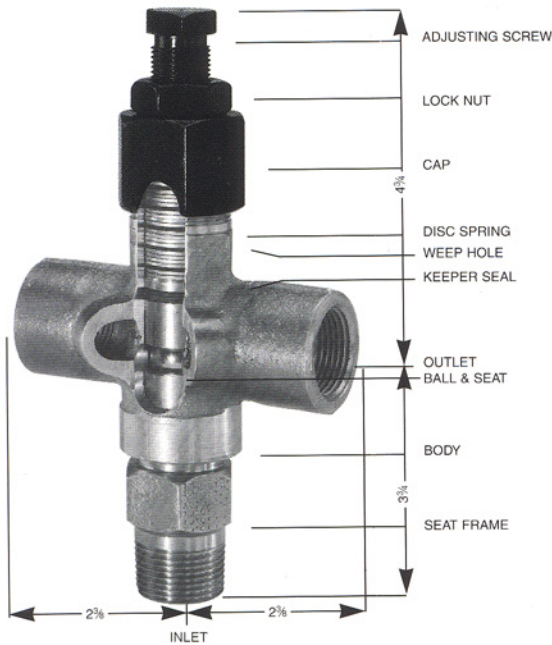




# 1" LIQUID RELIEF VALVE

## 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, 316SS or Monel

**BALL & SEAT:** Sheralloy® Assembly (Cobalt Base Alloy)

**SPRING:** Disc Spring

**INLET:** 1" Male NPT, 3/4" Male NPT or 1/2" Female NPT

**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#	8-50	Thin 1 X 1 (23)	3/4"	White
761 7601-1-LP	300-1500#	25-100	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	5000-25000#	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.
- Add "MM" to part number for Monel valve.

METHOD OF INSTALLATION →

