

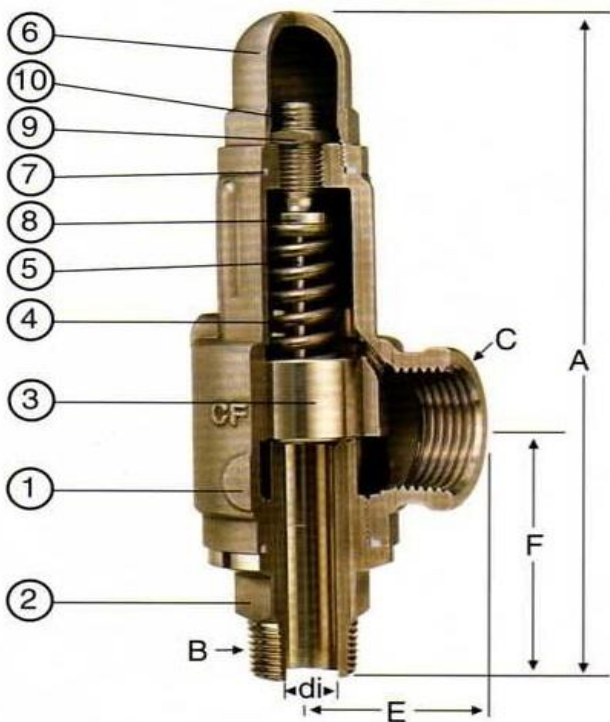


**DESCRIPTION:**

AUTOMA Safety Relieve Valve is used to control or limit the pressure or vessel which can build up by a process upset, instrument or equipment failure. It is designed to relieving excess pressure when line pressure is above the adjustable set pressure.

**SPECIFICATION:**

- Stainless steel casting body
- Working pressure 0.3 to 10bar, optional 11 to 20bar
- Working temperature -45 to 185° C
- Threaded male inlet, female outlet
- Options for PTFE seat
- Working fluid: hot water, steam, gas and corrosive fluid



**MATERIAL LIST:**

PART NAME	MATERIAL	
	AT1000-S6	AT1000-S6L
1.Body	CF8M	CF8M
2.Seat	CF8M	CF8M
3.Disc	SUS316	SUS316
4.Spring	SUS304	SUS304
5.Stem	SUS316	SUS316
6.Cap	CF8M	CF8M
7.Packing	PTFE	PTFE
8.Spring seat	SUS304	SUS304
9.Adjusting nut	SUS304	SUS304
10.Adjusting rod	SUS304	SUS304
11.Handle	N/A	SUS304

**DIMENSIONS (mm):**

SIZE			E	F	A	
D	B	C			AT1000-S6	AT1000-S6L
13	1/2"	1"	40	67	176	200
19	3/4"	1"	40	67	176	200
25	1"	1"	40	71	180	203
32	1-1/4"	2"	66	93	255	278
38	1-1/2"	2"	66	98	260	283
50	2"	2"	66	98	260	283

The specification and dimensions are subject to change without prior notice!