

# WEISS INSTRUMENTS

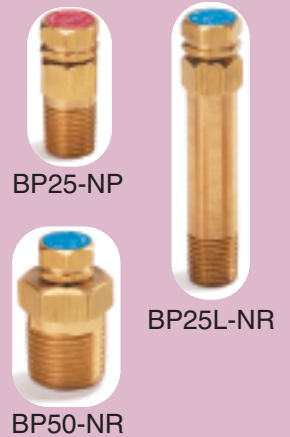
## Temperature / Pressure Plugs



Weiss Temperature /Pressure Plugs allows for quick, efficient and accurate testing of hydronic pipe lines throughout HVAC systems. Offered in both nordel (blue cap) for hot and chilled water and neoprene (red cap) for natural gas, Weiss plugs are consistently rated at 1000 PSI. The self-sealing core insures long life and continuous service.

### TEST PLUGS

CAT. NO.	NPT SIZE	BODY&CAP	PLUG CORE	LAG EXT	MAX TEMP
BP25-NP	1/4"	BRASS	NEOPRENE	—	200F
BP25-NR	1/4"	BRASS	NORDEL	—	275F
BP25L-NP	1/4"	BRASS	NEOPRENE	1 3/4"	200F
BP25L-NR	1/4"	BRASS	NORDEL	1 3/4"	275F
BP50-NP	1/2"	BRASS	NEOPRENE	—	200F
BP50-NR	1/2"	BRASS	NORDEL	—	275F
BP50L-NP	1/2"	BRASS	NEOPRENE	1 1/2"	200F
BP50L-NR	1/2"	BRASS	NORDEL	1 1/2"	275F



### STANDARD PACKS

SERIES	COUNT
BP25	35
BP25L	20
BP50	15

### TEST PLUG ACCESSORIES

CAT. NO.	DESCRIPTION
GA18	Gauge adaptor w/1/8" 304SS probe (probe guard included)
GA16	Gauge adaptor w/1/16" 304SS probe (probe guard included)
RS25	Cap Retainer Strap 1/4"
RS50	Cap Retainer Strap 1/2"



RS25



GA18

### INSTRUMENT ACCESSORIES

CAT. NO.	DESCRIPTION
PT220	Pocket test 1" dial thermometer 0-220F
PT125	Pocket test 1" dial thermometer 25-125F
DP300	Pocket test digital thermometer 0-300F
TL25-030-4L	Pressure gauge 0-30 PSI
TL25-060-4L	Pressure gauge 0-60 PSI
TL25-100-4L	Pressure gauge 0-100 PSI
TL25-160-4L	Pressure gauge 0-160 PSI
TL25-200-4L	Pressure gauge 0-200 PSI



PT220



TL25-100-4L

### TEST KIT

CAT. NO.	DESCRIPTION
TPK	Carrying Case includes (1) TL25-030-4L (1) TL25-160-4L (1) PT220 (1) GA18



# OPERATING INSTRUCTIONS

## PRESSURE TEST

- 1) Thread gauge adapter onto the 1/4" NPT male thread of the pressure gauge. Use the proper pressure gauge to read the expected pressure at mid scale of the dial range.
- 2) Remove the cap from the test plug.
- 3) Insert the adapter /gauge assembly into the plug core. Read the pressure.
- 4) Remove the adapter /gauge assembly. Plug core will re-seal.
- 5) Replace the cap.

## TEMPERATURE TEST

- 1) Remove the cap from the test plug.
- 2) Insert the pocket dial thermometer into the plug core. Read the temperature.
- 3) Remove the thermometer. Plug core will re-seal.
- 4) Replace the cap.

