

SUBMITTAL SHEET

JOB NAME		ITEM TAG
JOB LOCATION		PART NUMBER
CONTRACTOR	DATE	
ENGINEER APPROVAL	DATE	

SUMP CHECK

S-613

Reversible end adapters allow for installation on 1-1/4" or 1-1/2" pipe (smaller size only).

Can be installed in either vertical (upward flow) or horizontal (flapper hanging) positions.

Designed for low pressure sump pump discharge systems.

Not suitable for compressed air or steam service.



Pictured:
1 1/4" - 1 1/2"
S-613

Pictured:
(2")
S-613

Working Pressure, Non Shock (PSI)

Maximum back pressure: 10 feet of head

Maximum service temperature: 130°F

MATERIAL SPECIFICATION

PART	MATERIAL	SPECIFICATION
1 Upper body segment	ABS	Impact grade
2 Flapper	EPDM Rubber & Stainless weight	Commercial grade
3 Lower body segment	ABS	Impact grade
4 Screw (4)	Stainless Steel	AISI 300
5 Nut (4)	Stainless Steel	AISI 300
6 End adapter (2)	Flexible PVC	ASTM C1173
7 Clamp (4)	SS band & screw	AISI 300

DIMENSIONS

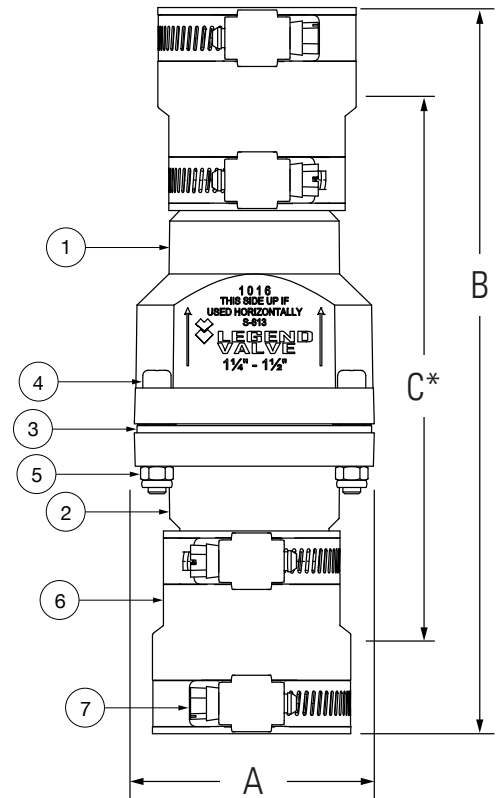
Size	A	B	C*
1-1/4" (1)	2.68"	6.63"	5.00"
1-1/2" (1)	2.68"	8.00"	6.00"
2"	3.72"	10.63"	7.50"

(1) Same item with different boot direction.

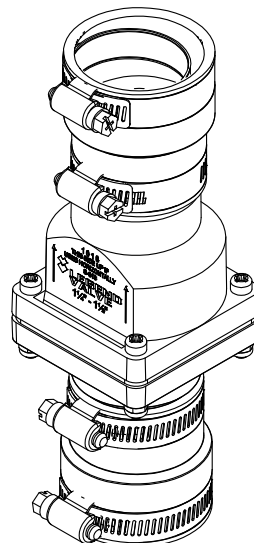
* Minimum distance between pipes

Certifications & Specifications:

Manufactured in an ISO accredited facility



Pictured:
S-613 detail



Pictured:
S-613 ISO View