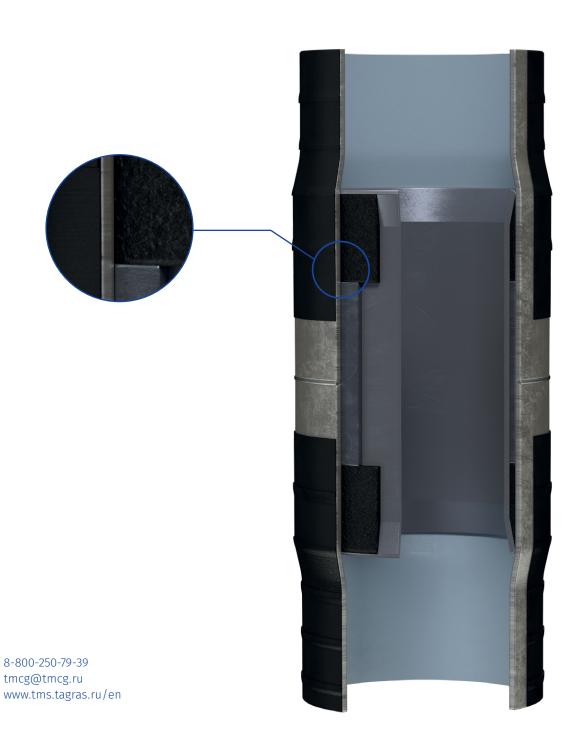
# TAGRAS Oilfield Services Holding





# SLEEVE TPS-TK

Spec. TU 24.20.13-138-78682242-2022







#### Purpose

Prevention of all types of corrosion on inner surfaces of weld and weld-adjacent zones of steel pipelines.

### **Application**

Low-pressure water pipelines of reservoir pressure maintenance systems, oil-gathering systems, field and process oil pipelines transporting corrosive fluids.

#### **Specifications**



Operating pressure: 587.8 psi



Diameter: 3.5-12.8 in



Length: 6.3-7.87 in



Max operating temperature: 257°F

#### **Advantages**

- Saves 95% of the internal pipeline cross-section.
- Installed 1.5 times faster than commonly used bushings.
- Ensures tight joint and secure fixation over the entire operating lifetime.
- No risk of failure in the field (therefore, no need to use sealing compounds).
- Does not require any imported components.
- Reduces back pressure and prevents cavitation while in use, thereby lowering energy consumption and accident rate of pipelines.

## Manufacturer's Warranty

The manufacturer guarantees that bushings conform to the specifications providing that the condition requirements for transportation, storage, handling, installation, and operation are met.

The operating lifetime of bushings is 20 years from the date of installation in the pipeline weld zone.