# Recommendations for Pressure Washing Electric Actuators and Electrical Connectors





#### EH Series Actuators

- Waterproof rated NEMA 6P prolonged submersion
- Meets IP 68 rating (waterproof prolonged submersion)
- Ignition safe rated NEMA 7D

## **IMPORTANT**

- Use caution when you pressure wash
  KZValve EH Series actuators.
- It is possible to force water into the actuator during pressure washing.



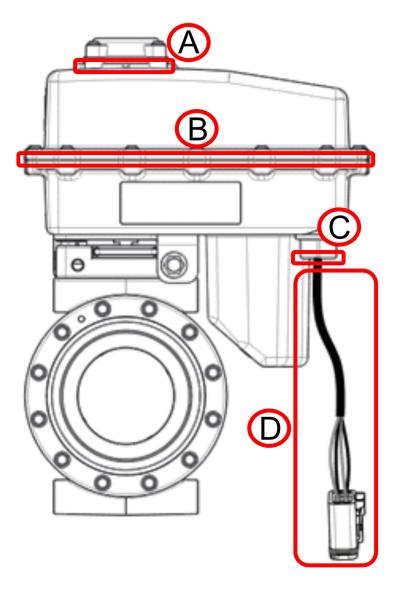




#### Recommendations

- Use caution when you pressure wash
  KZValve EH Series actuators.
- It is <u>IMPORTANT</u> to keep the pressure washing spray stream away from these areas :
  - **A. DO NOT** focus the pressure washing spray stream on the connection point of the position indicator dome and upper actuator case.
  - **B. <u>DO NOT</u>** focus the pressure washing spray stream on the seam between the upper actuator case and lower actuator case.
  - **C. DO NOT** focus the pressure washing spray stream where the electrical cable enters the actuator case.
  - D. <u>DO NOT</u> focus the pressure washing spray stream on the electrical cable or electrical connector.



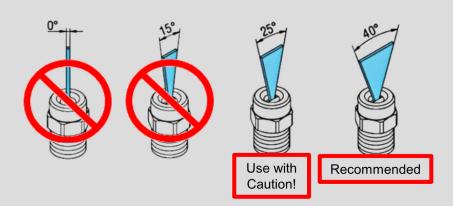


#### Recommendations

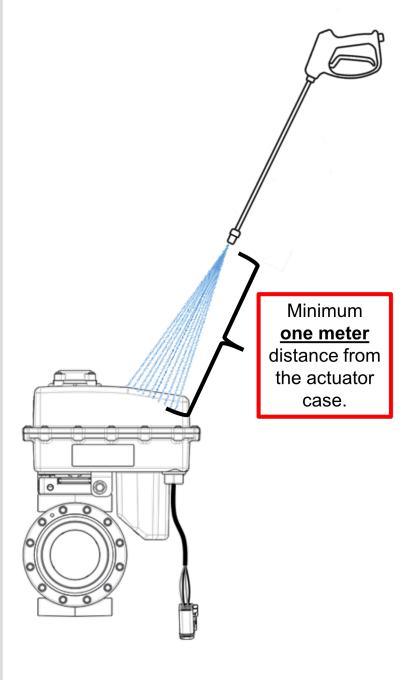
Use caution when you pressure wash
 KZValve EH Series actuators.

### **IMPORTANT**

- The actuator case is molded nylon. It is possible for high pressure water to break/cut through the actuator case.
- Keep the tip of the spray wand at least one meter from the actuator case.
- Spray tip selection:





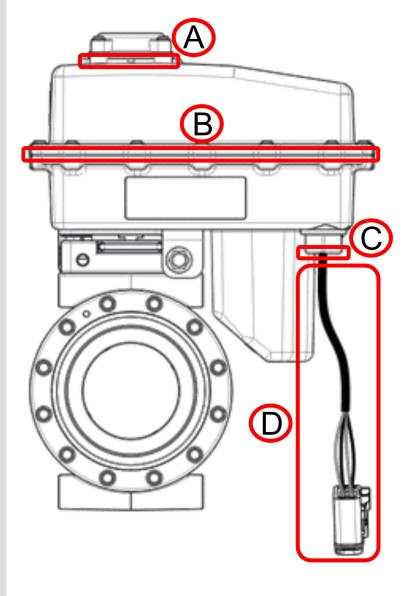


Areas to Avoid

#### **EH2 Series Actuators**

- Use caution when you pressure wash
  KZValve EH2 Series actuators.
- It is possible to force water into the actuator case or damage the electrical cable during pressure washing if the spray stream is focused on the following areas:
  - A. Connection point of the position indicator dome and upper actuator case.
  - B. Seam between the upper actuator case and lower actuator case.
  - C. Where the electrical cable enters the actuator case.
  - D. Electrical cable or electrical connector.





