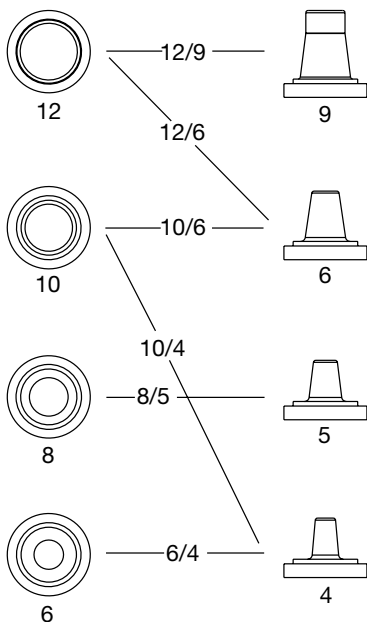


Installation instructions for injection lance with stop valve



Technical data:

| | |
|-----------------------------|-------------|
| Immersion depth: | 20 - 130 mm |
| Max. operating pressure: | 6 bar |
| Max. operating temperature: | 40 °C |
| Male thread: | R 1/2 |

Component material PP

| | |
|---------------------------------------|---------------|
| Discharge, ball valve and valve body: | Polypropylene |
| Seals: | EPDM |
| Ball check valve: | Ceramic |

Component material PVC:

| | |
|---------------------------------------|-------------|
| Discharge, ball valve and valve body: | PVC |
| Seals: | FKM (Viton) |
| Ball check valve: | Ceramic |

Correct use:

The injection lance is used for metering liquid media into large cross section pipe work.

Improper use of equipment:

The injection lance may not be used in applications which fall under the pressure device guidelines.

Installation

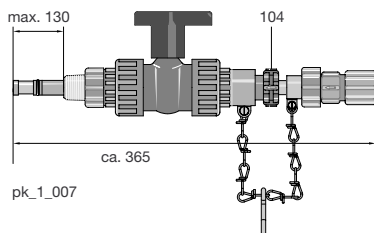


IMPORTANT

Wear safety goggles and protective gloves when handling hazardous chemicals.

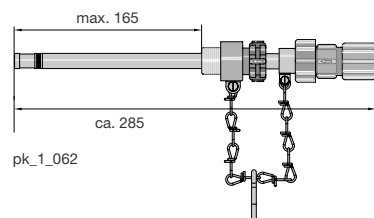
Installation

- A R 1/2 sleeve must be fitted before the injection lance can be installed.
- Depressurise and discharge all liquid from pipe work before installing the injection lance
- Slacken screw clamp (104) and adjust the injection lance injection pipe to the correct immersion depth
- Tighten the screw clamp
- Attach the karabiner to the safety chain to prevent the injection pipe from slipping out
- Connect discharge line
- Fill the discharge line



Dismantling injection pipe to clean injection point

- Depressurise pipe work
- Detach karabiner
- Slacken the screw clamp
- Remove injection pipe carefully until the safety chain tightens
- Close ball valve
- Unfasten safety chain clip at the ball valve and slide down
- Carefully remove the injection pipe
- Close ball valve
- Clean injection point



Installing injection pipe

- Open ball valve
- Insert injection pipe until it is possible to fasten the safety chain clip
- Fasten the clip
- Insert the injection pipe until it is at the desired immersion depth
- Tighten the screw clamp
- Attach karabiner as close to the top of the chain as possible
- Re-pressurise pipe work