

BACKWATER VALVE

» 869 SERIES

SPECIFICATION

Sioux Chief 869 Series backwater valve shall be installed where necessary in drainage systems. Backwater valve shall be installed on horizontal drainage lines for reducing damage from sewer backup. Backwater valve shall have a stepped design to provide adequate fall to encourage flow. Flapper shall have an elastomer seal and allow unrestricted unidirectional flow while reducing the straining of effluent. Designed in accordance with ASME A112.14.1-2003

MATERIALS

Valve body: ABS, PVC

Valve lid: ABS, PVC

Flapper: ABS, PVC

Sealing gasket: elastomer

Extension sleeve: PVC

Extension sleeve collar: PVC

Extension sleeve lid: PVC

BACKFLOW PRESSURE

Sustains backflow pressure up to 5 PSI

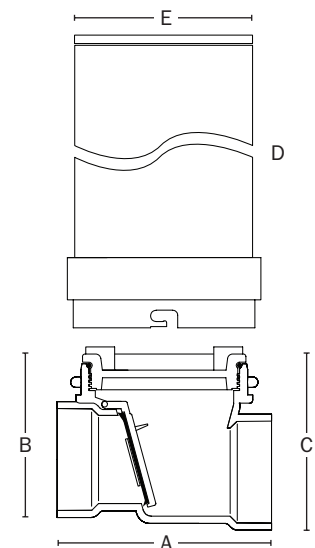
DIMENSIONS

- A:** Width 5"
- B:** Inlet height 3⁵/₈"
- C:** Outlet height 3⁷/₈"
- D:** Sleeve height 16"
- E:** Sleeve dia. 4¹/₄"
- Connection 2" Sch. 40 hub

ITEM # SUBMITTED	_____
JOB NAME	_____
LOCATION	_____
ENGINEER	_____
CONTRACTOR	_____
PO#	_____ TAG _____



869-2P



Create Item Number

869-2A

e.g. **869-2P**: 2" PVC connection DWV backwater valve

VALVE TYPE A

A = ABS valve/connection

P = PVC valve/connection

ACCESSORIES (ORDER SEPARATELY)

869-23 = Extension sleeve kit - collar, sleeve, lid