

## For Commercial and Residential Applications

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

Contractor \_\_\_\_\_

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

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

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

Approval \_\_\_\_\_

Representative \_\_\_\_\_

# Series 30

## Well System Relief Valve

**Size:** 1/2"

Series 30 Pressure Relief Valves for wells are used to protect against excessive pressures in well systems. These relief valves are not diaphragm actuated and are used for pressure-relief service only. For adjustable non-lever diaphragm actuated relief or control service, see Series BP30. Series 30 consist of a bronze body construction with NPT threaded male inlet and NPT threaded female (drain) outlet connections, stainless steel spring, and test lever. The standard pressure setting is 75psi (5.2 bar). Optional Settings of 100, 125, and 150psi (6.9, 8.6, and 10.3 bar) are also available.

### Features

- Rugged bronze body
- NPT threaded male inlet connection
- NPT threaded female (drain) outlet connection
- Stainless steel spring
- Test lever available (Model 30L, N30L, 30L-Z1)

### Models

**30L** with test lever

**N30** less lever

**N30-L**

**30L-Z1**

### Pressure Ranges

**30L** standard setting: 75psi (5.2 bar)

**N30** 5-25psi (0.3-1.7 bar)

**N30L** 30-50psi (2.1-3.5 bar)

**30L-Z1** 20 gpm at 10 psi over pressure (85psi)



Model 30

### Materials

Body: Bronze

Spring: Stainless steel

### Dimensions – Weight

MODEL	SIZE		HEIGHT		WIDTH		WEIGHT	
	in.	mm	in.	mm	in.	mm	lbs.	gms
30L	1/2		4 1/2	114	2 1/4	57	7/8	397

#### NOTICE

The Watts products shown on this page are small type relief valves. Construction of these products does not meet the (ANSI Z21.22) nationally recognized applicable standard.

#### 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

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



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