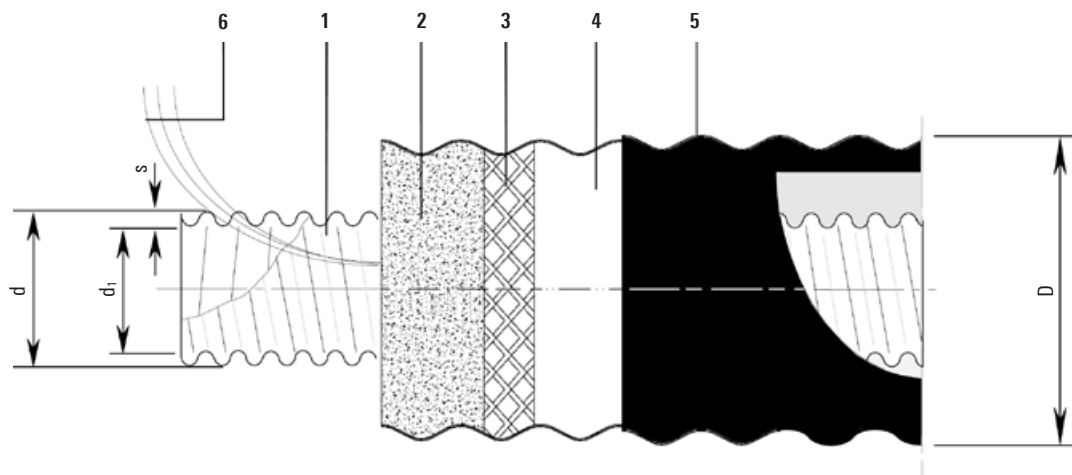


CASAFLEX® district heating pipe

# CASAFLEX® UNO range

Heating, 16 to 25 bar



### Structure

- 1 Stainless steel carrier pipe
- 2 PIR foam
- 3 Expanded metal mesh
- 4 Barrier film
- 5 PE-LD casing
- 6 Monitoring wires

### CASAFLEX® UNO

Type	DN	Inches	Inner pipe d x d <sub>1</sub> x s mm	Outer casing D mm	Minimum Bending radius m	Volume Inner pipe l/m	Weight kg/m	Maximum delivery lengths			
								Coil <sup>1)</sup> m	Coil <sup>2)</sup> m	Coil <sup>3)</sup> m	Coil <sup>4)</sup> m
22/ 91	20	¾"	25 x 22 x 0.3	91	0.8	0.44	1.30	320	480	560	–
30/ 91	25	1"	34 x 30 x 0.3	91	0.8	0.80	1.48	320	480	560	–
30/111				111	1.0		1.93	205	290	360	–
39/111	32	1 ¼"	44 x 39 x 0.4	111	1.0	1.35	2.15	205	290	360	–
39/126				126	1.2		2.60	155	230	250	–
48/111	40	1 ½"	55 x 48 x 0.5	111	1.0	2.04	2.46	205	290	360	–
48/126				126	1.2		2.92	155	230	250	–
60/126	50	2"	66 x 60 x 0.5	126	1.2	3.12	3.02	155	230	250	–
60/142				142	1.3		3.54	100	150	200	–
75/142	65	2 ½"	75 x 86 x 0.6	142	1.5	5.12	4.10	100	150	200	–
75/162				162	1.8		4.80	55	100	145	–
98/162	80	3"	98 x 109 x 0.8	162	1.8	8.43	5.70	55	100	145	–
98/182				182	2.2		6.80	55	80	90	–
127/202	100	4"	127 x 143 x 0.9	202	2.8	14.3	8.80	–	40	–	75
127/225*				225	3.5		10.00	–	38	–	88

\* On request

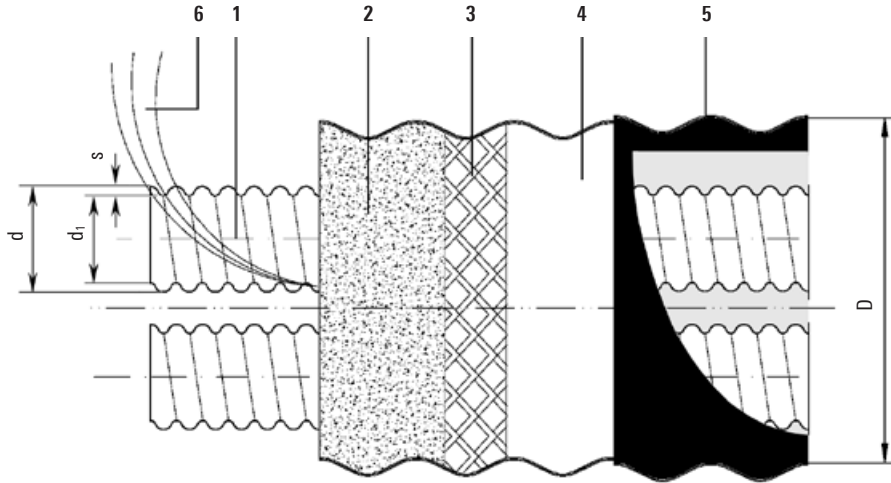
- 1) Coil dimensions Ø 2800 x 800 mm (width)
- 2) Coil dimensions Ø 2800 x 1200 mm (width)
- 3) Coil dimensions Ø 3000 x 1200 mm (width)
- 4) Coil dimensions Ø 3000 x 1400 mm (width)

Supplied in drums on request

CASAFLEX® district heating pipe

# CASAFLEX® DUO range

Heating, 16 bar



**Structure**

- 1 Stainless steel carrier pipe
- 2 PIR foam
- 3 Expanded metal mesh
- 4 Barrier film
- 5 PE-LD casing
- 6 Monitoring wires

**CASAFLEX® DUO**

Type	DN	Inches	Inner pipe d x d <sub>1</sub> x s mm	Outer casing D mm	Minimum Bending radius m	Volume Inner pipe l/m	Weight kg/m	Maximum delivery lengths			
								Ring <sup>1)</sup> m	Ring <sup>2)</sup> m	Ring <sup>3)</sup> m	Ring <sup>4)</sup> m
22 + 22/111	20	¾"	25 x 22 x 0.3	111	1.1	0.44	2.5	205	290	360	–
30 + 30/126	25	1"	34 x 30 x 0.3	126	1.4	0.80	3.1	155	230	250	–
39 + 39/142	32	1 ¼"	44 x 39 x 0.4	142	1.5	1.35	3.7	100	150	200	–
48 + 48/162	40	1 ½"	55 x 48 x 0.5	162	1.8	2.04	4.2	55	100	145	–
60 + 60/182*	50	2"	66 x 60 x 0.5	182	2.0	3.12	5.1	55	80	–	–
60 + 60/225	50	2"	66 x 60 x 0.5	225	3.5	3.12	7.5	23	–	38	88

\* Max. permitted operating temp. T<sub>max.</sub> 130 °C

- 1) Coil dimensions Ø 2800 x 800 mm (width)
- 2) Coil dimensions Ø 2800 x 1200 mm (width)
- 3) Coil dimensions Ø 3000 x 1200 mm (width)
- 4) Coil dimensions Ø 3000 x 1400 mm (width)

Supplied in drums on request