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**SCHUCK PIG LAUNCHER TYPE SMO**

For reliable pig launching in a pipeline system.



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For reliable pig launching in a pipeline system.



## APPLICATIONS

Media: oil, gas, flammable liquids  
Under and above ground installation  
PN16, 25, 40, 70, 100, 150  
CLASS 150 to 900 to DN1600  
Temperature range  $-10^{\circ}\text{C}$  to  $50^{\circ}\text{C}$   
Special design  $-40^{\circ}\text{C}$  to  $150^{\circ}\text{C}$

## MANUFACTURING AND TESTING

DIN 2470 Part 1  
DVGW Arbeitsblatt G 463  
TRFL  
ASME Code and other international standards or specifications  
Certificate EN 10204, 3.1 and 3.2  
PEO 97/23/EC



## PRODUCT FEATURES

- » Welded steel construction with manually operated quick-action bayonet closure
- » Choice of flange or welded joint
- » With pig sensor
- » Corrosion protection as required
- » In accordance with drawing specified by customer, otherwise standard as shown in sketch
- » Surfaces sand-blasted (optional)

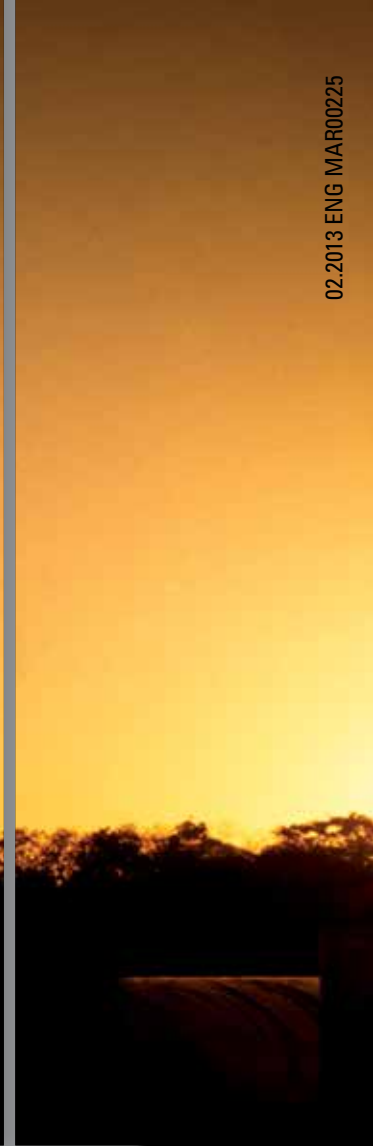


## DESIGN

- Coupling ring with lip seal, nitrile rubber quality
- Cover with catch recesses on the bayonet teeth
- Safety device
- Bayonet lock and pressure warning device for the opening process
- Apparatus for turning the cover, with catch device
- Replacement lip seal for the bayonet closure

## STANDARD MATERIALS

Materials according to standard, specification or customer specification.



## SCHUCK GROUP

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We manufacture and distribute components for connecting pipeline systems in more than 50 countries, with 5 international offices and over 40 years of experience.

Do you want to find out more about a specific product?  
Give us a call, or visit to our website at [www.schuck-group.com](http://www.schuck-group.com).