

## Accessories



General representation



Fire Protection

## Manual Reset Latching Device

## Description

A spring-loaded, manual reset latching device, applicable for service on deluge and pre-action valve trims. In the "Ready" position, the DMR prevents draining of the deluge valve's control chamber, keeping the deluge valve closed. Once the deluge valve is actuated, the DMR shifts to its "Latched-Open" position, allowing draining of the control chamber and latching open the deluge valve. Manual resetting is accomplished by holding the DMR's knob until the deluge valve has closed.

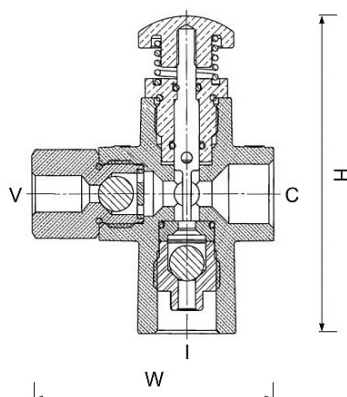
## Certification &amp; Compliance

UL Listed (when installed on OCV control valves)



## Features &amp; Benefits

- Available in Brass (Standard) & Stainless Steel 316
- Simple design & maximal dependability
- Tough & durable construction



## Operation

| General           |                                           |                                  |
|-------------------|-------------------------------------------|----------------------------------|
| Pressure Rating   |                                           | 25 bar / 360psi                  |
| Fluid Temperature |                                           | 80°C max / 175°F max             |
| Weight            |                                           | 0.91 kg / 2 lbs                  |
| Materials         | Standard                                  | Optional*                        |
| Body & Bonnet     | Brass                                     | Stainless Steel                  |
| Stem              | Stainless Steel                           | --                               |
| Spring            | Stainless Steel                           | --                               |
| Ball              | Viton®                                    | --                               |
| Elastomers        | NBR                                       | --                               |
| Dimensions        |                                           |                                  |
| H (Height) max    | 102 mm / 4"                               |                                  |
| W (Width)         | 77 <sup>3</sup> / <sub>10</sub> " mm / 3" |                                  |
| Port              | Size                                      | Connection                       |
| I                 | 1/2" NPT                                  | Priming Line                     |
| C                 | 1/2" NPT                                  | Control Chamber Actuating Device |
| V                 | --                                        | Exhaust                          |

\*Other materials available upon request. Minimum quantities may apply.