APDatec 81 opaque blue

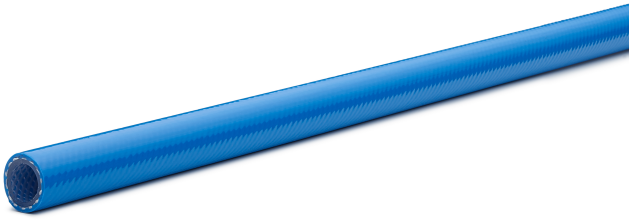
Multilayer PVC pressure hose with highly tear-resistant Polyester fabric

Applications water drain, automation technology & robotics, battery- & accumulator technology, compressed air, compressors

Structure soft PVC, blue, opaque, cross braid

Temperature -20°C up to 65°C

Properties good flexibility, good tensile strength, ultimate elongation, high pressure resistance, smooth outside, very smooth inside, weather proof, hydrolysis & microbe resistant, good ozone- & UV-resistance



hydrolysis resistant · microbe-resistant · very smooth inside · air · 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
6	12,00	3,00	25	25,00	75,00	0,10800	5,40	50	8100630
9	15,00	3,00	35	22,00	66,00	0,13800	7,20	50	8100930
10	16,00	3,00	40	21,00	63,00	0,15600	7,80	50	8101030
13	20,00	3,50	72	16,00	48,00	0,23100	11,55	50	8101335

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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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