

## **Instruction Manual**

## **Mortar Couplings | Mortar Plugs**



**LUDECKE** mortar hose couplings guarantee excellent operating safety and maximum material flow to your machine.

## Attention:

- Make sure to use appropriate type sizes and adequate hoses.
- Make sure to use the right stem profile for the chosen hose assembly method.
- Couplings and plugs have to be tested for damage and abrasion before and during use. If there should be any defects, the fittings can't be used anymore.
- The assembly of hose and couplings has to be done properly by experts.
- When assembling / disassembling the couplings, it has to be guaranteed, that there is no pressure inside the line.
- Please always check the complete locking of the coupling handles before use.
- In order to maintain a safe and reliable operation of the fittings, they have to be cleaned after use.

Technical Specifications:	
Max. working pressure:	50 bar
Max. working pressure for type size 65:	25 bar
Max. working pressure for aluminium couplings:	40 bar
Media:	Mortar/ Floor screed/ Concrete
Temperature range of medium:	0°C – +95°C

Please only use original spare parts for repair or replacement!

## **Warning:**

The wrong selection or wrong and improper handling of mortar couplings and accessories can lead to serious property damage and human injury at high operating pressures.