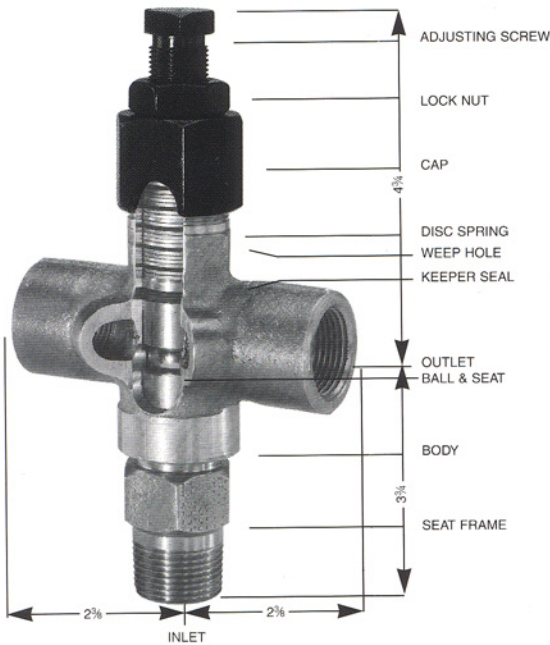




1" LIQUID RELIEF VALVE

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 →

