

**SUBMITTAL SHEET**

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

**PVC CHECK/BALL COMBINATION VALVE**

**S-670**

- Features:
- Schedule 40 (pipe-sized) compression x solvent end connections
  - Can be installed horizontally or vertically
  - Full-flow design is ideal for sump pump applications.
  - Integral isolation ball valve allows sump pump and check valve servicing
  - EPDM and NBR seals assure long service life

Note:  
**Designed for low-pressure sump pump discharge systems:**  
Maximum 25 psi or approximately 10 feet of head pressure

- Virgin PVC resin complies with ASTM D1784 Cell classification 12454
- Manufactured in an ISO 9002 accredited facility



MATERIAL SPECIFICATION		
PART	MATERIAL	SPECIFICATION
1. Handle	ABS	Impact Grade
2. Stem O-Ring	EPDM Rubber	Commercial Grade
3. Handle Retaining Screw	Zinc Plated Steel	
4. Ball Stem	UPVC	ASTM D1784 Class 12454
5. Ball Valve Body	PVC	ASTM D1784 Class 12454
6. Ball Valve Seat (2)	EPDM Rubber	Commercial Grade
7. Transition Adaptor	PVC	ASTM D1784 Class 12454
8. Compression Nut	PVC	ASTM D1784 Class 12454
9. Adaptor O-Ring	EPDM Rubber	Commercial Grade
10. Check Valve Body	PVC	ASTM D1784 Class 12454
11. Flapper	EPDM Rubber	Commercial Grade
12. Flapper Weight	PVC	ASTM D1784 Class 12454
13. Compression Gasket	NBR Buna-N Rubber	Commercial Grade

DIMENSIONS		
	A	B
1-1/2"	4.5"	11.03"
2"	5.5"	16.14"

