

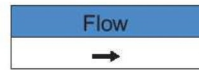
## MODEL : 7-SG [ Flange Sight Glass ]

Connection : Flange PN 16, PN 40, ANSI 150, ANSI 300



**VTV VALVE**, serving Multi-National end users in a wide range of applications in many industries including:

1. Palm Oil and Refinery Plant
2. Petrochemical Plant
3. Food Industries
4. Oil & Gas Industries
5. Heating
6. Cooling System



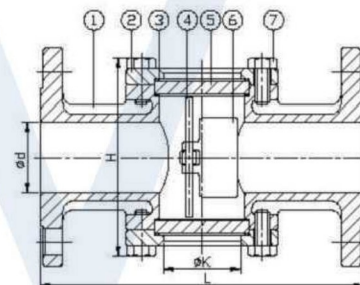
- ◆ **Suitable for :**
1. Water
  2. Steam
  3. Oil
  4. Condensate
  5. Non-abrasive media

### ◆ FEATURES

- 1/2"~6" (DN15~DN150)
- W.T. : -20°C~200°C (-4°F~392°F)
- Investment Casting
- Face to face : DIN 3202 Part1-F1

### ◆ MATERIAL LIST

ITEM	PARTS	MATERIAL		
1	BODY	ASTM A351-CF8M	ASTM A351-CF8	ASTM A216-WCB
2	CAP			
3	GASKET	PTFE		
4	STEM	AISI 316	AISI 304	
5	GLASS	GLASS		
6	INDICATOR	ASTM A351-CF8M	ASTM A351-CF8	ASTM A216-WCB
7	BOLT	AISI 304		CARBON STEEL



### ◆ DIMENSIONS (mm)

DN	d	L	CLASS 150/ JIS 10K		PN16		Weight (Kg)
			H	K	H	K	
15	15	130	115	35	100	40	3.4
20	20	150	115	35	100	40	3.5
25	25	160	115	35	100	40	4.5
32	32	180	143	55	125	50	5.7
40	40	200	143	55	125	50	6.5
50	50	230	143	55	125	50	8.5
65	65	290	185	85	167	85	11
80	80	310	196	85	180	85	16
100	100	350	228	110	210	110	20
150	150	480	310	160	280	150	54

### ◆ DIMENSIONS (inch)

NPS	d	L	CLASS 150 / JIS 10K		PN 16	
			H	K	H	K
1/2"	0.59	5.12	4.53	1.38	3.94	1.57
3/4"	0.79	5.91	4.53	1.38	3.94	1.57
1"	0.98	6.3	4.53	1.38	3.94	1.57
1-1/4"	1.26	7.09	5.63	2.17	4.92	1.97
1-1/2"	1.57	7.87	5.63	2.17	4.92	1.97
2"	1.97	9.06	5.63	2.17	4.92	1.97
2-1/2"	2.56	11.42	7.28	3.35	6.57	3.35
3"	3.15	12.2	7.72	3.35	7.09	3.35
4"	3.94	13.78	8.98	4.33	8.27	4.33
6"	5.91	18.9	12.2	6.3	11.02	5.91

Specification is subject to change without prior notice