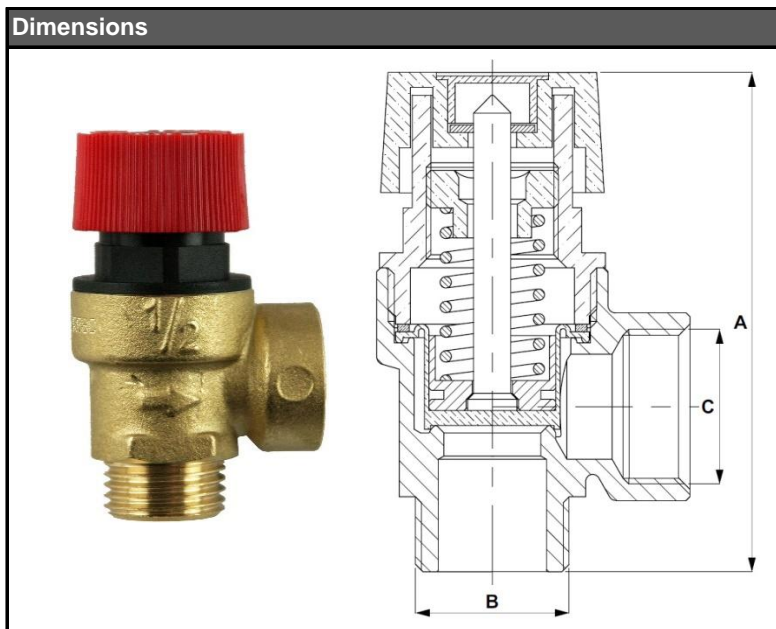


MF Safety valves, 1.5 to 6 bar

Main features	
Description	membrane safety valve
Application	protection of heat source and heating system against exceeding max. working pressure
Working fluid	water, water/glycol mixture (max. 1:1) or water-glycerine mixture (max. 2:1)
Installation	the flow direction marked on the valve body shall be respected to ensure proper operation



Operating data	
Nominal pressure	PN 10
Working temperat.	max. 110 °C
Valve fully opened	$p_o + 10\%$

Materials	
Valve body	CW617N
Valve housing	Nylon 30% GF
Valve seal	FPM Viton
Membrane	EPDM 70
Seal	N 2200 G53 (POM)
Stem	Hostaform (POM)
Spring	Spring steel
Adjusting screw	N 2200 G53 (POM)
Knob	ABS
Spring washer	steel
Bonnet	Nylon 6 (PA)

Code	Connection	Set pressure	Seat cross section	Discharge coefficient	Flow rate	Dimensions			Weight
		p_o [bar]	[mm ²]	[-]	[kg/h]	A [mm]	B [-]	C [-]	[g]
13 063	G 1/2"	1,5	132,73	0,30	2 604	65	G 1/2" M	G 1/2" F	105
11 894		2,0	132,73	0,30	3 007	65	G 1/2" M	G 1/2" F	105
923		2,5	132,73	0,30	3 362	65	G 1/2" M	G 1/2" F	105
791		3,0	132,73	0,30	3 683	65	G 1/2" M	G 1/2" F	105
11 902		4,0	132,73	0,30	4 252	65	G 1/2" M	G 1/2" F	105
11 904		6,0	132,73	0,30	5 208	65	G 1/2" M	G 1/2" F	105
15 389	G 3/4"	1,5	226,98	0,30	4 453	88	G 3/4" M	G 3/4" F	225
15 390		2,0	226,98	0,30	5 142	88	G 3/4" M	G 3/4" F	225
15 391		2,5	226,98	0,30	5 749	88	G 3/4" M	G 3/4" F	225
15 392		3,0	226,98	0,30	6 298	88	G 3/4" M	G 3/4" F	225
15 393		4,0	226,98	0,30	7 272	88	G 3/4" M	G 3/4" F	225
15 394		6,0	226,98	0,30	8 906	88	G 3/4" M	G 3/4" F	225