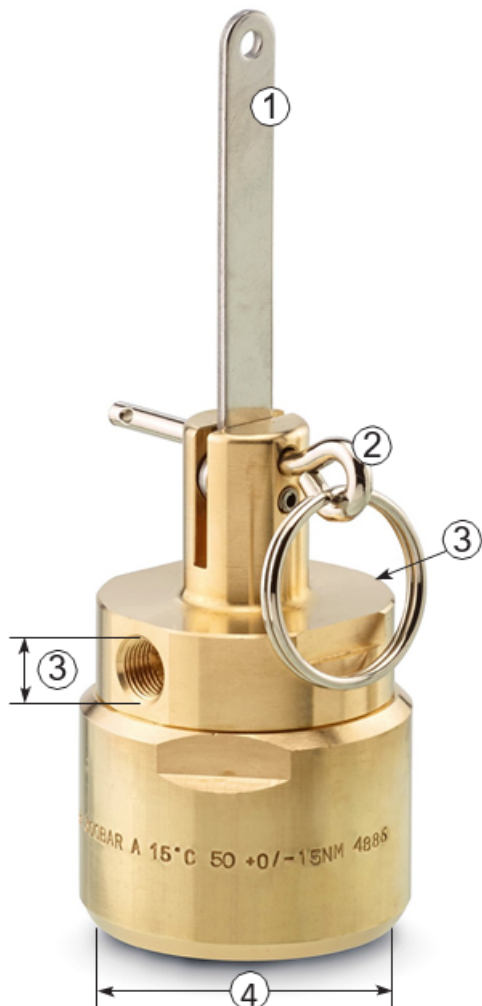


# Technical Datasheet

**INERTECH™** Gaseous Fire Suppression System



## Legend

- ① Hand lever
- ② Safety pin
- ③ Pilot port connection
- ④ Connection thread
- ⑤ Adapter

The manual/pneumatic release device allows manual or pneumatic actuation of multiple highpressure cylinders in series, which are connected to the master high pressure cylinder by a pilot hose.

In the closed position the manual/pneumatic release device is secured with a safety pin. Manual actuation is accomplished by pulling the safety pin and pressing down the hand lever.

- Manual Actuation Force <150N
- Working Temperature -20°C to 50°C
- Minimum actuation pressure 21 bar
- Connect the tripping mechanism to the valve using the M42 x 1.5 connecting thread with a torque of 50+0/-15 Nm. Screw fully down
- Connect the Pilot line using the G1/8" with PTFE tape
- To use only in combination with a solenoid actuator
- Refer to FSL Inertech Manual before assembling to system

