
AQUADUR *Drinking water hose in accordance with DVGW W270*



Highly robust drinking water hose with an inner and outer layer of thermoplastic polyurethane, which is pressed through an insert of 100% highly tear-resistant polyester fabric during the extrusion process. The hose can be used for drinking water supply, as a drinking water transfer hose or as an emergency supply hose.

Drinking water hose in accordance with DVGW W270, DIN EN 16421:2015-05 (W270), robust drinking water hose, inner and outer layers made of thermoplastic polyurethane, 100% tear-resistant polyester fabric, ideal for drinking water supply and emergency supply

Advantages

- Easy cleaning and disinfection
- No drying required
- High abrasion resistance and flexibility
- Wide chemical resistance
- Minimal pressure loss due to very smooth inner and outer surface
- Resistant to ageing and ozone

Approvals

- DVGW W270
- BS 6920-1:2000 (WRAS)
- KTW Recommendation category A (UBA Guideline)

Services

- Custom labelling available
- Other hose diameters available on request
- Complete range with national and international couplings
- Standard lengths of 100m and 200m: other lengths available on request

Part no.	Diameter Inch (mm)	Weight (g/m)	Wall thickness (mm)	Burst pressure (bar)	Working pressure (bar)	Tensile strength* (bar)
AQUADR025	1"(25)	160	1,7	50	17	1200
AQUADR050	2"(52)	475	2,6	50	17	5500
AQUADR075	3"(75)	780	2,9	50	17	8400
AQUADR102	4"(102)	1350	3,0	40	14	10250

* Theoretical value