



## CleanpaX Flex-S 4

For cleaning during filling and emptying processes, as well as when separating different media types transported through the same pipeline



### AREA OF APPLICATION

Separation pigs can also be used as displacement or cleaning pigs for pipelines with paraffin or similar deposits and for cleaning new pipelines. For special applications, the pigs are available in natural color of polyurethane without addition of coloring substances. For T-pieces with branch opening of 75% of the pipe ID, we recommend guide bars in the opening. Type Flex-S4 corresponds to type Flex-S3, but it is equipped with four replaceable polyurethane cups. Available spare parts: Standard cup, pig body, diablo spacers, ring spacers, socket head bolt, self-locking nuts, steel security ring

### MATERIAL

**Shore hardness:** Shore A 90

**Information:** These pigs are equipped with replaceable polyurethane cups mounted on extremely flexible polyurethane pig body, making them particularly suitable for internally coated pipelines. The cups are also available in EPDM, NBR or CR Neoprene on request.

### PROPERTIES

**Temperature range:** +5 °C: bis + 80 °C

**Density:** 110 kg/m<sup>3</sup>

**Service life:** ca. 90 km

**Speed of operation:** m/s: 1-4

**Radius bend:** 1,5 D

**Ø reduction rate max.:** 10 %



## PRODUCT INFORMATION

### FEATURES

- Filling
- Emptying
- Separation

### AREAS OF APPLICATION

Foam pigs are ideal tools for filling and emptying processes during hydrostatic tests and liquid transport, as well as for separating different media types transported through the same pipeline.

### NOTE

All pig types are resistant to oil, petrol, methanol and other chemicals according to the PSI resistance table. Brush pigs: made of hard wooden core with nylon brushes. For easy cleaning of short pipes.