



13 Series

ASME Section IV Low Pressure Steam Heating Boiler Safety Valves

Section IV
Heating Boilers

ASME Section IV bronze safety valves protect small to medium low pressure steam heating boilers. Three design configurations feature top guiding and raised seating area for extended service life. Available top and side discharge models.

ASME Section IV
Sizes 3/4"-1-1/2"
Set pressure 5 to 15 psi

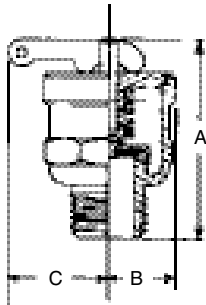
Applications: Low pressure steam heating and supply boilers.

Features

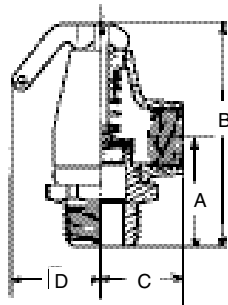
- Flat seat, PTFE faced disc for positive seal
- Standard set pressure of 15 psig
- Positive drainage of condensate from seat area
- No. 13-101 is top outlet discharge
- Registered in all Canadian provinces and territories, CRN #0G8547.5C
- National Board certified at 15 psig

Options

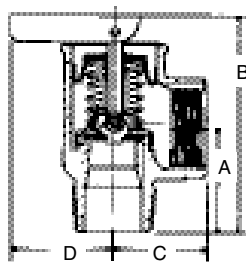
- Plain, satin or polished chrome finish



13-101



→ 13-200



13-511

Dimensions and Weights

Model Number	Size (in./mm.)		Wt./100 (lbs./kg.)	Dimensions (in./mm.)			
	Inlet NPT	Outlet NPT		A	B	C	D
13-101	3/4 M	Top	64	2.87	0.94	1.25	-
	20		29.0	73	23	31	-
→ 13-211	3/4 M	3/4 F	107	1.81	3.69	1.44	1.41
	20	20	48.5	46	93	36	35
13-202	1 M	1 F	110	2.06	3.87	1.22	1.41
	25	25	49.9	52	98	30	35
13-213	1-1/4 M	1-1/2 F	218	2.53	4.50	1.87	1.50
	32	40	98.9	64	114	47	38
13-214	1-1/2 M	2 F	320	3	5.25	2.19	1.81
	40	50	145.1	76	133	55	46
13-511	3/4 M	3/4 F	62	1.69	3.25	1.19	1.25
	20	20	28.1	42	82	30	31
13-512	3/4 F	3/4 F	59	1.19	2.75	1.19	1.25
	20	20	26.8	30	69	30	31

NOTE: See Capacities page 15

P/N Suffix Key

Set Pressure psig	EXTERIOR FINISH		
	Plain Brass	Satin Chrome	Polished Chrome
5	-03	-35	-43
6	-04	-36	-44
8	-05	-37	-45
10	-06	-38	-46
12	-07	-39	-47
15	-08	-40	-48

ORDERING CODE:

Use two-digit suffix number to indicate set pressure and body finish.

EXAMPLE:

13-511-08 = 3/4" 13-511 set 15 psig

