

hawle

HAWLE A WITH E-SOCKET



Imbema Denso B.V.  
Nijverheidsweg 5-7  
Postbus 160  
NL-2000 AD Haarlem  
Tel.: +31 (0)23-517 24 24  
Fax: +31 (0)23-531 74 33  
K.v.K.nr.: 34037222  
E-mail: [info@imbemadenso.nl](mailto:info@imbemadenso.nl)  
[www.imbemadenso.nl](http://www.imbemadenso.nl)

Een onderneming van de Imbema Groep.



012.216/08.05E





## MAKING INSTALLATION EASIER: HAWLE A WITH INTEGRAL ELECTROFUSION SOCKET

The Hawle-A valve with integral electrofusion socket is a further development of the proven mono design Hawle-A valve.

### PRODUCT BENEFITS

Due to the integral **PE fusion rings** no additional electrofusion sockets are required any more. As the PE fusion tails at the valve (which had to be chamfered, scraped, cleaned) are no longer necessary, the installation time can be **reduced by up to 50%**.

Moreover, the compact design and the optimum face-to-face length permit **easier handling**. The Hawle-A with E-sockets features a **reduced weight up to 50%** and a **reduced face-to-face length by at least 50%** (compared with conventional valves with fusion tail).

### DESIGN FEATURES

The **mono design** of the body affords higher stability. Due to the revolutionary **spindle bearing with bayonet lock a 100% GSK epoxy powder coating** of the entire valve is ensured.

The **sandwich-type wedge** with two integral rubber gaskets guarantees maximum reliability at an operating pressure of 16 bar.

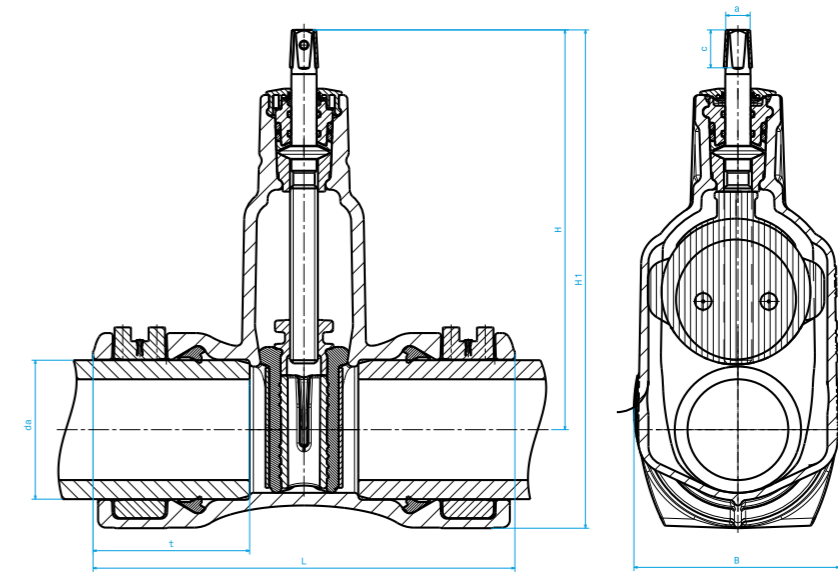
The new **wedge guides of nonwearing plastic** provide for minimum closing forces, thus offering increased reliability. Sealing towards the PE pipe is effected via a lip seal pretreated by means of lubricant.

The **integral PE fusion rings** provide for a reliable and homogeneous connection with the PE pipeline. These PE fusion rings act as a **restraint joint** and are suitable for connection with commercial HDPE pipes PE80 SDR class 7.4, as well as PE100 SDR class 11 and 17 for potable water.



### TECHNICAL DATA

Cat. No. 4000AE



Art. No.	DN	da	t	H	H1	L	B	a	c	Weight/kg
A7000139	80	90	119	286	351	322	136	17,3	30	11,85
A700014442	100	110	124	317	395	334	163	19,3	30	15,60
A7000144	100	125	131	317	405	348	185	19,3	30	17,60

### ACCESSORIES



**EXTENSION SPINDLE FOR HAWLE-A VALVE 'RIGID' OR 'TELESCOPIC'**



**OPERATING CAP OF ALUMINIUM**

**Cat. No. 2157**  
Clockwise-closing, incl. covering cap and direction indicator.

**Cat. No. 2158**  
Anti-clockwise-closing, incl. covering cap and direction indicator.



**BASE PLATES FOR SURFACE BOXES**

**Cat. No. 3481**  
Of recycled plastic.

**Cat. No. 3490**  
Of pressed sheet steel, galvanized.



**SURFACE BOX 'TELESCOPIC'**

**Cat. no. 2051K**  
Infinitely height adjustable, acc. to DIN 4056, for valves, body of plastic, cover of cast iron.



**Cat. No. 2050**  
Of cast iron, bitumen coated.



**SURFACE BOX 'RIGID'**  
**Cat. No. 1750**  
Of cast iron, bitumen coated.