APDatec 81 opaque red

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, cross braid

Temperature -20°C up to 65°C

Properties good flexibility, good tensile strength ultimate elongation, very high pressure resistance, smooth outside very smooth inside, weather proof







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
10	16,00	3,00	40	21,00	63,00	0,15600	7,80	50	81RG01030

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: 19.11.2026