



Leak Repair Clamp for Piping, Pipeline, Flange and Valve

Applications

Oil & Gas Industry, Petrochemical, Power Plant, Utilities Industry, Palm Oil Mills

ProClamp™ effectively integrating three attributes of online leak sealing technology: clamp, sealant and injection tools.

ProClamp™ is designed to contain the leak point by introducing higher pressure than leaking system pressure by hydraulic injection tools to fill the clamp cavity with ProSeal™ sealant compound.

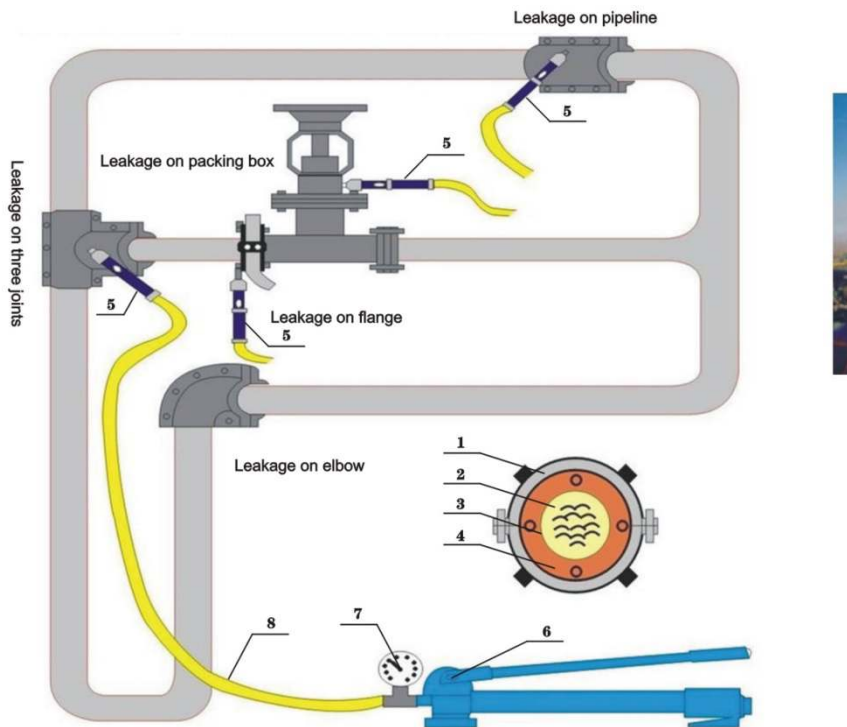
ProSeal™ sealant compound are capable of covering leaks within a wide range of temperatures and pressures, also compatible with most type of chemicals acids.

Features:

- Applied on-line without shutdown
- No surface preparation required
- Cold work
- Instant Repair
- Removable / Reusable

Applications:

- Strengthening
- Straight Pipe Leak Repair
- Tee, Elbow, Reducer Leak Repair
- Valve Leak Repair
- Flange Leak Repair



1.Clamps 2. Medium 3.Pipeline 4. Sealant 5. Injection Gun 6. Hydraulic Pump 7. Pressure Gauge 8. High Pressure Hose



After 46" clamp intalled and sealed



before



after



Straight pipe clamp



Flange clamp



Elbow clamp



Technical Data Specifications

ProClamp™

Properties	Description
Size Range	½" to 42"
Types	Straight Pipe, Reducer, Elbow, Tee, Flange, Valve Bonnet
Material	Carbon Steel / Stainless Steel
Service Temperature	-180°C to 800°C
Pressure Range	-1 bar to 350 bar

ProSeal™

Type	Sealant Properties
ProSeal™	Uncured Temperature Range: -100°C to 260°C
ProSeal™ HT	Uncured Temperature Range: 20°C to 400°C
ProSeal™ UHT	Cured and Memory-elastic properties Temperature Range: 80°C to 500°C (V1) Temperature Range: 80°C to 600°C (V2) Temperature Range: -10°C to 800°C (V3)

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