

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_

Job Location \_\_\_\_\_

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor's P.O. No. \_\_\_\_\_

Approval \_\_\_\_\_

Representative \_\_\_\_\_

# Series 276H300, IWTG

## Hose Connection Gauges

### Dial Size: 2½"

Series 276H300 and IWTG Hose Connection Gauges are used to test water supply pressures within a distribution system. The 276H300 and IWTG gauges have red indicator hands that hold at the highest reading registered for detection of thermal expansion pressure surges. Both the 276H300 and IWTG series feature black enamel steel cases, Kostil Polymer windows, ¾" H.T. hose connections, and copper alloy Bourdon tube sensing elements. Accuracy is ASME, Type B. Series IWTG gauges are available in a 0 to 200psi (13.8 bar) pressure rating scale. The Series 276H300 gauges are available in a 0 to 300psi (20.7 bar) pressure rating scale.

### Features

- Black enamel steel case
- Kostil polymer window
- Copper alloy Bourdon sensing element
- Tin alloy welding
- ¾" H.T. hose connection
- ASME Type "B" accuracy

### Materials

Case: Black enamel steel  
 Window: Kostil polymer  
 Sensing Element: Copper alloy Bourdon tube  
 Welding: Tin alloy

### Models

**276H300** 0 - 300psi (20.7 bar) pressure rating scale  
**IWTG** 0 - 200psi (13.8 bar) pressure rating scale



276H300

### NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

### NOTICE

Inquire with governing authorities for local installation requirements

## Standards

ASME B40.100

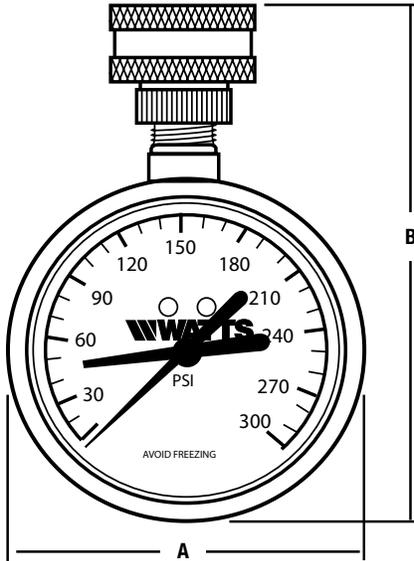
EN ISO 9001:2008

EN ISO 14001:2004

## Temperature

Working Temperature: 40°F – 140°F (4°C – 60°C)

## Dimensions – Weights



MODEL	SCALE		SIZE	DIMENSIONS				WEIGHT	
				A		B		lbs.	kgs.
				<i>in.</i>	<i>mm</i>	<i>in.</i>	<i>mm</i>		
276H300	0 – 300psi	20.7 bar	¾" Hose Thread	2½	64	4	10	.3	0.14
IWTG	0 – 200psi	13.8 bar	¾" Hose Thread	2½	64	4	10	.3	0.14



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