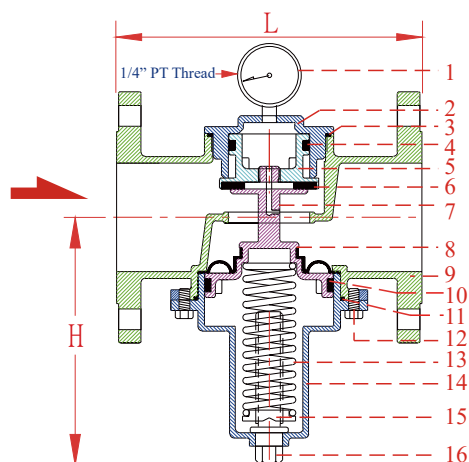


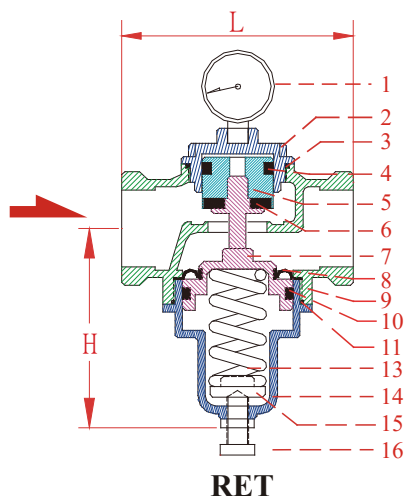


- ▶ Pressure Adjusting Range : 1~6 kgf/cm²
(1 kgf/cm² = 14.2 psi) 4~10 kgf/cm²
8~13 kgf/cm²

- ▶ Applied Temperature : -15~85 °C
- ▶ Valve Body Testing Pressure : 35 kgf/cm²
- ▶ Maximum Applied Pressure : 25 kgf/cm²



REF



RET

No	Part Name	Material
1	Pressure Gauge	Stainless Steel
2	Upper Cover	Duplex Stainless Steel
3	O-ring	NBR/Viton/Teflon
4	U-ring	NBR/Viton
5	Piston	Stainless Steel 316
6	Sealing Spacer	NBR/Viton/Teflon
7	Shaft	Stainless Steel 316
8	Diaphragm	NBR/Viton
9	Main Body	Duplex Stainless Steel
10	UH-ring	NBR/Viton
11	O-ring of lower cover	NBR/Viton/Teflon
12	Fixed Bolt	Stainless Steel 316
13	Spring	Spring Steel
14	Lower Cover	Duplex Stainless Steel
15	Washer	Brass
16	Adjusting Stem	Stainless Steel 316

(Thread End)

Item No	Size	H(mm)	L(mm)	Weight(kg)	CV
RET15-DS	1/2"	70	80	0.9	2.4
RET20-DS	3/4"	85	105	1.3	4.0
RET25-DS	1"	90	105	1.6	6.5
RET40-DS	1.5"	115	130	2.9	13.0
RET50-DS	2"	120	130	3.0	17.0

(Flange End)

Item No	Size	H(mm)	L(mm)	Weight(kg)	CV
REF15-DS	1/2"	75	154	2.5	2.4
REF20-DS	3/4"	82	154	3.3	4.0
REF25-DS	1"	82	154	3.5	6.5
REF40-DS	1.5"	115	190	5.5	13.0
REF50-DS	2"	110	192	7.5	17.0
REF65-DS	2.5"	195	210	14.5	30.0
REF80-DS	3"	195	225	15.5	42.0
REF100-DS	4"	235	250	21.5	75.0
REF150-DS	6"	300	310	45.0	170.0