

# ADJUSTABLE HOSE BURST VALVES DIN 2353

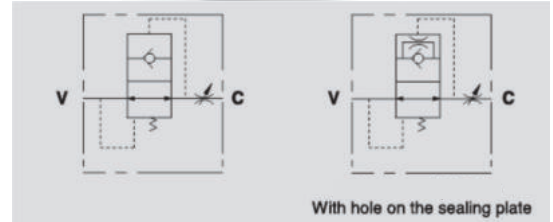


## VUBA DIN

**Flow Upto 80 LPM**  
**Pressure 350 Bar**

### Description & Operation

Valves used to prevent the uncontrolled descent of an actuator in the case of a hose burst. When the flow exceeds the valve setting (reaction flow), the valve will block the flow. These valves are not load holding or unidirectional restrictors. A flow control valve, is recommended downstream of the valve. Screw the valve into the correct port connecting V to the pressure flow and C to the actuator. The use together with a flow control valve is recommended.



Hydraulic Symbol

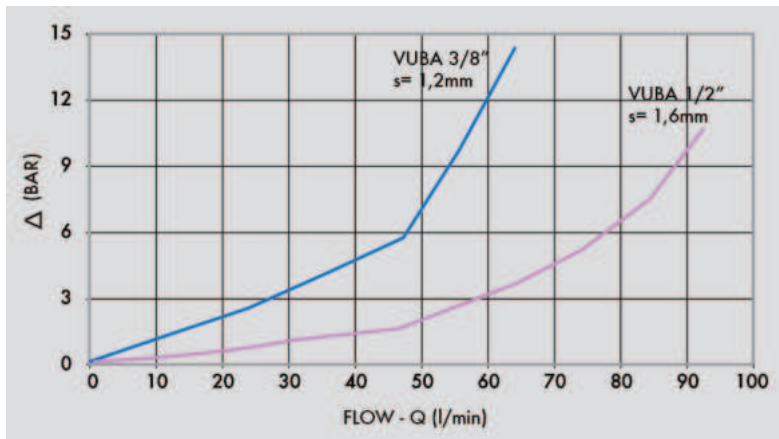
### Technical Data

Maximum Flow	80 LPM
Maximum Pressure	350 Bar
Body Material	Steel
Internal parts	Hardened and Ground steel
External Component treatment	Zn/Fe - standard (96h) / Zn/Ni (720h)
Flat	Burnished Steel
Oil Temperature	50 Deg. C
Fluids	Mineral based or synthetics with lubricating properties
Viscosity	30 cSt
Standard Sealing	NBR-Buna N
Filtration	20/18/15 ISO 4406 ( Max. Filtration admitted)
Orientation / Mounting	Inline
Weight	See Ordering details

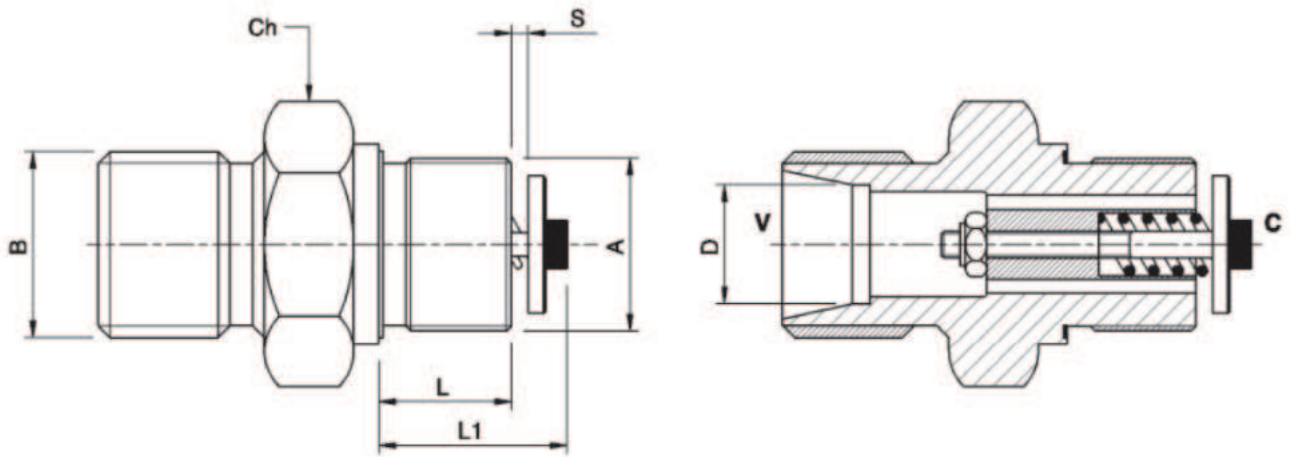
### Specifications

Type	Max.Flow	Max.Pressure
	LPM	Bar
VUBA 3/8" DIN T10L	50	350
VUBA 3/8" DIN T12L	50	350
VUBA 3/8" DIN T15L	50	350
VUBA 1/2" DIN T15L	80	350

 **Performance Curve**



 **Dimensional Drawing**



 **Ordering Details**

Code	Type	A	B	C	L	L1	D	S	ch	Weight
		BSPP	mm	mm	mm	mm	mm	mm	mm	Kg
R-V0784	VUBA 3/8" DIN T10L	G3/8"	M16x1.5	12.5	11	17	10	1.2	22	0.042
R-V0786	VUBA 3/8" DIN T12L	G3/8"	M18x1.5	12.5	11	17	12	1.2	22	0.044
R-V0787	VUBA 3/8" DIN T15L	G3/8"	M22x1.5	12.5	11	17	15	1.2	24	0.056
R-V0794	VUBA 1/2" DIN T15L	G1/2"	M22x1.5	16	3	19.5	15	1.6	27	0.074

 **On Request**

- Preset hose bursts available (the reaction flow should be set 1.5 times the flat rate of the system). Please specify flow (LPM) or distance S (mm) from the flat to the valve.
- Hole on the flat (CODE/F, please specify hole on the sealing face dimension) for a slow load descent with closed valve.

**CHECK VALVES**