

RESILIENT SEATED GROOVED ENDS

DESCRIPTION

1. Valve Standard

Fusion bonded coating comply with AWWA C550

2. Features

Can be installed horizontally or vertically (with upward flow)

Convenient to install and maintain

Low pressure drop

3. Working pressure

200 PSI / 250 PSI / 300 PSI / 365 PSI

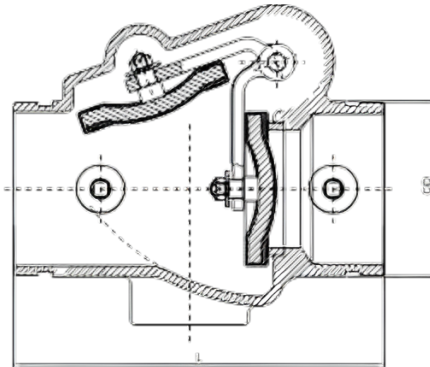
4. Working Temperature

0°C to 80° C

5. Connection Ends

AWWA C 606

VDS2100



Part No.	Material	Standard specification
Body	Ductil Iron	ASTM A536 65-45-12
Seat	Bronze	ASTM B62 C83600
Clapper	Q235+SS304+EPDM	
Clapper Arm	Stainless steel	ASTM A351 CF8
Washer	Stainless steel	AISI 304
Hexagonal Slot Thin Nut	Stainless steel	AISI 304
Split Pin	Stainless steel	AISI 304

Valve Size	Dimension Inch (mm)									
	mm	50	65	80	100	125	150	200	250	300
SIZE	inch	2	2 ½	3	4	5	6	8	10	12
L	mm	169	203	213	245	267	292	356	432	495
OD	mm	60.3	73.0/76.1	88.9	114.3	139.7/141.3	165.1/168.3	219.1	273	323.85