



CleanpaX Flex-G 3

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



AREA OF APPLICATION

Calibration, location and removal of objects. Gauging pigs are used to check if weld seams do not have any excessive weld penetration. Gauging pigs are also used to localize and remove objects which could prevent pigs from passing through. Guide bars in the opening are recommended for T-pieces when their branch opening is 75% of the pipe ID. Available spare parts: Standard cup, body-shaft, diabolo spacers, ring spacer, socket head bolt, self-locking nuts, steel security ring, gauging plate

MATERIAL

Shore hardness: Shore A 75

Information: Mounted on a very flexible pig body, these pigs are optionally available with two (Flex-G2) or three (Flex-G3) replaceable polyurethane cups and a gauging plate. The diameter of the gauging plate is normally 90% or 95% of the pipe ID. When ordering - please specify the exact diameter of the gauging plate. The cups are also available in EPDM, NBR or CR Neoprene on request.

PROPERTIES

Temperature range: -20 °C bis + 80 °C

Density: 110 kg/m³

Service life: 240 km

Speed of operation: m/s: 2-5

Radius bend: 2,5 D

Ø reduction rate max.: 15 %



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.