

BACKWATER VALVE

» 869 SERIES

SPECIFICATION

Sioux Chief 869 Series backwater valve shall be installed where necessary in drainage systems. Backwater valve shall have a stepped design with a one-way flapper to prevent back flow of sewage/drainage. Flapper shall have an o-ring seal and allow flow in the intended direction while reducing the straining of effluent. Designed in accordance with ASME A112.14.1-2003

MATERIALS

Valve Body/Lid/Flapper: PVC

Sealing Ring (Lid & Flapper): elastomer

BACKFLOW PRESSURE

Sustains backflow pressure up to 5 PSI

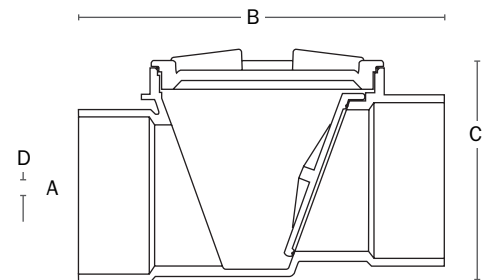
DIMENSIONS

A: Connection	6" Sch. 40 hub
B: Overall length	15 3/8"
C: Overall height	9 3/4"
D: Offset/fall	3/8"

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



869-6P



Item Number

869-6P

Available separately:
O-ring for threaded lid: 869-60
Flapper and o-ring: 869-61
Extension sleeve lid (snap-on): 869-63
Threaded valve lid: 869-6P1