## Installation

## **1.** The safety station must have a flow of 170 litres per minute to function properly. The pipe dimensions must be adjusted to this flow!

Water supply connection 1" male

**Do not install the safety station if correct flow can not be guaranteed!** The flow and pressure regulator of the eye wash work automatically at 2,4 - 6,5 bar. If the pressure exceeds 6,5 bar it will be necessary to install a reducing valve.

## 2. Flush through the system thoroughly so that grindings and other particles are removed.

- **3.** Attach the enclosed eyewash and emergency shower sign clearly visible.
- **4.** Check the function of the safety station by flushing several times. Observe that the valves are not self-closing.
- 5. Hand over the instruction sheet to the safety supervisor or other responsible personnel.

## Maintenance and operating instructions

- 1. Inform and train the personnel about the function of the safety station and where it is located.
- **2.** The safety station should always be in working order.

The emergency shower activates by pulling the handle/rod downwards. The valve is not self-closing. The water will be shut off by pulling the handle/rod back to its initial position.

**The eye wash** is activated by **pushing the push plate forward**. The valve is not self-closing. The water is shut off when the push plate is pulled back to its initial position.

**3.** The safety station must be easily accessible for immediate use by the victim. Make sure that the area in front is not blocked.

Krusman safety station 3819 is delivered with dust cover on each spray head. The dust covers are removed when the eye wash is activated.

Make sure that the safety station is kept clean.

**4. Practice the use of the device continuously.** By doing so, you will avoid stagnant water in the pipes. *NOTE! If testing is done winter time, the eyewash heads must be exchanged to a new pair or the eyewash will freeze.* 

Old water accumulates bacteria.

5. Use safety goggles.



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