

SRD MECHANICAL LOCKOUT**DESCRIPTION**

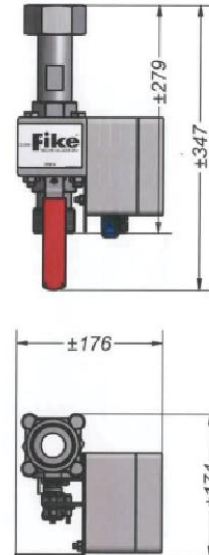
The Mechanical Lockout provides a means for the user to mechanically prevent the discharge of the SRD suppression container into the process and in conjunction with the position indicator module provide an interlock to the customer to inform when the process is not under protection and when it is safe to enter.

Fike's SRD Mechanical Lockout consists of a ball valve with visual position indication together with two micro switches which are wired to the Fike position indicator module.

The SRD Mechanical Lockout in conjunction with the position indicator module provides the following information:

- Lockout valve open
- Lockout valve closed
- Lockout valve partially closed

A spring operated locking system secures the valve in the open or close position. The valve can be locked in into position with an optional pad lock.





FEATURES AND BENEFITS

- Increased safety for personnel in compliance with
 - OSHA requirement 29 CFR 1910.147, The control of Hazardous Energy (Lockout/Tagout)
 - NFPA 69-2007, 10.3 Personnel Safety
 - EN 14373, 8 Instructions for installation, commissioning and maintenance
- Compatible with existing installations
- Easy installation and maintenance
- No impact on suppression efficiency
- Fail safe interlocking with controller and process
- Manually operated

SPECIFICATIONS

Type	SRD Mechanical Lockout (P/N 45068020)
Valve Type	Fire safe, anti-static ball valve
Materials	316 SST with AFM34 packing
Connections	1 ¼" BSP
Temperature Range	-20°C to 80°C
Dimensions	See dimensional drawings
Weight	3.2 kg
Monitoring	Electrical contacts to indicate open, closed and intermediate position

HAZARDOUS AREA APPROVALS

Fike intrinsic position indicator module (P/N 90700122) – not included	II (1) G D [Ex ia] IIC or [Ex iaD]
Inductive proximity switches (P/N 29944446)	II 2G EEx ia IIC T6 Ta: -20...70°C II 1D Ex iaD 20 T 90°C Ta: -20...70°C