

Small Weather Shield — Submittal/Technical Data

For ST2 Ball Valves with VA Series Actuators

Description

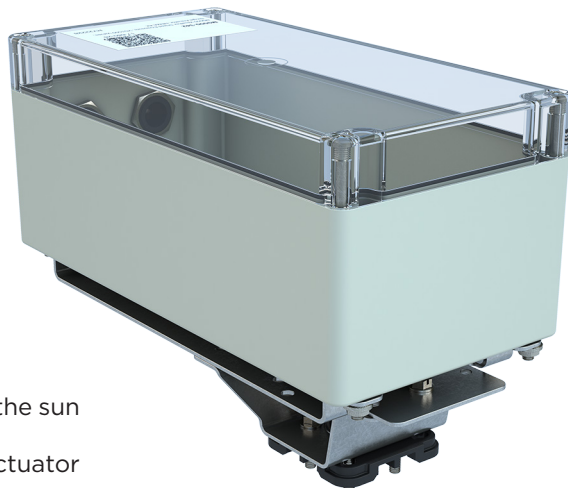
The Bray Small Weather Shield is an industrial grade, convenient, and cost-effective method of protecting actuators from the harsh elements and washdowns, not just weather.

Features

- Enclosure - constructed of impact-grade plastic that provides excellent impact resistance.
- Fully Enclosed Design - Protects the electric actuator from corrosion, rain, freezing rain, sleet, and snow.
- Strain Relief Conduit Fittings - Protect the electric actuator from damage by preventing tension on the electrical connection.

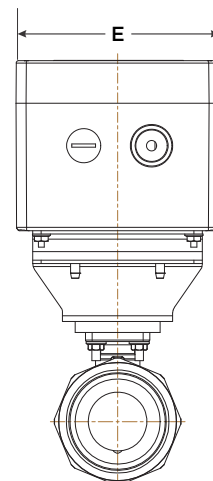
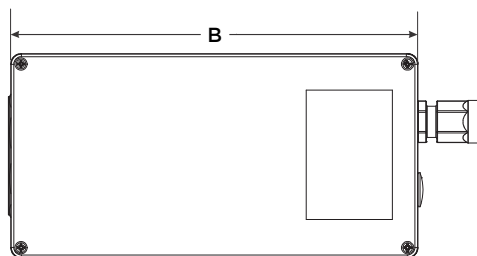
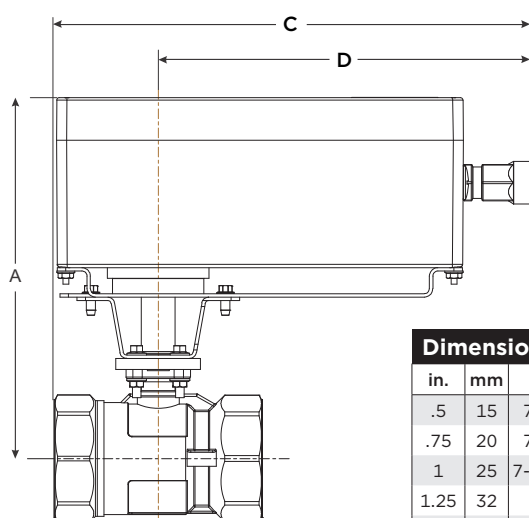
Benefits

- UV inhibitors prevent cover from becoming brittle or damaged by the sun or other environmental elements.
- Translucent Cover provides an unobstructed view of the electric actuator without having to disassemble the enclosure.



Specifications	
Top Cover	Transparent UV resistant polycarbonate plastic
Enclosure Seal	Nitrile
Body	UV resistant polycarbonate plastic
Cover Gasket	Polyurethane
Electrical Connections	Strain relief conduit fittings with 1/2 in. (13 mm) National Pipe Straight Mechanical (NPSM) exit
Ambient Temp. Limits	-40 to 176°F (-40 to 80°C)
Dimensions	See Below
Protection Rating	NEMA 4X, IP66
Weight	4.2 lb (1.9 kg)
Warranty	5 Years limited from time of shipment

Model Number	Description - Actuators Covered
M9000-342	ST2 Direct Mount (VA Series) Actuators



Dimensions - Small Weather Shield - in. (mm)						
in.	mm	A	B	C	D	E
.5	15	7-1/2 (191)	9-29/64 (240)	11-1/16 (281)	8-5/8 (219)	4-23/32 (120)
.75	20	7-1/2 (191)				
1	25	7-37/64 (192)				
1.25	32	8 (203)				
1.50	40	8-11/64 (208)				
2	50	8-11/32 (212)				