

## Manual Emergency Release

### Model D

Manual Emergency Release is a normally closed release device, used for manually opening a deluge valve. It is connected to BERMAD Classic deluge, Pre-action or Dry pipe valves standard control trim and can also be mounted on the wet or dry pilot line, as a remote manual operated station. The Manual Emergency Release stainless steel 316 assembly version (Model DN) is suited for corrosion resistant requirements. UL Listed for Special Fire Protection Systems<sup>(1)</sup>.

### Models and Materials

- Model D - Standard
- Model DN - All Stainless Steel 316
- Model DM - Monel valve Wetted parts, Stainless Steel Box

### Release Valve<sup>(2)</sup>

- Nickel Plated Brass, Stainless Steel handle PTFE seals
- Stainless Steel 316, PTFE seals

### Box Enclosure

- Stainless Steel 304, Polyester coated
- Stainless Steel 316, Polyester coated

### External label

- Molded PVC

### Fittings

- stainless steel 316

### Pressure Rating

- Water: 400 psi (27.5 bar)

### End Connections

- 1/2" NPT
- Male inlet, female outlet

### Approvals

- UL Listed for Fire Protection Special Systems

#### Note 1:

When installed in Bermad Control trim

#### Note 2:

For more details about the release cock valve, see BERMAD publication "Drain and Cock Valves"

