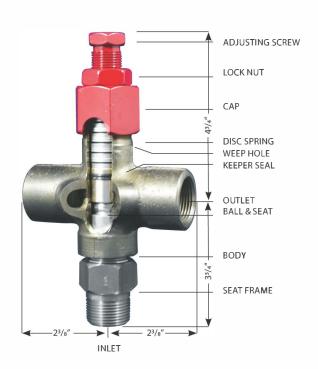


## 1" LIQUID RELIEF VALVE

## 761-7601-1

High Pressure ---- Pressure Control ---- Medium Volume

To ---- 25,000# To ---- 115 GPM



Designed for protection against over-pressure for vessels, pumps, lines, etc. It is a rugged and versatile valve capable of handling a wide range of pressures.

Body: 1" Aluminum-Bronze or 316SS

**Ball & Seat:** Sheralloy® Assembly (Cobalt Base Alloy)

**Spring:** Disc Spring

Inlet: 1" Male NPT, 3/4" Male NPT, 1/2" Female NPT or Auto E

Outlet: Dual - 1" Female NPT

Weep Hole: Any flow from weep hole indicates keeper seal is

worn and should be replaced.

## **USE ONLY AS DIRECTED**

Do not deviate from Manufacturer's recommended pressure range and mode of installation

ALUMINUM-BRONZE PART NUMBER	WORKING PRESSURE RANGE	VOLUME (GPM) AT 25% OVER SET PRESSURE	SPRING ARRANGEMENT AND QUANTITY	SEAT ORIFICE DIAMETER	CAP COLOR CODE
761-7601-1-LLP	50-600#	8-80	Thin 1 X 1 (23)	3/4"	White
761-7601-1-LP	300-1500#	25-130	Reg 1 X 1 (18)	3/4"	Yellow
761-7601-1-MP	500-3000#	15-115	Reg 2 X 2 (22)	3/4"	Green
761-7601-1-HP	1000-6000#	Not Verified	Reg 2 X 2 (20)	1/2"	Red
761-7601-1-XHP	1500-10000#	Not Verified	Reg 3 X 3 (21)	1/2″	Black
761-7601-1-SHP	2500-16000#	Not Verified	Reg 3 X 3 (21)	3/8"	Brown
761-7601-1-UHP	5000-20000#	Not Verified	Reg 2 X 2 (60)	1/4"	Tan

## **MATERIAL SPECIFICATIONS:**

- Standard valve is Aluminum-Bronze valve.
- Add "316" to part number for 316 Stainless Steel valve.

Method of Installation →

