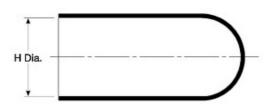
## Wärmeschrumpftechnik

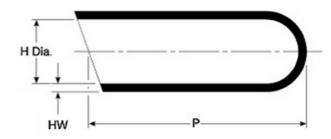
# End caps 102L011 to 102L066 (moulded parts, thick wall)

These end caps provides water-proofing and environmental protection for underwater, underground and outdoor applications. These moulded parts are resistant to moisture, fungus and weathering. The heat shrink boots 102L011 to 102L066 are used for protecting cables, wires and pipes or capping unused outlets in transitions. When used with adhesive these end caps provides an environmental seal.





#### After heating



#### **Dimensions in mm**

Part number	Inside diameter (coating reduces Ø max. 1.5mm)		Total length	Wall thickness
	As supplied	After shrinking		+/- 20%
102L011-R05/S(S100)	12	4	46	2.3
102L022-R05/S(S100)	21.5	7	66	3.2
102L033-R05/S(S100)	40	15	114	3.0
102L044-R05/S(S50)	55	25	158	3.4
102L048-R05/S(S25)	75	32	195	3.4
102L055-R05/S(S10)	100	45	199	3.6
102L066-R05/S(S10)	120	60	208	4.0

## Material (not all combinations available)

Ordering Code	Material	Operating temperature range
-3	Polyolefin, semi-rigid	-55°C to +135°C
-4	Polyolefin, flexible	-55°C to +135°C
-12	Fluoroelastomer, flexible	-55°C to +200°C
-25	Elastomer, fluid resistant	-75°C to +150°C
-100	Polyolefin, halogen free	-30°C to +105°C

### Coating, Adhesive

Ordering code	Material	Operating temperature range		
/42	Polyamide, hot-melt	-20°C to +60°C		
/86	High performance, hot-melt	-55°C to +120°C		
/225	Epoxy/Polyamide	-75°C to +150°C		

#### Colour

Ordering Code	Colour
-0	Black