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#### **WWW.AQUAFIX.EU**

## **HAND LIFT SLUICE GATES**



Features and benefits:

- Manufactured out of durable HDPE and SS 316
- Easy fitting
- Customized production on request
- Maintenance free

#### **Options:**

- Spigot on the back site.
- Square-, regtangular- or egg-shaped openings.

#### **Certificate:**

- Aquafix Quality Certifcate

The Aquafix hand lift sluice gates are used in surface water, are sewerwater pipeline systems, local irrigation & fish farms. These sluice gates are manufactured in our own factory from durable 1st class quality HDPE. Standard equipped with a rising handgrip. Our hand lift sluice gates consist of a vertical movable sliding plate which closes the supply, the watertightness is guaranteed by the use of an EPDM seal which is fitted in the back plate. In this way, the water pressure on both sides is blocked and the sluice gates are tested and found suitable for a maximum operating water pressure equal to the overall depth. Our hand lift sluice gates are manufactured with a round inlet-opening but also square-, rectangular- or eggshaped is available on request. The basic version is suitable for wall mounting but optional can also be supplied with a spigot. Depending the application of the sluice gate we are able to adjust the product materials on the characteristics of the liquid involved to guarantee the maintenance free functionality, i.e. by use of aggressive fluids. On request it is possible to customize production in many dimensions. This type of sluice gate is suitable for sealing horizontal pipelines.



Type Aquafix	NW	во	НВ	нт	DB	IB	KG
665AHA0110	110	350	550	650	80	155	7
665AHA0125	125	350	550	650	80	165	8
665AHA0160	160	350	550	650	80	180	9
665AHA0200	200	400	650	750	80	200	10
665AHA0250	250	450	750	850	80	225	11
665AHA0315	315	500	850	950	95	260	14
665AHA0400	400	600	1050	1150	95	300	20
665AHA0500	500	700	1250	1350	115	350	25

Dimensions in mm and weight in kilograms

Subject to changes

SEPARATORS PUMPTECHNOLOGY PREFAB PIPESYSTEMS SEWER MATERIALS

# **AQUAFIX MILIEU®**

### YOUR PARTNER FOR THE FUTURE



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