



## New **firestop** pressure test record

After acquiring experience in the installation of sprinkler systems for realistic construction and changing temperature conditions outside, we have revised the pressure test record.

Further tests with other media are planned.

# firestop

## Test record


**aquatherm**

Place: \_\_\_\_\_

Object: \_\_\_\_\_

**Max. test pressure 10 bar**

### Note before the test:

3 x 5 minutes system pressure of 18 bar for expansion/release of the pipes are required.  
(See material properties page 46)

### Preliminary test<sup>1</sup>

<sup>1</sup> The pipe system must be unpressurized between each cycle.

18 bar      5 min      realized:      yes      no

18 bar      5 min      realized:      yes      no

18 bar      5 min      realized:      yes      no

### Principal test

Test pressure: \_\_\_\_\_ 10 bar

Pressure decline after 15 min: \_\_\_\_\_ bar      **max. 0,5 bar**

### Final test

(directly after the principal test, without changing the pressure)

Result principal test: \_\_\_\_\_ bar

Pressure decline after 60 min: \_\_\_\_\_ bar      **max. 0,5 bar**

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

Stamp / Signature \_\_\_\_\_



**firestop**

## Test record



**aquatherm**

### Description of installation

Place: \_\_\_\_\_

Object: \_\_\_\_\_

### Pipe length:

Ø 20 mm	_____	m
Ø 25 mm	_____	m
Ø 32 mm	_____	m
Ø 40 mm	_____	m
Ø 50 mm	_____	m
Ø 63 mm	_____	m
Ø 75 mm	_____	m
Ø 90 mm	_____	m
Ø 125 mm	_____	m

Start of test: \_\_\_\_\_

End of test: \_\_\_\_\_

Testperiod: \_\_\_\_\_

Test medium: ☐ water ☐ water/glycol

Client: \_\_\_\_\_

\_\_\_\_\_

Contractor: \_\_\_\_\_

\_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Stamp / Signature

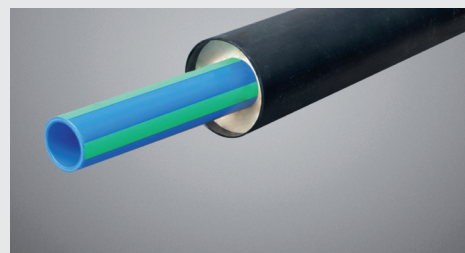
## New: aquatherm ISO pipe $\varnothing$ 355 mm

Currently we offer aquatherm ISO up to a dimension of 315 mm. But now we are in the position to produce aquatherm ISO pipes in the dimension 355 mm.

### aquatherm ISO climatherm faser pipe SDR11 -355 mm MR500

Art.-No.	Description	Outer diameter		m/Pc
		Medium pipe	Casing pipe	
2270144	aquatherm ISO climatherm faser pipe SDR 11	355 mm	500 mm	11,6

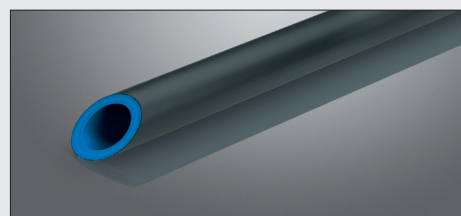
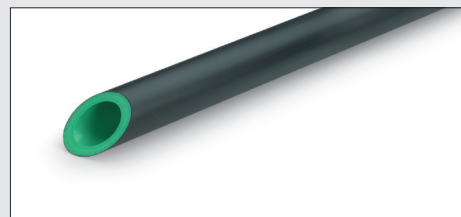
The price for pipes and fittings is calculated in case of specific inquiries.



## Product change Faser composite pipes UV $\varnothing$ 160-250mm

The total diameter of the fusiotherm® - and climatherm composite UV pipes  $\varnothing$  160 - 250 mm changes. Previously, the total diameter of the UV pipes  $\varnothing$  160 - 250 was always the same nominal diameter. But in future the standard pipes are provided with an approximately 1 mm thick UV-coating, so that the total diameter of the UV pipes becomes about 2 mm bigger. The same applies for the new UV pipes  $\varnothing$  315 -  $\varnothing$  630mm.

Our butt welding machines can be used for this increase in diameter without problems.



## Replacement of the former pipe hasp 90004

The former pipe hasp 90004 is replaced by a new type with the same article-number. The new type is a four-armed fold-hasp, mainly for the application of PE-X-pipes. The dimension 20 is designed for coil sizes up to 600 m and also applicable for further types of pipes.

### Technical Data

max. weight capacity	approx. 100 kg
max. inner - $\varnothing$	approx. 620 mm
max. coil height	approx. 670 mm
Weight	approx. 12,5 kg
Dimension height x width x length	approx. 270 mm x 145 mm x 940 mm (folded)

Items	Item number
Foldable pipe uncoiler „Compact Role“	V900041
Pipe uncoiler set incl. pipe straightener and adapter	V900041S



## Order of climasystem-fixing rail with wall plug

The climasystem grids with connection type 50 and 64 are mainly for the installation in connection with plaster on a wall or ceiling. Therefore it is necessary to fix the climasystem grids with the fixing clamp in a sufficient number of wall plugs. The required amount is given in the table below. These climasystem grids are also installed in wall or ceiling constructions in which the fixing clamps with wall plugs are not required.

To order the right number of the fixing clamps with wall plug according to special demand, they are now no longer attached to the delivery by default. The fixing clamps with the wall plugs can be ordered extra under article number 81298.

The required number can be found in the table below.

### Number of fixing clamps with wall plug per grid

Length of grids	Number of fixing rails	Number of fixing clamps with wall plug per grid with a width					
		up to 24 cm	up to 36 cm	up to 48 cm	up to 60 cm	up to 80 cm	up to 100 cm
up to 140 cm	2	4	6	8	10	12	14
up to 180 cm	3	6	9	12	15	18	21
up to 225 cm	4	8	12	16	20	24	28
up to 275 cm	5	10	15	20	25	30	35
up to 325 cm	6	12	18	24	30	36	42
up to 375 cm	7	14	21	28	35	42	49
up to 425 cm	8	16	24	32	40	48	56
up to 475 cm	9	18	27	36	45	54	63
up to 500 cm	10	20	30	40	50	60	70