

Low Pressure Reducing Valve

Type RELT + RELF



★ Pressure Adjusting Range :

0.3 kgf/cm² ~ 1.5 kgf/cm²

★ Micro pressure type 0.02 kgf/cm²

Can be order.

★ Applied Temperature : 0 °C ~ 60 °C

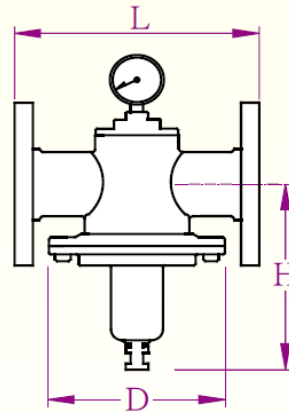
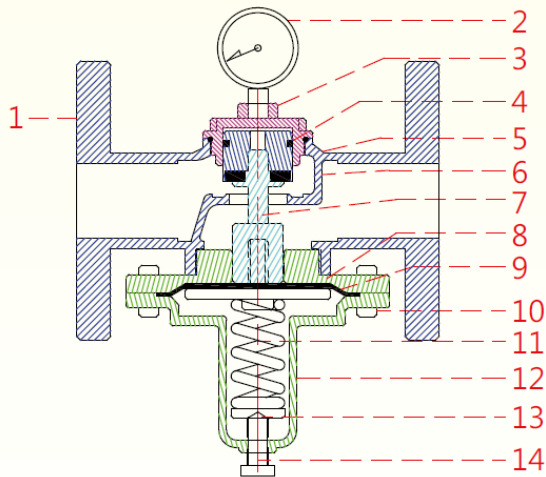
★ Applied Condition : Water, Air.

★ Special order can be arranged for higher pressure adjustment range.

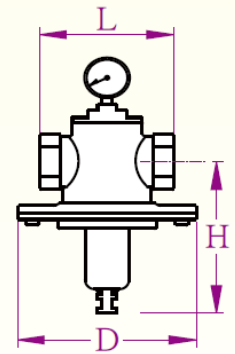
▼ Maximum Working Pressure : 10 kgf/cm²

▼ Body Testing Pressure : 16 kgf/cm²

★ The pressure gauge display outlet pressure.



Flange (RELF)



Threaded (RELT)

Model : RELT (Threaded)

Port	H	L	D
1/2"	110	70	105
3/4"	125	85	105
1"	125	90	105
1 1/2"	155	115	145
2"	155	120	145

Model : RELF (Flange)

Port	H	L	D
1/2"	110	150	----
3/4"	125	150	----
1"	125	150	----
1 1/2"	155	190	----
2"	155	190	----
2 1/2"	250	210	250

No.	Part Name	Material
1	Main Body	Stainless Steel #316
2	Pressure Gauge	-----
3		
4	U-ring	Viton or NBR
5	Piston	Stainless Steel #316
6	Sealing Spacer	Viton or NBR
7	Shaft	Stainless Steel #316
8	Diaphragm Disk	Stainless Steel #316
9	Diaphragm	Viton or EPDM
10	Fixed Bolt	Stainless Steel #304
11	Spring	Spring steel
12	Lower Cover	Stainless Steel #316
13	Washer	Brass
14	Adjusting Stem	Stainless Steel #304

Unit : mm

 Z-TIDE Valves

www.solenoid-valve.world