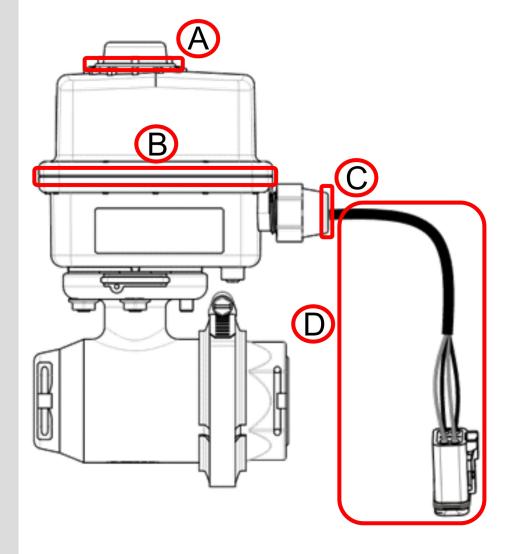


Areas to Avoid

#### **EH3 Series Actuators**

- Use caution when you pressure wash
  KZValve EH3 Series actuators.
- It is possible to force water into the actuator case or damage the electrical cable during pressure washing if the spray stream is focused on the following areas:
  - A. Connection point of the position indicator dome and upper actuator case.
  - B. Seam between the upper actuator case and lower actuator case.
  - C. Where the electrical cable enters the actuator case.
  - D. Electrical cable or electrical connector.



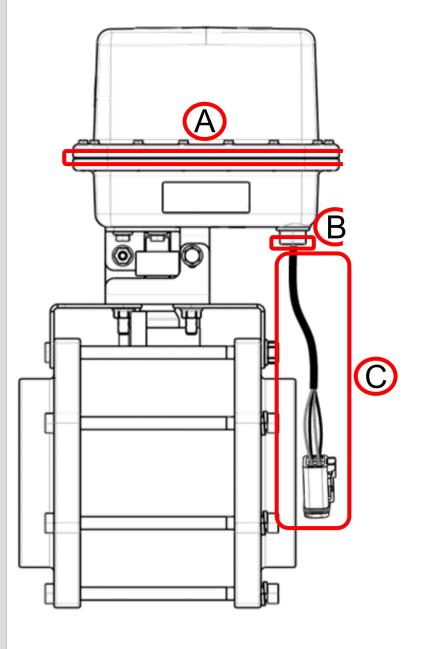


Areas to Avoid

#### **EH5 Series Actuators**

- Use caution when you pressure wash **KZValve EH5 Series** actuators.
- It is possible to force water into the actuator case or damage the electrical cable during pressure washing if the spray stream is focused on the following areas:
  - A. Seam between the upper actuator case and lower actuator case.
  - B. Where the electrical cable enters the actuator case.
  - C. Electrical cable or electrical connector.



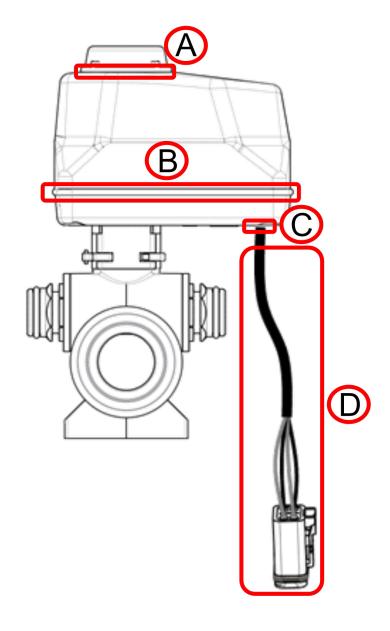


Areas to Avoid

#### **EH7 Series Actuators**

- Use caution when you pressure wash
  KZValve EH7 Series actuators.
- It is possible to force water into the actuator case during pressure washing if the spray stream is focused on the following areas:
  - A. Connection point of the position indicator dome and upper actuator case.
  - B. Seam between the upper actuator case and lower actuator case.
  - C. Where the electrical cable enters the actuator case.
  - D. Electrical cable or electrical connector.





Areas to Avoid

#### **EH8 Series Actuators**

- Use caution when you pressure wash
  KZValve EH8 Series actuators.
- It is possible to force water into the actuator case or damage the electrical cable during pressure washing if the spray stream is focused on the following areas:
  - A. Connection point of the position indicator dome and upper actuator case.
  - B. Seam between the upper actuator case and lower actuator case.
  - C. Where the electrical connector connects to the actuator case.
  - D. Electrical cable or electrical connector.



