

Spiral Tube Pressure Gauge



CRN



0 up to 3000 psi

How to order: Specify product code

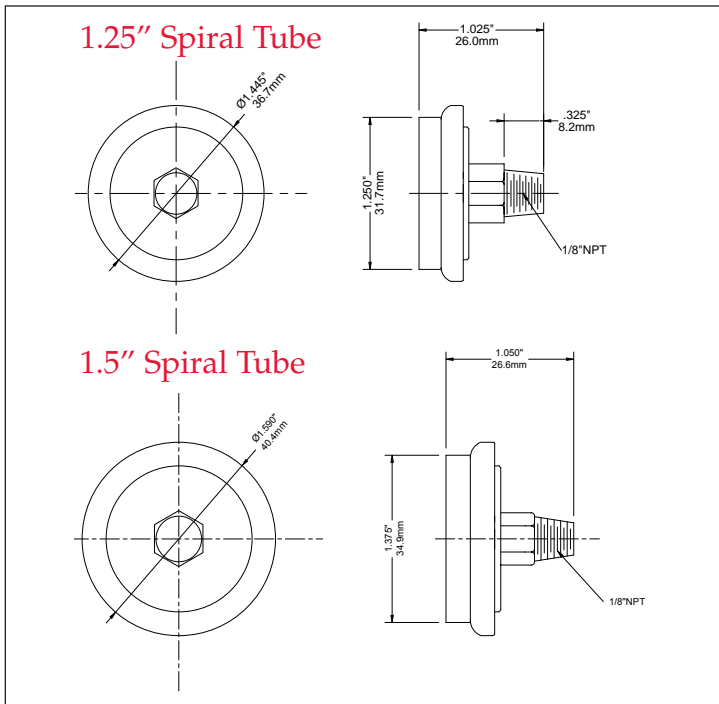
DIAL SIZE	1 1/4" (32mm)	1 1/2" (40mm)
0/60 psi	SP125060	SP150060
0/100 psi	SP1250100	SP1500100
0/160 psi	SP1250160	SP1500160
0/200 psi	SP1250200	SP1500200
0/300 psi	SP1250300	SP1500300
0/600 psi	SP1250600	SP1500600
0/1000 psi	SP12501000	SP15001000
0/1500 psi	SP12501500	SP15001500
0/2000 psi	SP12502000	SP15002000
0/3000 psi	SP12503000	SP15003000
0/4000 psi	SP12504000	SP15004000
0/5000 psi	SP12505000	SP15005000

* Other ranges available upon request.

Description

Winters' Spiral Tube Series Pressure Gauges are designed for use in any application that requires an economical, water and dust proof compact pressure gauge. Winters' Spiral Tube Series Pressure Gauges transmit the pressure directly to the pointer eliminating premature failure from gear and movement wear due to excessive vibration or pulsation. Typical applications include: fire extinguishers, compressors, pumps, pneumatic equipment, etc.

The Winters Spiral Tube gauge is UL listed for ranges up to 3000 psi and is CRN registered for all ranges.



Specifications	
Dial:	1 1/4" (32mm) or 1 1/2" (40mm), white aluminum dial with black markings. Colour zones available
Case:	AISI 304 stainless steel
Lens:	Plexiglass, watertight
Pointer:	Brass for ranges 3000 psi and below; AISI 304 stainless steel for ranges 4000 psi and above
Spiral / Socket:	Brass for range less than 3000 psi Beryllium copper for range 0-3000 psi; AISI 304 stainless steel for ranges 4000 psi and above
Connection:	1/8" NPT or 1/4" NPT standard, back
Over-pressure Limit:	10% of full scale value
Working Pressure:	Maximum 75% of full scale value
Ambient Temp:	-40°F to 150°F (-40°C to 65°C)
Process Temp:	-40°F to 150°F (-40°C to 65°C)
Accuracy:	± 3%-2%-3% (ANSI/ASME Grade B)
Protection:	IP64

UL Listing Numbers

UL Listing No. MH25761 up to 1000 psi
UL Listing No. SA12053 for 0-3000 psi



Corporate Office: 121 Railside Road • Toronto • ON • M3A 1B2 • (416) 444-2345 • Fax: (416) 444-8979

U.S.A. Office: 600 Ensminger Road • Buffalo • NY • 14150 • (716) 874-8700 • Fax: (716) 874-8800

www.winters.com • 1-800-WINTERS (946-8377)