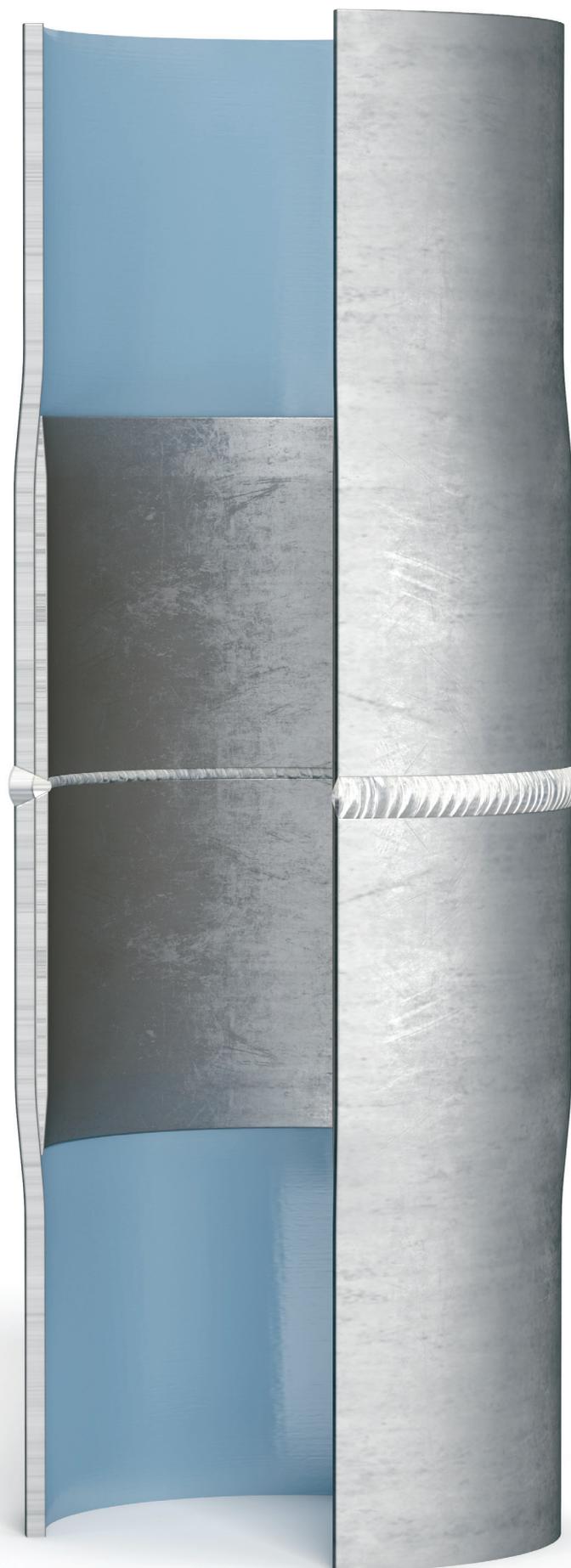


TAGRAS Oilfield service holding



## METALIZED COATING OF PIPE END SECTIONS AND PIPELINE PARTS WITH INTERNAL ANTICORROSIVE COATING

A thin-walled bushing made of corrosion resistant steel, mounted in the pipe/ part section in workshop conditions.



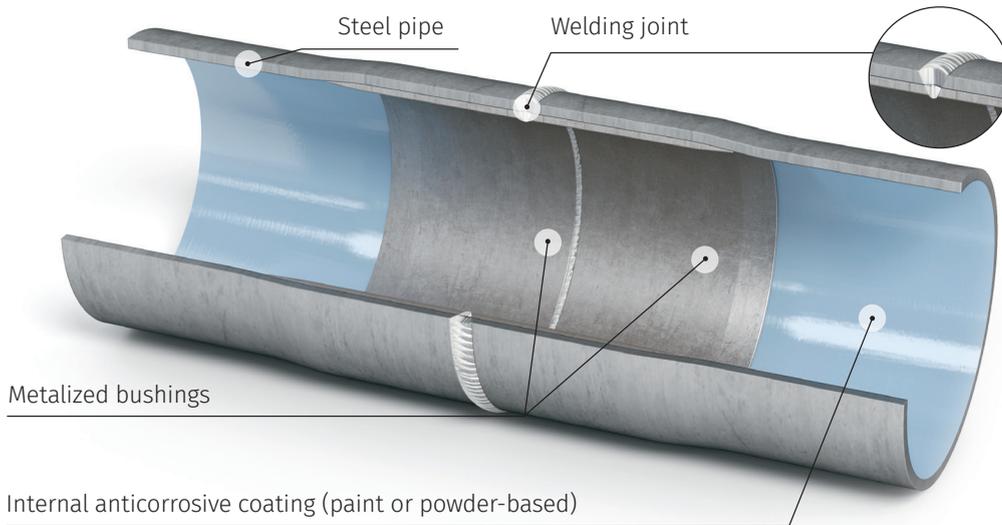
8-800-250-79-39  
tmcg@tmcg.ru  
www.tmcg.ru



Winner of the «100 Best Goods of Russia» competition in 2018.



Diplomate of the "100 Best Goods of the Republic of Tatarstan" contest in 2018, 2017, 2015.



Pipe diameter from 57 ÷ 420 mm



Operating pressure up to 210 atm



Operating temperature from -40 ÷ +150°C

### Purpose

The metalized coating used to protect the end sections of pipes/parts with a pressed bushing is intended to protect the inner surface of a welding joint and a weld-affected zone from corrosion.

### Advantages

#### Ease of manufacturing

The inner diameter of the pipe does not change, that allows to:

- apply mechanical means of pipeline cleaning (scraping);
- avoid creating additional local back pressure at the bushings place of installation.

#### Minimization of labor costs

- Up to 46% cheaper than installation of regular bushings in the field.
- Keeps the metal of a welded joint free from highly-corrosive components of the medium.

#### Reliability

- Fixed force when mounting the bushing ensures high insulation in the weld area.
- High barrier properties of the welded joint protection system.

### Field of application

In production pipelines transporting corrosive liquids.



Pipes



Pipeline parts



Pipe sections

### Reasons to choose our products:

1. We will choose the type of external anticorrosive protection of the pipelines depending on the operating conditions.
2. Service life of pipes with external paint-and-lacquer coating and metalized pipe ends is at least 15 years.