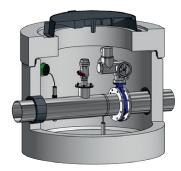


NeutraBloc shut-off shaft

With general type approval Z-74.3-190





Version with shut-off damper

Version with quick-closing flap



Version with gate valve

Z-74.3-190



NeutraBloc shut-off shaft

NeutraBloc with general type approval for use for the retention of water-polluting liquids in the pipework in systems for filling and transferring (AU systems) water-polluting liquids.

By shutting off the pipe as a result of an electrical signal, the route into the sewerage system is closed by a shut-off valve (intermediate flange design) in the event of an accident or hazard.

NeutraBloc-A version with shut-off damper

■ With electric or pneumatic swivelling drive

NeutraBloc-A version with quick-closing flap

- with pneumatic swivelling drive
- Operating time of the quick-closing butterfly valve up to DN 300 ≤ 1 second

NeutraBloc-S version with shut-off valve

with electric rotary drive

Use

- Filling areas
- Handling areas
- Extinguishing water retention
- Retrofitting in existing pipes to the sewer
- Processing industry
- Automotive industry

Resistance to

- Mineral light fluids
- Diluted organic and inorganic acids and bases
- Many solvents
- AdBlue (36 % urea solution)
- Contaminated extinguishing water
- Alternative fuels

Advantages at a glance

- + General type approval (aBG) Z-74.3-190
- + Retention of water-polluting liquids in the pipework for AU systems
- + Rainwater from uncovered AU areas flows off
- + Components matched to the respective liquid
- + Shut-off valve with butterfly valve or gate valve
- + Electric or pneumatic part-turn actuator
- + Conductive design to prevent electrostatic charging possible
- + Inlet pipe with inspection opening and drain connection
- + Manhole cover to DIN EN 124 and DIN 1229; bolted watertight
- + Control unit in splash-proof switch cabinet

Technical information

- PE, PP or stainless steel pipework
- Shut-off valve with quarter-turn actuator Protection class IP 68 or IP 67 in accordance with explosion protection directive 2014/34/EU for use in zone 1, electr. or pneumatic actuator possible. Actuator possible
- Ball valve for draining the pipework
- Float switch for detecting liquid in the