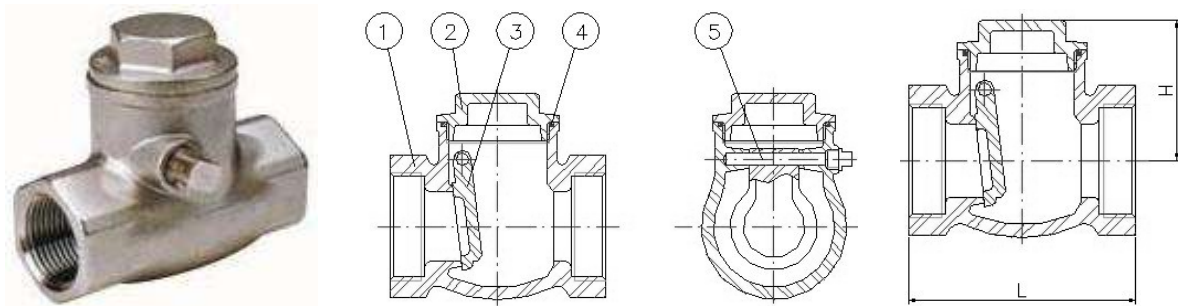


Art2430 Stainless Steel Swing Check Valve

Features

1. Swing Check Valve.
2. Made of Stainless Steel 1.4408 (CF8M).
3. Threaded ends according to ISO 7-1 (EN 10226-1).
4. Max. working pressure 16 bar.
5. Max. working temperature 180 °C.
6. Installed in horizontal or vertical (↑) flow.

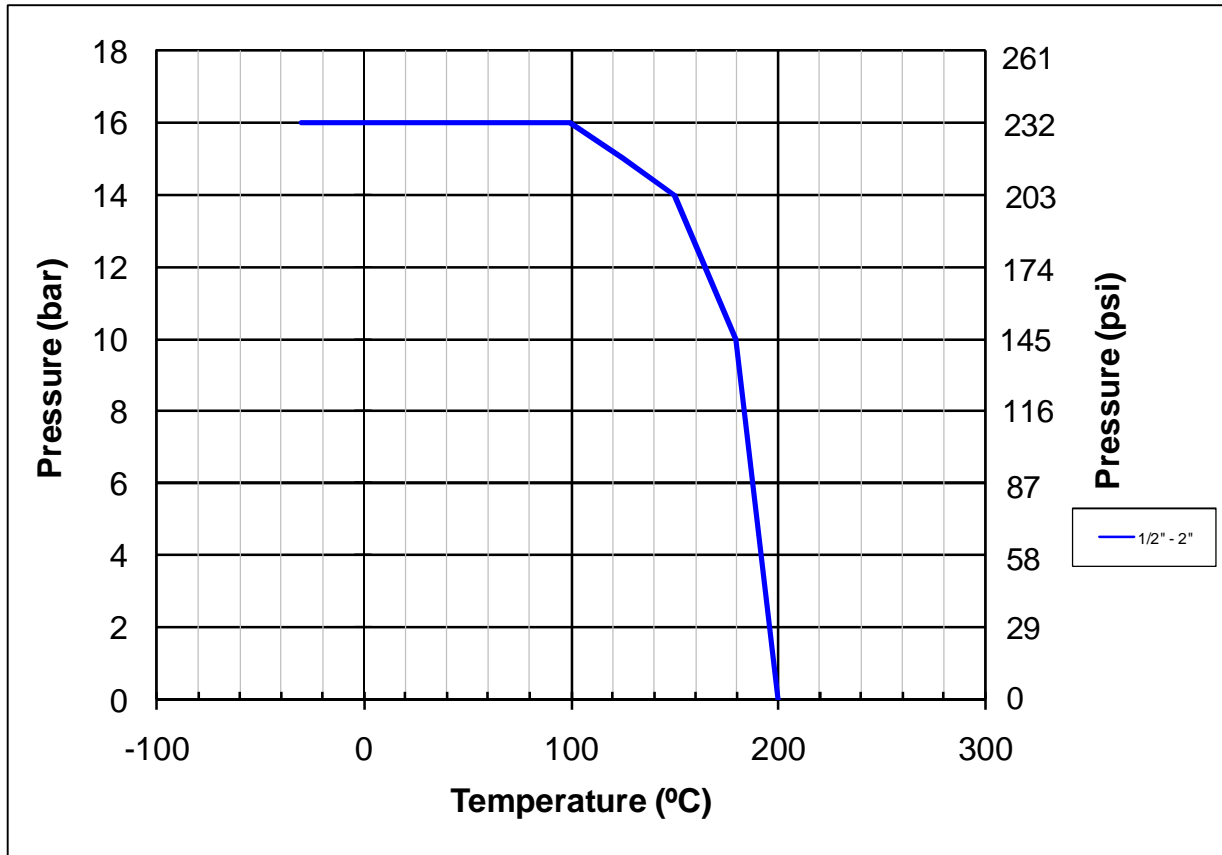


N°	Name	Material	Surface Treatment
1	Body	Stainless Steel 1.4408	Shot Blasting
2	Cap	Stainless Steel 1.4408	Shot Blasting
3	Disc	Stainless Steel 1.4408	
4	Gasket	PTFE	
5	Stem	Stainless Steel 316	

