Smartflex SMT Comfort Premium

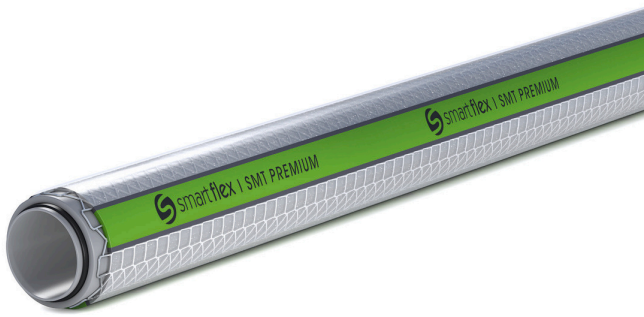
5-layer garden hose with innovative SMT fabric

Applications irrigation

Structure soft PVC, grey, opaque, SMT knitting

Temperature -20°C up to 65°C

Properties excellent flexibility, good tensile strength, crush-resistant, can be driven over, anti-torsion, kink-resistant, 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	17,70	2,60	65	14,00	42,00	0,15000	2,25	15	83101315
12,5	17,70	2,60	65	14,00	42,00	0,15000	3,75	25	83101325
12,5	17,70	2,60	65	14,00	42,00	0,15000	4,50	30	83101330
12,5	17,70	2,60	65	14,00	42,00	0,15000	7,50	50	83101350
15	20,80	2,90	90	12,00	36,00	0,20000	20,00	100	8310161000
15	20,80	2,90	90	12,00	36,00	0,20000	3,00	15	83101615
15	20,80	2,90	90	12,00	36,00	0,20000	5,00	25	83101625
15	20,80	2,90	90	12,00	36,00	0,20000	10,00	50	83101650
19	25,40	3,20	105	9,00	27,00	0,30000	30,00	100	83101900
19	26,00	3,50	105	9,00	27,00	0,30000	7,50	25	83101925
19	26,00	3,50	105	9,00	27,00	0,30000	15,00	50	83101950
25	32,80	3,90	125	7,00	21,00	0,43000	43,00	100	8310251000
25	33,20	4,10	125	7,00	21,00	0,43000	21,50	50	8310250500
25	33,20	4,10	125	7,00	21,00	0,43000	10,75	25	83102525

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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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