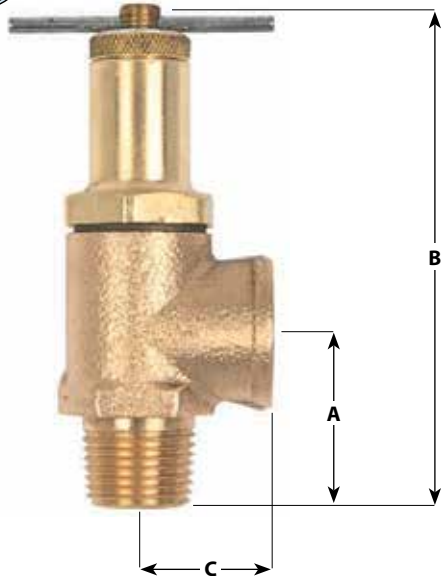


# SAFETY & RELIEF VALVES

## General Purpose Liquid Relief Valves

### 16-501 SERIES



16-501

Adjustable relief valves protect equipment by providing low volume liquid relief or bypass control. Excess volume may be discharged back to the low pressure source. Ideal for agricultural sprayers and simple commercial or industrial pressurized systems.

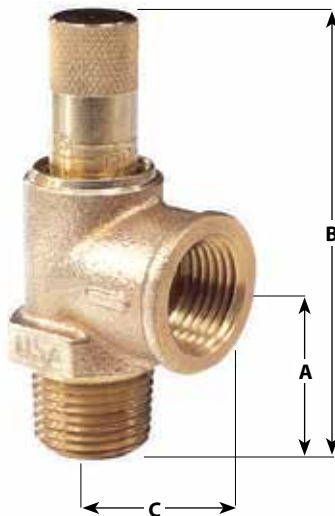
#### FEATURES:

- Adjustable relief settings, in two ranges to 600 psi
- Cast bronze body, stainless steel springs
- Choice of Nitrile (Buna) or PTFE soft seats
- Knurled locknut locks pressure adjustment
- Viton stem seal, polypropylene body gasket
- Maximum recommended service temperature 200°F

#### DIMENSIONS AND WEIGHTS

Model Number	Inlet Size (in./mm.)	Relief Range	Seat Material	Dimensions (in./mm.)			Wt./100 (lbs./kg.)
				A	B	C	
16-501-01	1/2 M X 1/2 F	50 - 250	Nitrile	1.29	4.12	1.00	62
16-501-02		250 - 600					
16-501-25	15 M x 15 F	50 - 250	PTFE	33	105	25	28
16-501-60		250 - 600					

### 16-503 & 16-504 SERIES



16-503  
16-504

Calibrated pressure relief valve allows for in-line pressure adjustments without the need for a pressure gauge. Provides static overpressure protection for liquid filled systems such as well pumps, tanks, fire protection systems.

#### FEATURES:

- Choice of 1/2" or 3/4" inlet connection
- Factory preset at 100 psi
- Pressure range 50 to 175 psi, calibrated in 25 psi increments
- Cast bronze body, stainless steel spring
- Silicone soft seat, EPDM cap seal
- Maximum recommended service temperature 200°F
- Lead Free Option, Model 16LF is NSF/ANSI 372 Lead Free

#### DIMENSIONS AND WEIGHTS

Model Number	LF Model Number	Inlet Size (in./mm.)	Dimensions (in./mm.)			Wt./100 (lbs./kg.)
			A	B	C	
16-503-01	16LF-503-01	1/2 M X 1/2 F	1.31	3.44	1.00	37
		15 M x 15 F				
16-504-01	16LF-504-01	3/4 M X 1/2 F	33	87	25	17
		20 M x 15 F				