



ecoFIT pipe PE100
SDR17.6 / PN10 / S8.3

Model:

- Dimension: acc. to DIN 8074/75
- Colour: black
- Pipe length: 5m, with plain ends
- **Note 1:** DIBT Z-40.23-406 Approval
- Attention: Pressure rates refer to operating temperatures at 20°C. Higher temperatures and aggressive flow media reduce pressure load (see above DIN and our technical documentation). Pressure load capacity has to be determined in consideration with safety demands of the respective applications and calculated in accordance.

Inflation surcharges for pipes are possible, they follow the current purchase of materials price.

	d (mm)	Di (mm)	SDR	PN (bar)	Code	Weight (kg/m)	s1 (mm)
1	25	21.4	17.6	10	193 017 107	0.139	1.8
1	32	28.4	17.6	10	193 017 108	0.198	2.0
1	40	35.4	17.6	10	193 017 109	0.288	2.3
1	50	44.2	17.6	10	193 017 110	0.445	2.9
1	63	55.8	17.6	10	193 017 111	0.695	3.6
1	75	66.4	17.6	10	193 017 112	0.987	4.3
1	90	79.8	17.6	10	193 017 113	1.400	5.1
1	110	97.4	17.6	10	193 017 114	2.100	6.3
1	125	110.8	17.6	10	193 017 115	2.690	7.1
1	140	124.0	17.6	10	193 017 116	3.370	8.0
1	160	141.8	17.6	10	193 017 117	4.400	9.1
1	180	159.6	17.6	10	193 017 118	5.540	10.2
1	200	177.2	17.6	10	193 017 119	6.860	11.4
1	225	199.4	17.6	10	193 017 120	8.640	12.8
	250	221.6	17.6	10	193 017 121	10.700	14.2
	280	248.2	17.6	10	193 017 122	13.300	15.9
	315	279.2	17.6	10	193 017 123	16.900	17.9
	355	314.8	17.6	10	193 017 124	21.400	20.1
	400	354.6	17.6	10	193 017 125	27.200	22.7
	450	400.0	17.6	10	193 017 126	34.300	25.5
	500	443.2	17.6	10	193 017 127	42.300	28.3

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail:
info.ps@georgfischer.com Internet: <http://www.gfps.com>