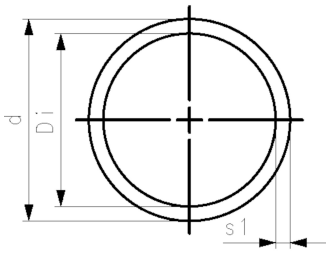
Data sheet

valid from: 11/19/25



ecoFIT pipe PE100
SDR11 / PN16 / S5

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.

Note	d (mm)	Di (mm)	SDR	PN (bar)	Code	Weight (kg/m)	s1 (mm)
1	16	12.4	11	16	**193 017 155**	0.084	1.8
1	20	16.2	11	16	**193 017 156**	0.118	2.0
1	25	20.4	11	16	**193 017 157**	0.173	2.3
1	32	26.2	11	16	**193 017 158**	0.282	3.0
1	40	32.6	11	16	**193 017 159**	0.434	3.7
1	50	40.8	11	16	**193 017 160**	0.673	4.6
1	63	51.4	11	16	**193 017 161**	1.060	5.8
1	75	61.4	11	16	**193 017 162**	1.480	6.8
1	90	73.6	11	16	**193 017 163**	2.140	8.2
1	110	90.0	11	16	**193 017 164**	3.180	10.0
1	125	102.8	11	16	**193 017 165**	4.120	11.4
1	140	114.6	11	16	**193 017 166**	5.130	12.7
1	160	130.8	11	16	**193 017 167**	6.740	14.6
1	180	147.2	11	16	**193 017 168**	8.510	16.4
1	200	163.6	11	16	**193 017 169**	10.500	18.2
1	225	184.0	11	16	**193 017 170**	13.300	20.5
	250	204.6	11	16	**193 017 171**	16.300	22.7
	280	229.2	11	16	**193 017 172**	20.500	25.4
	315	257.8	11	16	**193 017 173**	25.900	28.6
	355	290.6	11	16	**193 017 174**	32.900	32.2
	400	327.4	11	16	**193 017 175**	41.700	36.3
	450	368.2	11	16	**193 017 176**	52.800	40.9
	500	409.2	11	16	**193 017 177**	65.200	45.4

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.

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