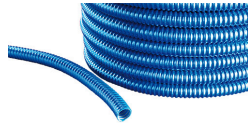
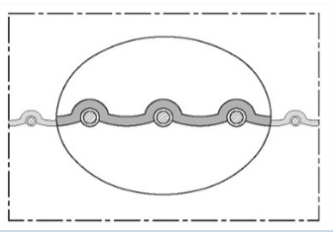


## Abrasion-proof, Oil Resistant and Robust Polyurethane Protection Conduit; Liquid Tight; Spiral: Plastic Coated Spring Steel Wire



### Properties

IP 68 to EN/IEC 60529

Highly flexible + compressible

Highly abrasion resistant

Increased resistance to tear, pressure and impact

Microbe and hydrolysis resistant

Good resistance to oil, gasoline and chemicals

Good resistance to chemicals

Very good low temperature flexibility

Approved to DIN 50369

Conforms to RoHS guideline

### Temperature range

-40 °C to 90 °C

Short time to 125 °C

### Delivery variants

Further diameters and lengths available on request

Special colours: Full coloured

Customer-specific branding

### Design material

Plastic coated spring steel wire; wall: special premium ether-polyethane (Pre-PUR); wall thickness: 0.4 - 0.9 mm approx, depending on diameter

### Get in contact with our team in The Netherlands or Belgium

#### The Netherlands

Freddy van Riemsdijkweg 7  
5657 EE Eindhoven

+31 (0)40 20 88 088  
sales@avt-connecting.com  
www.avt-connecting.com

#### Belgium

Grauwmeer 1/45 Bus 43  
B-3001 Heverlee

+32 (0)16 400 500  
sales@avt-connecting.be  
www.avt-connecting.com

## Abrasion-proof, Oil Resistant and Robust Polyurethane Protection Conduit; Liquid Tight; Spiral: Plastic Coated Spring Steel Wire

Nominal width connecting part mm	I.D. mm	O.D. mm	Bending Radius (middle of hose) mm	Dyn. Bending Radius acc. to Norm	Weight kg/m	PU m
10	7	10	10	28	0,050	10
10	7	10	10	28	0,050	50
14	10	14	14	40	0,080	10
14	10	14	14	40	0,080	50
17	13	17	17	48	0,120	10
17	13	17	17	48	0,120	50
19	15	19	19	55	0,130	10
19	15	19	19	55	0,130	50
21	16	21	21	60	0,140	10
21	16	21	21	60	0,140	50
27	21	27	27	75	0,260	10
27	21	27	27	75	0,260	50
36	30	36	36	100	0,350	10
36	30	36	36	100	0,350	25
45	38	45	45	124	0,540	10
45	38	45	45	124	0,540	25
52	44	52	52	143	0,670	10
52	44	52	52	143	0,670	25
56	48	56	56	154	0,700	10
56	48	56	56	154	0,700	25

### Get in contact with our team in The Netherlands or Belgium

#### The Netherlands

Freddy van Riemsdijkweg 7  
5657 EE Eindhoven

+31 (0)40 20 88 088  
sales@avt-connecting.com  
www.avt-connecting.com

#### Belgium

Grauwmeer 1/45 Bus 43  
B-3001 Heverlee

+32 (0)16 400 500  
sales@avt-connecting.be  
www.avt-connecting.com

