PleXus Classic

Multilayer PVC garden hose with highly tear-resistant Polyester fabric

Applications irrigation, waste water, construction machines, sewage treatment plants, municipal services

Structure soft PVC, yellow / zinc yellow (similar RAL 1018), opaque, cross braid

Temperature -20°C up to 65°C

Properties good flexibility, smooth outside, smooth inside, weather proof, good ozone- & UV-resistance, hydrolysis & microbe resistant, phthalate-free

hydrolysis resistant · microbe-resistant · very smooth inside · liquids

made in Germany

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	17,10	2,30	55	10,00	30,00	0,13500	1,35	10	8001310
12,5	17,10	2,30	55	10,00	30,00	0,13533	2,03	15	8001315
12,5	17,10	2,30	55	10,00	30,00	0,13500	2,70	20	8001320
12,5	17,10	2,30	55	10,00	30,00	0,13360	3,34	25	8001325
12,5	17,10	2,30	55	10,00	30,00	0,13500	4,05	30	8001330
12,5	17,10	2,30	55	10,00	30,00	0,13500	6,75	50	8001350
18,6	24,00	2,70	100	8,00	24,00	0,22700	2,27	10	8001910
18,6	24,00	2,70	100	8,00	24,00	0,22700	4,54	20	8001920
18,6	24,00	2,70	100	8,00	24,00	0,22720	5,68	25	8001925
18,6	24,00	2,70	100	8,00	24,00	0,22700	11,35	50	8001950
25	32,00	4,00	140	6,00	18,00	0,46000	4,60	10	8002510
25	32,00	4,00	140	6,00	18,00	0,45520	11,38	25	8002525
25	32,00	4,00	140	6,00	18,00	0,45540	22,77	50	8002550
32	39,00	4,00	200	4,00	12,00	0,56520	14,13	25	8003225
38	46,00	5,00	240	3,00	9,00	0,83000	20,75	25	8003825

Ocono APD Schlauchtechnik GmbH | Technologiering 12 | 41751 Viersen | Germany | T +49 2162 361950 | apd@ocono.com

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.

Date: 22.10.2026