

DIRECT-OPERATED PRESSURE REDUCING VALVE PRV 13 Series

- **Applications**
Air, Steam and Water
- **Size**
1/2" ~ 2"
- **Working Pressure**
10 barg
- **Min. Differential Pressure**
2~3 barg
- **Body Material**
FC20/SS304/SS316
- **MAX. TEMPERATURE**
180°C
- **End Connection**
- threaded end (NPT, BSPT, BSPP)

Dimensions

Size	Inch	L	H
15	1/2	95	185
20	3/4	95	185
25	1	95	185
30	1-1/4	130	205
40	1-1/2	130	205
50	2	160	250

Unit: mm

Materials of structure

No	Part	Material
1	Body	FC-20/SS304
2	Gasket	ASBESTOS/PEFT
3	Bottom Plug	FC-20/SS304
4	Bottom Spring	SUP-6
5	Plunger Head	PTFR FILL WITH CORBON
6	Seat Ring	PTFE
7	Stem	SS304
8	Stem Guide	SS304
9	Gasket	ASBESTOS/PTFE
10	Diaphragm	ASBESTOS/PTFE
11	Bolt	S41/SS304
12	Spring Disc	SS304
13	Top Spring	SUP-6
14	Spring Pusher	FC-20/SS304
15	Bonnet	FC-20/SS304
16	Nut	BRASS
17	Adjusting Screw	BRASS
18	Top Cover	FC-20/SS304

