

# TALKOB®

## New – Safety couplings



**SAFE-LOCK™ Safety couplers are made in accordance to the safety demands of the EU safety Directive 97/23/EF enclosure 1.**

### SAFE-LOCK™ Safety couplers

- Eliminates risk of fatal injuries.
- Cannot be disconnected when pressurized
- Available in Euro Program and International Program
- 100 % compatible with existing connectors.
- Resistant to Oil and Water up to 200 °C

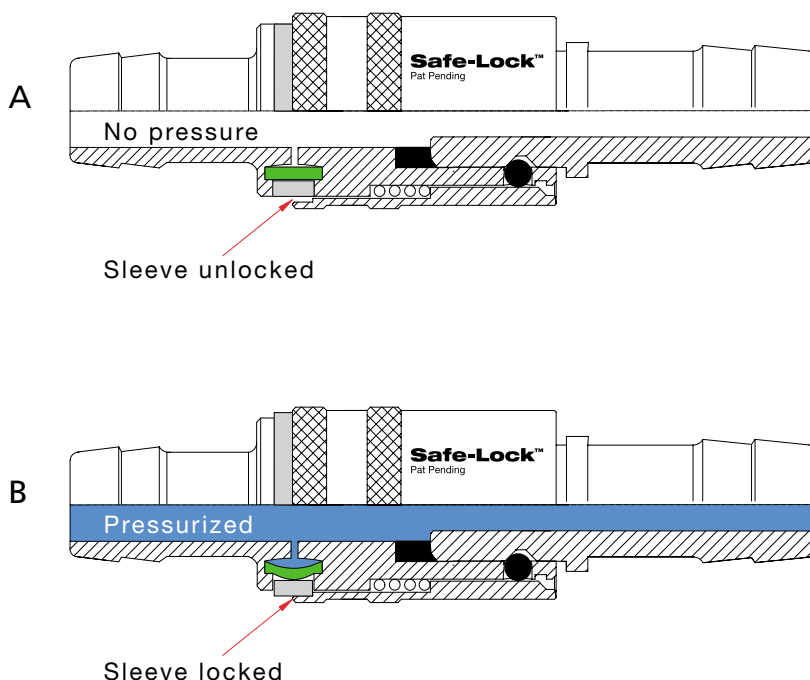
Usually mould cooling systems operates with working temperatures between 90 – 170 °C degrees, and many systems operates with non valved couplers, which increase risks of fatal injuries for the operator.

### Maximum Flow – Maximum Safety

Only double sided shut off valves in both coupler and nipple will eliminate the need for Safe-Lock™ Safety couplers – but the valves will reduce the flow capacity - Safe-Lock™ will not!

### How does it work?

The Safe-Lock™ couplers eliminates this risk – due to the special locking mechanism which locks the coupling sleeve when the coupler is pressurized, and the couplers cannot be disconnected from the nipple. (see image figure A and B)



SAFE-LOCK™ Pat Pending and registered model.