

SCHUCK PIG LAUNCHER TYPE SMO

For reliable pig launching in a pipeline system.



SCHUCK PIG LAUNCHER TYPE SMO

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°C to 50°C
Special design -40°C to 150°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.