Flexible lances

High pressure hoses to clean pipes with bends or where access to the pipe entry is limited and prevents the use of a rigid lance.

**For use with a blasting gun or foot valve**

Op. pressure: 14500; 17400 psig
Lengths: 19.7; 32.8; 49.2; 65.6 foot
i/d's: 0.16; 0.24 inch

**For use with a hose or foot valve**

Op. pressure: 14500; 17400 psig
Lengths: 19.7; 32.8; 49.2; 65.6 foot
i/d's: 0.16; 0.24 inch

**Heat exchanger tube internal cleaning nozzles**

Various combinations possible dependant upon nozzle bore sizes.

**With push bores**
- Cleans in front of the nozzle
- Only in combination with pull bores when using flexible lances

**With pull bores**
- Cleans behind the nozzle
- Reaction force of the water jets effects the movement through the tube

**90° radial bores**
Maximum cleaning power direct to the tube wall

**Central axial bore**
For cleaning fully blocked tubes

With M 24x1,5 DKO union nut
Rigid lances

High and ultra high pressure lances as gun barrel extensions or for cleaning heat exchanger tubes

For use with a blasting gun or foot valve

Op. pressure: 10900; 43500 psig
Lengths: 19.7; 32.8; 49.2; 65.6 foot i/d's:
0.14; 0.20; 0.31; 0.39; 0.51; 0.63 inch

Heat exchanger tube internal cleaning nozzles
Various combinations possible dependant upon nozzle bore sizes

With push bores
Cleans in front of the nozzle

90° radial bores
Maximum cleaning power direct to the tube wall

With pull bores
- Cleans behind the nozzle
- Reaction force of the water jets effects the movement through the tube

Central axial bore
For cleaning fully blocked tubes