

DRV-SS

DIRECT ACTING 316-SS PRESSURE REDUCING VALVES



Technical Data

Port Sizes:	1/2" to 2" BSP/NPT screwed ports. 1/2" - 6" PN16 Flanged
Body test pressure:	35 Bar
Max pressure:	25 Bar inlet. Outlet pressure ranges: 1-6, 4-10 and 8-13 Bar
Body:	316 Stainless Steel
Media:	Water, Air, Gases, Steam etc
Max. Temp:	+ 90°C (NBR/Viton), or +180° C (TEFLON)



Features

- Suitable for Water, Air, Gases and Steam
- Media temperature: 180°C
- Full 316 Stainless Steel body and wetted parts
- High accuracy, stable operation regardless of inlet pressure
- Included SS pressure gauge indicates the adjusted pressure



Pressure Loss Chart

No.	Description	Material
1	Gauge	Stainless Steel
2	Upper Cover	316 Stainless Steel
3	O ring	NBR/VITON
4	U Ring	NBR/VITON
5	Piston	316 Stainless Steel
6	Sealing Spacer	NBR/VITON/TEFLON
7	Shaft	316 Stainless Steel
8	Diaphragm	NBR/VITON
9	Main Body	316 Stainless Steel
10	UH ring	NBR/VITON
11	Fixed Bolt	304 Stainless Steel
12	Spring	Spring Steel
13	Lower Cover	316 Stainless Steel
14	Washer	Brass
15	Adjusting Stem	316 Stainless Steel

Parts List

