



### THE AQUATHERM NEWSLETTER

The daily flood of information gets bigger and bigger and its control more and more difficult. For this reason aquatherm starts the in-house technical newsletter this month. As of now, technical news, innovations and changes will be sent by means of an e-mail circular at regular intervals to all internal and/or external employees and partners.

The articles for this newsletter are submitted by the individual departments and gathered via the e-mail address technews@aquatherm.de. Subsequently, the circular letter will be sent and filed in the aquatherm intranet, in the range of the info center. The newsletter thus makes the central and de-central processes of communication easier and leads to a more transparent and faster flow of communication.

### PROCESSING INSTRUCTIONS I

#### Butt welding **climatherm OT** pipe up from $\varnothing 160$ mm

Residues of the oxygen barrier layer at the heating plate may affect the weld joint. For this reason the heating plate surfaces have to be cleaned before every welding process and visible and invisible residues have to be removed.

For reducing and avoiding respectively the contact of the oxygen barrier layer with the heating plate, the front sides of the climatherm OT pipes have to be burred after having cut the surface.

### PRODUCT CHANGE

Due to the welding devices that are currently not available for processing big weld-in saddle dimensions, the following fusiotherm articles were taken out of the product range.

#### Weld-in saddles:

- 15265 SDR11 - 315/160 mm
- 15271 SDR11 - 355/160 mm
- 15272 SDR11 - 355/200 mm

#### Welding tools

- 50699 SDR11 - 315/160 mm
- 50722 SDR11 - 355/160 mm
- 50724 SDR11 - 355/200 mm

#### Drills

- 50958 160 mm
- 50960 200 mm

### EXHIBITION DATE

» 15.-19.03.2011  
 ISH Frankfurt  
 Halle 4.0 booth E 15

### NEW CATALOGUES

The following catalogues are as of now available as pdf file in the info folder and internet.

- the fusiotherm catalogues with the additional pipe dimension of 355 mm in German, English, Russian and French language
- the new firestop catalogue in German and English language.

The printed versions will be available with the info service within approx. 2-3 weeks.

### PROCESSING INSTRUCTIONS II

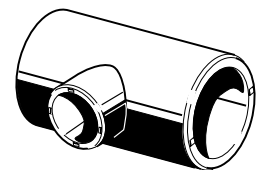
#### Electrofusion sockets

After thorough tests, the use of round pressers will not be necessary when processing 200 and 250 mm electrofusion sockets (Art. No. 17234 and 17238).

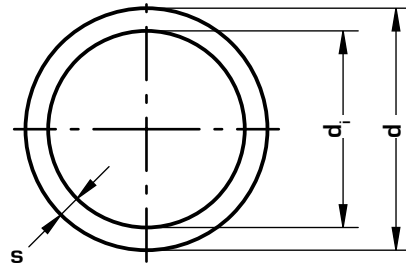
### NEW PRODUCTS

#### **fusiotherm**<sup>®</sup> - red.- T - piece

Art.-No.	Dimension	Price EURO	Product group	Packing unit m/St
13655	SDR11 - 315 x 200 x 315 mm		1	1
13663	SDR11 - 355 x 125 x 355 mm		1	1
13665	SDR11 - 355 x 160 x 355 mm		1	1
13667	SDR11 - 355 x 200 x 355 mm		1	1
13669	SDR11 - 355 x 250 x 355 mm		1	1
13671	SDR11 - 355 x 315 x 355 mm		1	1



## fuiotherm®- pipe SDR 11

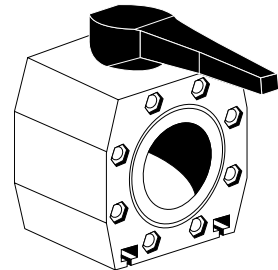


Pipe			Dimension	Wall thickness	Internal diameter	Water content	Weight	
Art.-No.	Dimension	Packing unit	d	s	d <sub>i</sub>	l/ m	kg/ m	DN
			mm	mm	mm			
10244	355 mm	6	355	32,2	290,6	66,3	31,3	300

## fuiotherm®-PP-ball valve

with flange connection on both sides

Art.-No.	Dimension	DN	kg/ pc	Packing unit m/ pc	Box unit m/ pc	Piece
41602	90 mm	80	4,300	1	3	
41604	110 mm	100	5,700	1	2	
41607	160 mm	125	11,400	1	1	



For the 125 mm dimension use PP-ball valve Art.No. 41604 with flange adapter Art.No. 15526 and flange Art.No. 15724

For connection with **fuiotherm®**-weldable flange adapter (Art.No. 15522, 15524, 15531) and **fuiotherm®** plastic coated steel flange (Art.No. 15722, 15726, 15730)

### ATTENTION

Regarding our information letter dated 7th January 2011 „Design change of PP ball valves art. No. 41402-41407“

As it turned out, the following information is incorrect:

~~Furthermore, please take care that the washer delivered with our flange adaptors has to be used in addition to the O-ring of the ball valve. This is necessary, since the O-Ring could be pressed into the grooves of the flange adaptor which might lead to a leakage.~~

**Correct is:**

„The new ball valves are delivered without O-rings by our supplier. We will exclusively use the flat packing delivered with our flange adaptor for connecting the ball valve. O-ring and flat packing are never sealed at the same time.