

16-501

General Purpose Liquid Relief



Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO#:	
Rep:	
Wholesale Dist.:	

DESCRIPTION

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

STANDARD MATERIALS LIST

BODY	Bronze, ASTM B584
SPRING	Stainless Steel
STEM SEAL	Viton
SEAT	Nitrile or PTFE

AVAILABLE CONFIGURATIONS

PART NUMBER	INLET SIZE (IN./MM)	RELIEF RANGE	SEAT MATERIAL	DIMENSIONS (IN./MM)			WT./100 (LB./KG)
				A	B	C	
16-501-01	1/2 M X 1/2 F 15 M x 15 F	50 - 250	Nitrile	1.29 33	4.12 105	1.00 25	62 28
16-501-02		250 - 600					
16-501-25	15 M x 15 F	50 - 250	PTFE	1.29 33	4.12 105	1.00 25	62 28
16-501-60		250 - 600					

