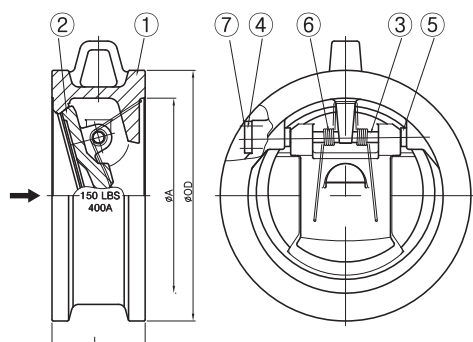


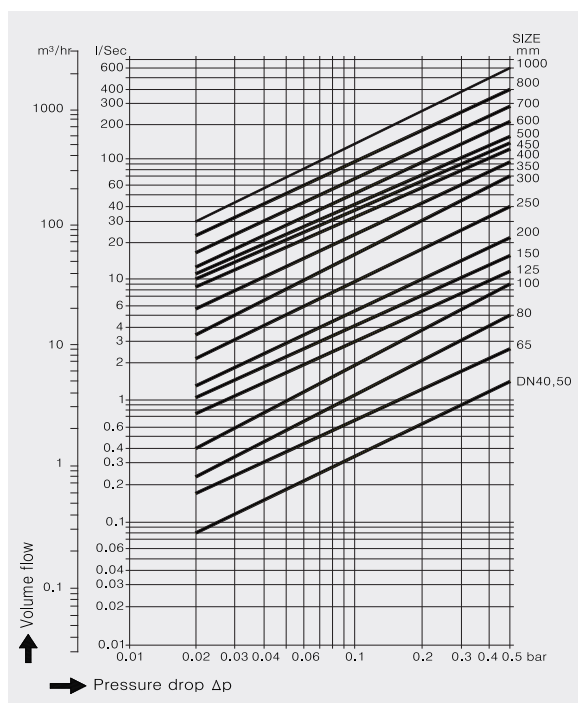
TILTING CHECK VALVE

MODEL NO. TL

< 80(3") ~ 700(28") >



Pressure drop Chart



Specification

Size	80mm(3")~700mm(28")		
Service	Wafer / Flange / Lug		
Rating	10K		Class 150
Test pressure	Body	15Bar	29Bar
	Seat	11Bar	21Bar
Materials	①Body	Carbon Steel / Stainless Steel	
	②Disc	Carbon Steel / Stainless Steel	
	③Pin	SUS 304 / 316 / 316L	
	④Cover	Carbon Steel / Stainless Steel	
	⑤Collar	SUS 304 / 316 / 316L	
	⑥Spring	Stainless Steel	
	⑦Bolt	SCM 435 / SUS 304	

Dimensions

Size mm (Inch)	ØA	10K		Class 150	
		OD	L	OD	L
80 (3")	80	134	57	137	73
100 (4")	100	159	64	175	73
125 (5")	125	190	70	197	82
150 (6")	150	220	76	222	98
200 (8")	200	270	95	279	127
250 (10")	250	333	108	340	146
300 (12")	300	378	143	410	181
350 (14")	350	423	184	451	184
400 (16")	400	486	191	514	191
450 (18")	450	541	203	549	203
500 (20")	500	596	219	606	219
600 (24")	600	700	222	718	222
700 (28")	700	810	321	832	381

※Above dimensions are subject to change for improvement.

Notice

- 1) When the valve is installed at the horizontal pipe line, the lifting lug is to be upwardly positioned.
- 2) When connecting with Pump, Bend or Elbow, 5times distance of pipeis diameter is recommendel.