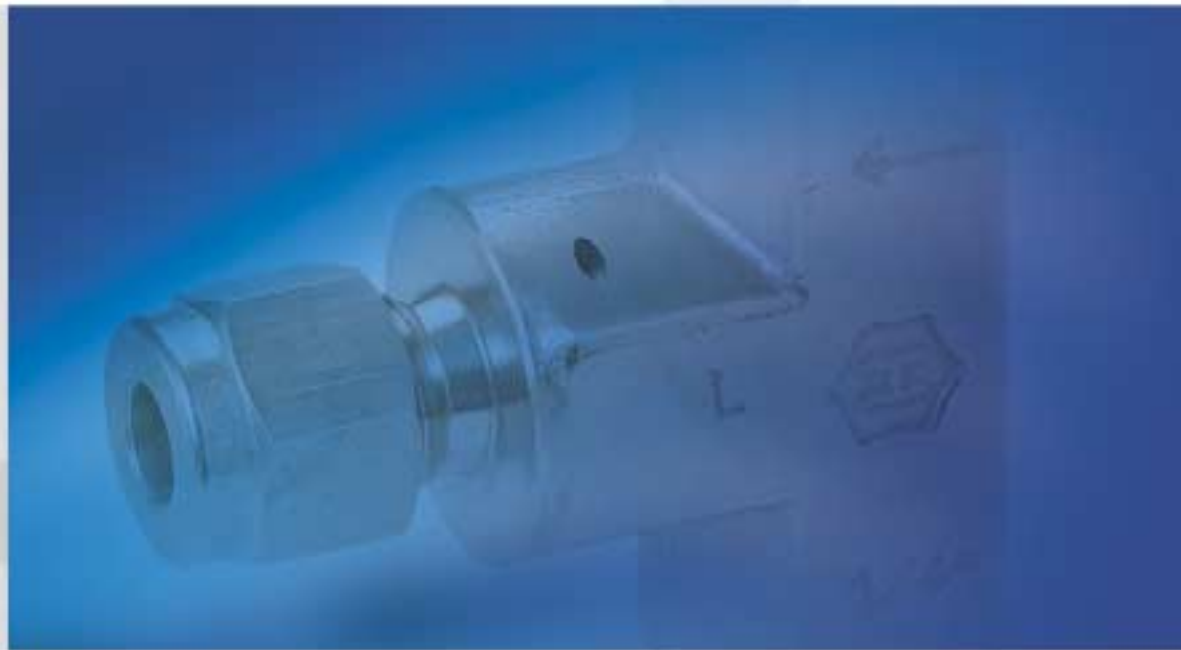


# RELIEF VALVES

## H900 SERIES



# RELIEF VALVES H900 SERIES

## FEATURES

- 316St.St. Construction
- Service 10-225 psi
- One spring for all set pressure range
- Available in all pipe threads and LET-LOK® connectors
- Sizes: 1/4" or 6mm

## GENERAL

The H900 series is a relief valves for low pressure service. The valve is normally closed. It will open when system pressure reaches the set level. It will re-close when the system pressure falls below the set level.

H900 - MATERIALS						
Item No.	Components	Qty.	Valve Body Material			
1	Cap Plug	1	Polypropylene			
2	Adjustment Cap	1	St.St. 316			
3	Cap Lable	1	Polyester			
4	Spring	1	St.St. 302			
5	Locking Nut	1	St.St. 316			
6	Spring Support Disc	1	St.St. 316			
7	Bonnet	1	St.St. 316			
8	O-ring	1	Viton® (Fluorocarbon)			
9	Stem	1	St.St. 316			
10	O-ring	1	Viton® (Fluorocarbon)			
11	Retaining Ring	1	PH1-57 Mo			
12	Poppet	1	St.St. 316			
13	Seal	1	Viton® (Fluorocarbon)			
14	Insert	1	St.St. 316			
15	Packing	1	PTFE			
16	Ring	1	St.St. 316			
17	Body	1	St.St. 316			

