Smartflex SMT Comfort

5-layer garden hose with innovative SMT fabric

Applications irrigation

Structure soft PVC, grey, opaque, SMT knitting

Temperature -15°C up to 65°C

Properties excellent flexibility, good tensile strength, crush-resistant, can be driven over, anti-torsion, kink-resistant, very high pressure resistance, good ozone- & UV-resistance, hydrolysis & microbe resistant, weather proof, rot proof, phthalate-free







Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Burst Pressure (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
12,5	17,40	2,45	65	14,00	42,00	0,14000	1,40	10	8010130100
12,5	17,40	2,45	65	14,00	42,00	0,14000	2,80	20	8010130200
12,5	17,40	2,45	65	14,00	42,00	0,14000	3,50	25	8010130250
12,5	17,40	2,45	65	14,00	42,00	0,14000	4,20	30	8010130300
12,5	17,40	2,45	65	14,00	42,00	0,14000	7,00	50	8010130500
12,5	17,40	2,45	65	14,00	42,00	0,14000	14,00	100	8010131000
16	21,30	2,65	90	12,00	36,00	0,18000	2,70	15	8010160150
16	21,30	2,65	90	12,00	36,00	0,18000	4,50	25	8010160250
16	21,30	2,65	90	12,00	36,00	0,18000	9,00	50	8010160500
19	25,40	3,20	105	9,00	27,00	0,27000	27,00	100	8010191000
19	25,40	3,20	105	9,00	27,00	0,27000	2,70	10	8010190100
19	25,40	3,20	105	9,00	27,00	0,27000	6,75	25	8010190250
19	25,40	3,20	105	9,00	27,00	0,27000	13,50	50	8010190500
25	32,80	3,90	125	7,00	21,00	0,43000	10,75	25	8010250250
25	32,80	3,90	125	7,00	21,00	0,43000	21,50	50	8010250500

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All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
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