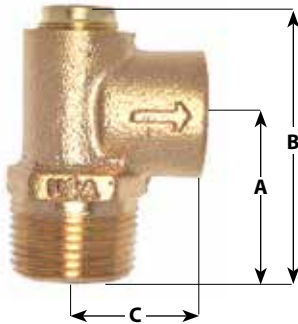


COMMERCIAL PRODUCTS CATALOG

Pressure Relief Valves

RVW 16 (16-200) SERIES



16-200

PRESSURE RELIEF VALVES

Pressure relief valves relieve excess pressure in cold water supply systems, storage tanks, and well pumps. Also suitable for air, oil, and other non-hazardous liquids.

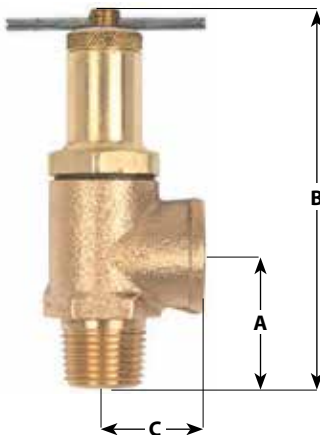
FEATURES

- Cast bronze body, stainless steel springs
- Standard pressure settings from 50 to 175 psig
- All valves are 100% factory tested
- Silicone soft seat ensures seat tightness, extended service life
- Maximum recommended service temperature 120°F

Series Number	Inlet Size (in.)	Dimensions (in.)			Wt./100 (lbs.)
		A	B	C	
16-202	1/2 M x 1/2 F	1.41	2.12	1.00	33.0
16-203	3/4 M x 1/2 F	1.41	2.50	1.00	37.5

Note: When ordering, specify pressure by adding the two digit suffix after the product number, i.e.: 50 psig: -01; 75 psig: -02; 100 psig: -03; 125 psig: -04; 150 psig: -05; 175 psig: -06

RVW 16A (16-500) SERIES



BY-PASS RELIEF VALVES

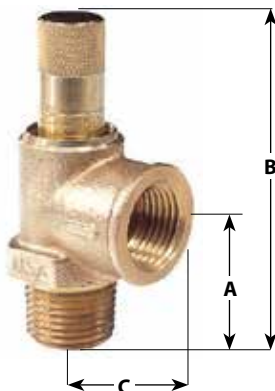
Adjustable relief valves protect equipment by providing low volume liquid relief or bypass control. Excess volume may be discharged back to the low pressure source. Ideal for agricultural sprayers and simple commercial or industrial pressurized systems.

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 120°F

Series Number	Size (in.)	Relief Range	Seat Material	Wt./100 (lbs.)
16-501-01	1/2 M x 1/2 F	50 - 250	Nitrile	0.62
16-501-02	1/2 M x 1/2 F	250 - 600	Nitrile	0.62
16-501-25	1/2 M x 1/2 F	50 - 250	PTFE	0.62
16-501-60	1/2 M x 1/2 F	250 - 600	PTFE	0.62

16-503 & 16-504 SERIES



CALIBRATED PRESSURE RELIEF VALVES

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, and fire protection systems.

FEATURES

- 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, SS springs
- Silicone soft seat, EPDM cap seal
- Maximum service temp: 200°F

Series Number	Size (in.)	Dimensions (in.)			Wt./100 (lbs.)
		A	B	C	
16-503-01	1/2 M x 1/2 F	1.31	3.44	1.00	37
16-504-01	3/4 M x 1/2 F	1.31	3.44	1.00	37