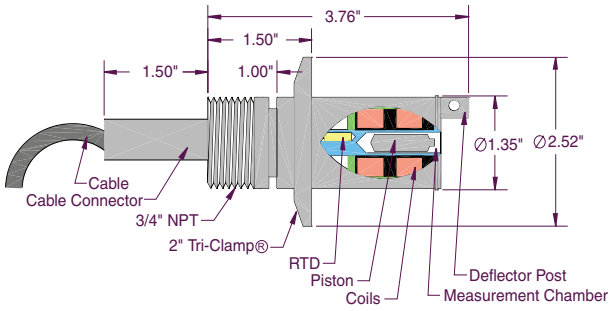
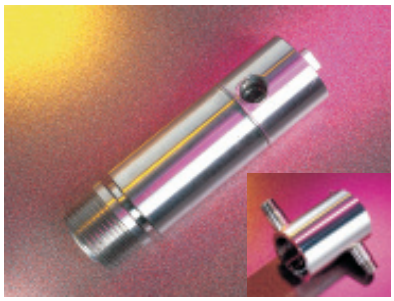
300 Series In-Line Sensor Options

SPC 311/SPL 311

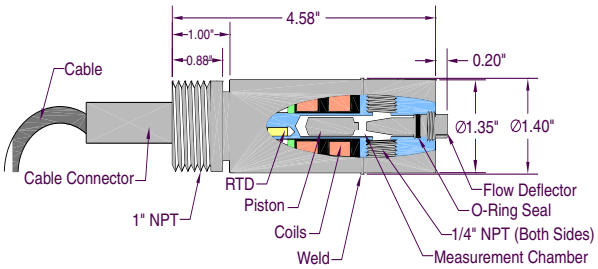
The model SPC/L311 quick-disconnect sensor is ideal for most applications. The sensor has a quick disconnect flange for fast, tool-less removal from a process line. Also available with 3A approval for Food & Pharmaceutical applications.

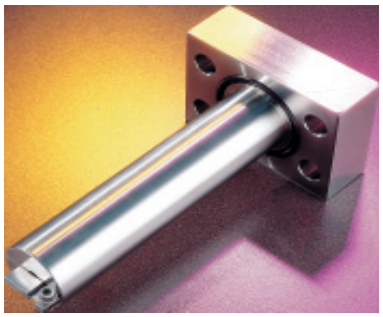




SPC 372J/SPL 372J

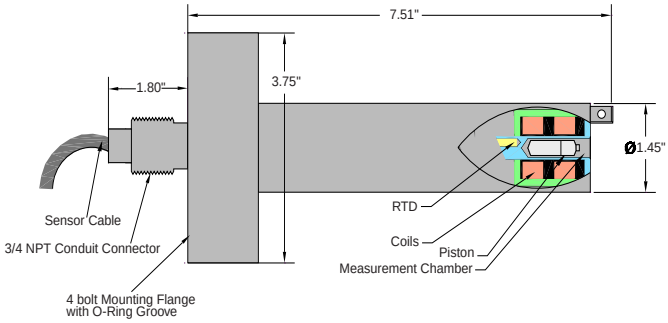
The model SPC/L372(J) flow-thru sensor installs directly into a small diameter process line using 1/4" NPT fittings. A removable jacket is available which can be plumbed for precise temperature control.





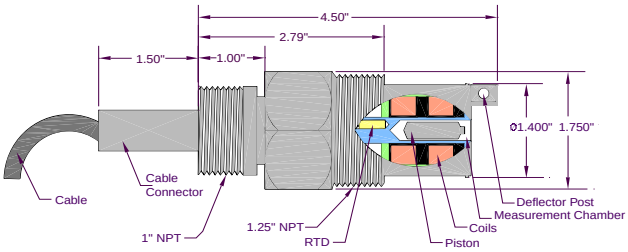
SPC 392/SPL 392

The model SPC/L392 sensor is designed with rugged four bolt, stainless steel SAE Code 61 flange and is easily fitted to any pipe line size over 1.5" (3.81cm). Other flange options (ANSI, DIN) are available.



SPC 301/SPL 301

The model SPC/L 301 sensor mates directly to a tee or pipe with standard 1.25" NPT connections. This sensor is ideal where threaded connections are desired.



Available Technical Specifications for all Sensor Models

Sensor Range	**0.2-20,000cP** (0.2-2cP, 0.25-5cP, 0.5-10cP, 1-20cP, 2.5-50cP, 5-100cP, 10-200cP, 25-500cP, 50-1,000cP, 100-2,000cP, 250-5,000cP, 500-10,000cP, 1,000-20,000cP)
Sensor Type	Electromagnetic-U.S. and Worldwide patents granted and applied
Wetted Components	316L / 430 Stainless Steel
Maximum Temperature	375°F (190°C)
Maximum Operating Pressure	1000 psi (70.3 bar)
Temperature Sensor Type	4 wire Platinum RTD
Compatible Electronics	ViscoPro 2000/1600/1500, ViscoFuel 2000/1600
Certifications	**CE, ATEX** - EExdIIC
	Factory Mutual - Class 1 Div.1, Group C,D:T3 NEMA4,IP-66

NOTE: ALL ATEX SENSORS ARE SPL ONLY (L = hard wired, C = connector)

Correlates to ASTM D445

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