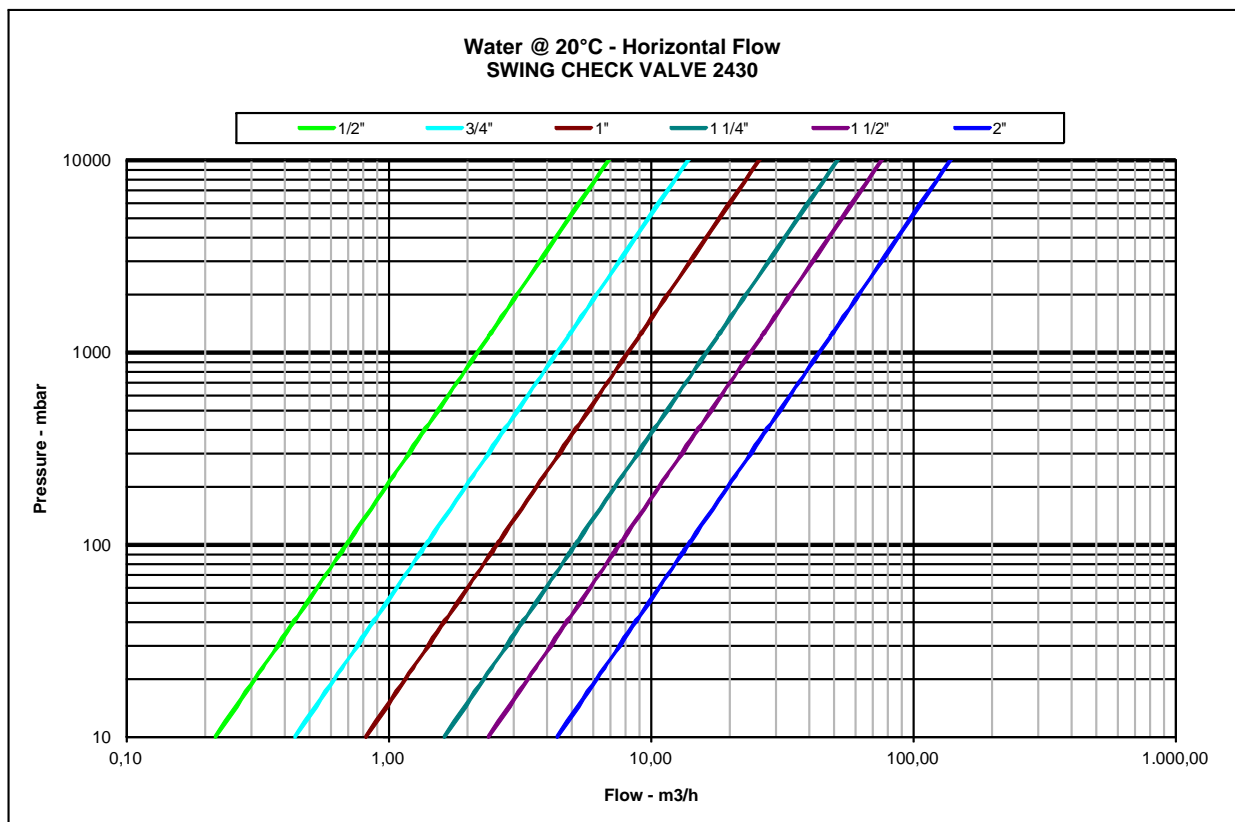
General Dimensions

Ref	Size	PN	Dimensions (mm)		Weight (Kg)
			H	L	
2430 04	1/2"	16	44	65	0.312
2430 05	3/4"	16	53	80	0.490
2430 06	1"	16	58	90	0.724
2430 07	1 1/4"	16	62	105	1.042
2430 08	1 1/2"	16	73	120	1.650
2430 09	2"	16	78	141	2.392

Pressure/Temperature Rating



Head Loss Chart





Kv Values

Kv (m³/h): Water flow rate in cubic meter per hour generating a 1 bar pressure drop across the valve.

Size	1/2"	3/4"	1"	1 ¼"	1 ½"	2"
m ³ /h	2.2	4.4	8.2	16.4	24.1	44.2