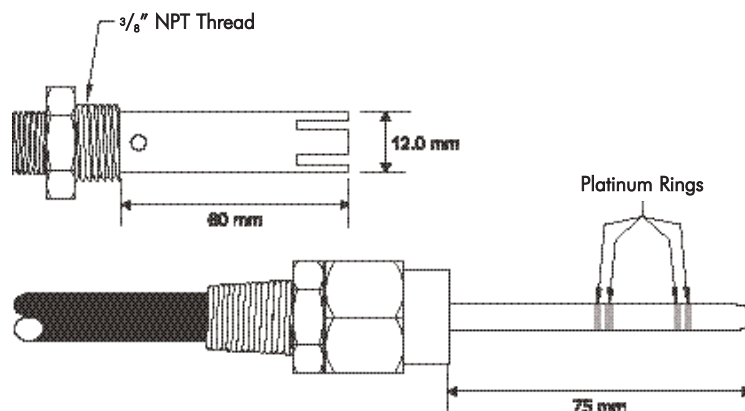
HI 7635 and HI 7636: In-line Probes



Specifications

	HI 7635	HI 7636
Temperature Compensation	automatic, 0 to 50°C with NTC sensor	—
Body	polypropylene	polypropylene
Operating Temperature	0 to 80°C (32 to 176°F)	0 to 80°C (32 to 176°F)
Max Pressure (@25°C/77°F)	5 bar	5 bar

HI 7638, HI 7639 and HI 7640: Conductivity Probes with Platinum Rings



Specifications

	HI 7638	HI 7639	HI 7640
Temperature Compensation	automatic, 0 to 50°C with NTC sensor	automatic, 0 to 50°C with Pt100 sensor	—
Body	Uitem® and glass	Uitem® and glass	Uitem® and glass
Operating Temperature	0 to 120°C (32 to 248°F)	0 to 120°C (32 to 248°F)	0 to 120°C
Max Pressure (@25°C/77°F)	5 bar	5 bar	5 bar

The wide range of HANNA instruments® conductivity probes includes models for industrial applications. Flow-thru and dip versions are available.

These conductivity probes combine the proven 4-ring potentiometric method of measuring conductivity with platinum sensors. The universally acclaimed 4-ring method provides a more stable measurement over a wider range. The probe does not suffer polarization, nor does it need frequent calibration or cell changes.

In addition, the built-in temperature sensor allows automatic temperature compensation of measurements.

These probes have been designed for easy operation and maintenance.

The 4 m cable is provided with color coded wires for easy connection to the HI 8936 transmitters.



HI 7638