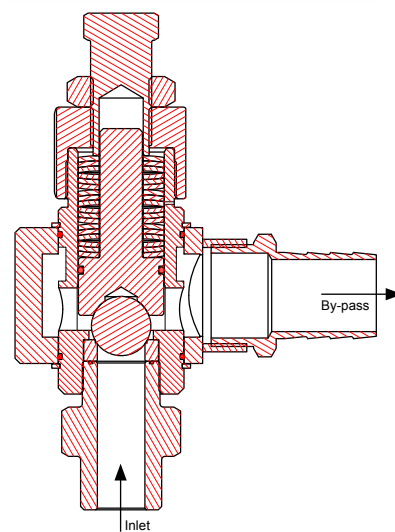


# Safety Valves for overpressure protection

## Features

- Provides accurate overpressure protection for operators & equipment
- Lockable
- Non corrosive materials (generally stainless steel)
- Designed to pass full flow
- Automatically resets after overpressure is cleared
- Discharge port can be piped away
- Range of sizes to suit complete pump range
- Can be used on any pump
- Some valves available with optional ceramic seats for improved corrosion resistance when using sea water
- All valves are tested, set & supplied with test certificates
- Calibration service available
- Seal & repair kits available
- More convenient than burst discs



## Summary of standard valves

Part No	Thread connection (male)	Max Pressure		Max Flow	
		bar	psi	lpm	usgpm
43742-726	1/2" BSPP	<b>350</b>	5,000	<b>120</b>	32
43742-727	1/2" BSPP	<b>1100</b>	16,000	<b>200</b>	53
43742-728	1/2" BSPP	<b>1400</b>	20,000	<b>200</b>	53
43742-729	1/2" BSPT	<b>350</b>	5,000	<b>120</b>	32
43742-730	1/2" BSPT	<b>1100</b>	16,000	<b>200</b>	53
43742-731	1/2" BSPT	<b>1400</b>	20,000	<b>200</b>	53
43742-732	LM12 (3/4"-14 NPSM)	<b>1100</b>	16,000	<b>200</b>	53
43742-733	LM12 (3/4"-14 NPSM)	<b>1400</b>	20,000	<b>200</b>	53
43742-721	3/4" NPT	<b>414</b>	6,000	<b>285</b>	75
43742-722	1" NPT	<b>414</b>	6,000	<b>500</b>	133
43742-725	1 1/2" NPT	<b>350</b>	5,000	<b>800</b>	212
43742-725/SW	1 1/2" NPT	<b>350</b>	5,000	<b>800</b>	212
43742-721/P	3/4" BSPP	<b>414</b>	6,000	<b>285</b>	75
43742-722/P	1" BSPP	<b>414</b>	6,000	<b>500</b>	133
43742-725/P	1 1/2" BSPP	<b>350</b>	5,000	<b>800</b>	212
43742-725/SW/P	1 1/2" BSPP	<b>350</b>	5,000	<b>800</b>	212

## Hughes Pumps Limited

Spring Gardens, Washington, West Sussex, RH20 3BS UK

Tel: +44 (0) 1903 892358 Fax: +44(0) 1903 892062

www.hughes-pumps.co.uk sales@hughes-pumps.co.uk