DIMENSIONS						
Description	Connection / size		Dimensions mm:			
	inlet	outlet	H	N	S	L
H900	1/4 LET-LOK®	1/4 LET-LOK®	37	39	50	105
H900	6MM LET-LOK®	6MM LET-LOK®	37	39	50	105
H985	1/4 Male NPT	1/4 Female NPT	32	30	40	100
H995	1/4 Male NPT	1/4 LET-LOK®	32	39	50	100

## RELIEF VALVES H900 SERIES

### CLEANING AND PACKAGING

HAM-LET's H900 Relief Valve is treated with the HAM-LET Passivation Cleaning and Packaging (Procedure 8075).

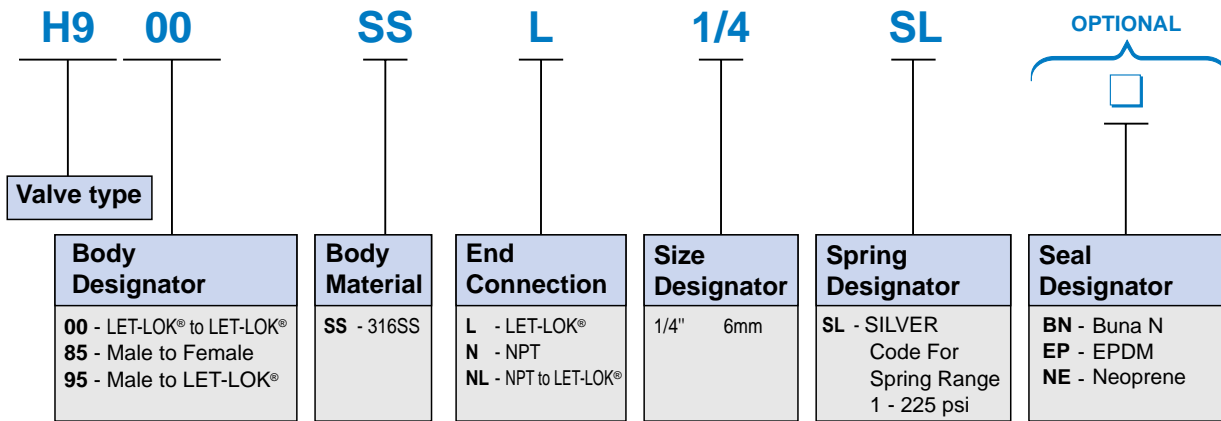
Oxygen Cleaning and Packaging (Procedure 8055) is available as an option.

### TESTING

The HAM-LET H900 Relief Valve designs have been tested for Proof and Burst.

Every H900 Relief Valve is factory tested for proper set and resealing performance.

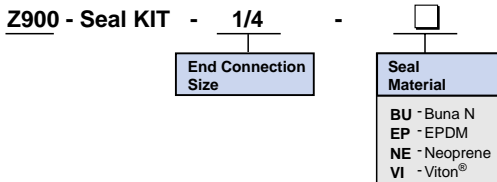
**ORDERING INFORMATION** Your safety is important to us. Please ensure proper reference to our latest catalog.



### ORDERING INFORMATION SPARE-PARTS KIT / REPAIR KIT

#### H900 SEAL KIT:

Included: O-ring & Bonded Poppet



#### H900 SPRING KIT:

Included: Spring, Cup label and Lock Wire.

Ordering description: Z900 - Spring Kit

**Z900 - Spr KIT - 1/4**

### Warning

Select the right component for safety's sake: The total design of the system must be taken into consideration when selecting components in order to ensure that your Ham-Let products provide safe, trouble-free operation. It is the responsibility of the system designer and the user to consider the compatibility of the materials, of the components and system, the function of the component, appropriate ratings and to ensure proper installation, operation and maintenance.

Improper selection or use of products can cause property damage or personal injury, in respect of which the system designer and/or the user shall be solely liable and responsible.