

BPVDF 175

PVDF heat-shrink tubing



- flame-retardant
- resistant to chemical and mechanical conditions
- high temperature resistance
- thin wall

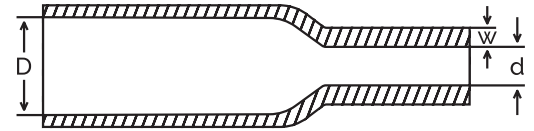
Specifications

| | |
|----------------------|--------------------------------|
| Description | BPVDF 175 |
| Material | PVDF (Polyvinylidene fluoride) |
| Shrink ratio | 2:1 |
| Operating temp. Min. | -55°C |
| Operating temp. Max. | +175°C |
| Shrink temp. Min. | +175°C |
| Flammability | Flame-retardant |
| Longitudinal change | +/-5% max. |
| Tensile strength | >34,5 MPa |
| Dielectric strength | >31,5 kV/mm |
| Adhesive coating | no |

Approvals / Standards



Colours



| TYPE | on delivery | after shrink | | | |
|-----------|-----------------|-----------------|------------------------------|------------------------|--------------------------------|
| BPVDF 175 | Ø (D) min. (mm) | Ø (d) max. (mm) | Wall thickness (w) nom. (mm) | Packaging unit (Meter) | Packaging unit lengths (Meter) |
| 3/64 | 1,20 | 0,60 | 0,25 | 400 | 1,22 |
| 1/16 | 1,60 | 0,80 | 0,25 | 300 | 1,22 |
| 3/32 | 2,40 | 1,20 | 0,27 | 200 | 1,22 |
| 1/8 | 3,20 | 1,60 | 0,27 | 150 | 1,22 |
| 3/16 | 4,80 | 2,40 | 0,27 | 75 | 1,22 |
| 1/4 | 6,40 | 3,20 | 0,33 | 75 | 1,22 |
| 3/8 | 9,50 | 4,80 | 0,33 | 75 | 1,22 |
| 1/2 | 12,70 | 6,40 | 0,33 | 50 | 1,22 |
| 3/4 | 19,10 | 9,50 | 0,45 | 50 | 1,22 |
| 1 | 25,40 | 12,70 | 0,50 | 30 | 1,22 |
| 1 1/2 | 38,10 | 19,10 | 0,50 | 30 | 1,22 |

On request, we can print and cut this heat-shrink tubing according to your specifications.