

Pressure Reducing Valve



★ Pressure Adjusting Range

1 kgf/cm² ~ 7 kgf/cm²

2 kgf/cm² ~ 10 kgf/cm²

4 kgf/cm² ~ 12 kgf/cm²

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

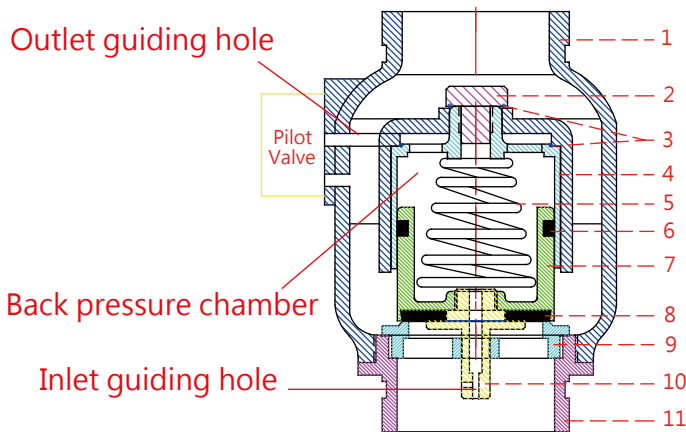
★ Applied Conditions : Water

★ Applied Temperature : -15 °C ~ 80 °C

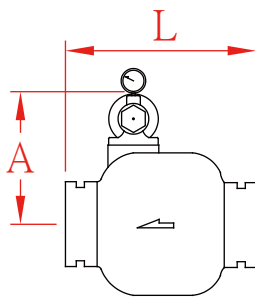
▼ Body Testing Pressure / Working Pressure

Ductile : 32 kgf/cm² / 20 kgf/cm²

● Please remove impurities or metal dusts inside the pipe thoroughly. If possible, please add filter.



No.	Part name	Material
1	Main Body	Ductile Iron
2	Cylinder Bolt	Ductile Iron
3	O-ring	NBR
4	Cylinder	Bronze
5	Spring	SS 304
6	U-ring	NBR
7	Piston	Bronze
8	Sealing	NBR
9	Seat	Bronze
10	Shaft	Bronze
11	Body Cover	Ductile Iron



Model : BGR (Grooved)

Size	L	A	Cv
3"	200	155	85
4"	210	165	110
6"	260	215	230

Unit : mm

