



VALVE AND FLOW CONTROL SPECIALISTS
SERVICE AND RELIABILITY

STAINLESS STEEL RING PULL QUICK RELEASE RELIEF VALVE

Figure No VRV-S304-6

SCREWED BODY STAINLESS STEEL RELIEF VALVE. 140 psi WOG

A compact general purpose quick release ring pull relief valve for duty on water, gas, chemicals where stainless / elastomer components are compatible with media offering long lasting chemical corrosion resistance. Applications: Compressors, marine systems, hot water, pneumatics.

Thread End : BSP ends

Materials : 304 Stainless Steel body, Viton soft seat.



- * Pressure rating: 142 PSI CWP
- * Temperature Range -20 to 150 Deg C
- * Compact design minimizes with over-ride ring operation.
- * Durable Viton seals.

OPTIONS :

Specify end connections when ordering (P or PT)

DIMENSIONS (MM)

SIZE P	E (bore)	L	H
1/4"	4	48.1	14

Figure No : VRV-S304-6
Size : 1/4 " only (Dn 8)
Reduced bore BSP THREAD

MATERIAL LIST

Nr.	Description	Material
1	Body	304SS
2	Seat Ring	VITON
3	Stem	304 SS
4	Adjusting Nut	304 SS
5	Locking Nut	304 SS
6	Ring Pull	304 SS

Set pressure must be above 15PSI

To adjust release lower fixing cap, adjust Upper nut clockwise to increase or counter clockwise to decrease pressure then secure / Lower fixing cap once at set pressure.

Use manual ring pull to over-ride as a quick Release if required at shutdown etc.

- This vents to atmosphere through the side vent hole. Ensure media is suitable for venting to atmosphere and does not cause environmental or worker safety issues.

When the ring pull is released the valve re-seats and continues to operate at its set pressure. Under operation if the set pressure is passed the valve opens and releases pressure then re-seats once below the set pressure.

Details are current at time of publication and could vary with manufacturing enhancements subject to change without notice.

