

Pinched End Caps

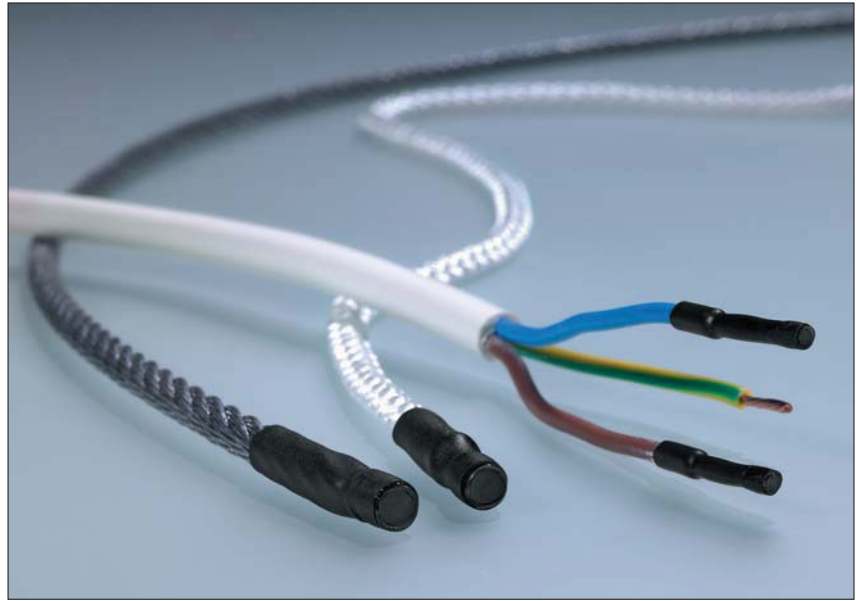
- Helashrink PEC Series, low voltage

Features and Benefits

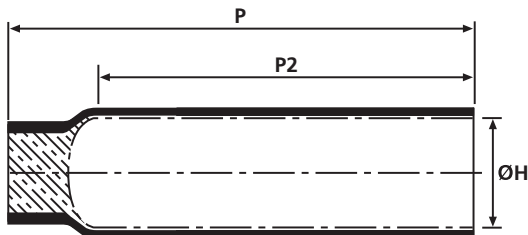
The PEC-Series can be applied quickly and easily like a standard heat shrinkable tube. The inner adhesive liner and the adhesive plug provide excellent bond and protection from water ingress. The optimal shrink ratio of 3:1 and different diameters allow a wide range of applications. Other diameters and lengths are available on request.

Application

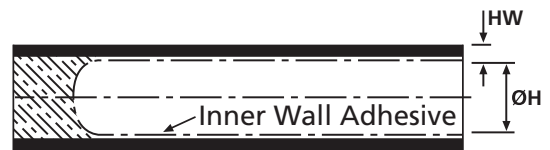
Pinched End Caps can be used for mechanical and environmental protection of stub splices in electrical harnesses. Due to the quick and easy installation, these caps can be used for non-electrical applications as well.



The appropriate end cap for any diameter and type of cable.



a: Expanded form (supplied)



b: Fully recovered form (after heating)

Material Data	
Material	Polyolefin, cross-linked (POX)
Colour	Black (BK)
Shrink Ratio	3:1
Min. Shrink Temperature	+120 °C
Operating Temperature	-45 °C to +125 °C
Dielectric Strength	15 kV/mm according to IEC 684 P2
Flammability	self extinguishing in 30 seconds according to SAE-AMS-DTL-23053/4



Technical Table		ØH min. a	ØH max. b	HW ± 20%	P nom	P2 nom	Pack Cont.
Article-No.	Type						
416-00000	PEC-3/1	3.0	1.0	1.0	25.0	20.0	50
416-00003	PEC-4.8/1.5	4.8	1.5	1.0	30.0	25.0	50
416-00001	PEC-6/2	6.0	2.0	1.0	30.0	25.0	50
416-00002	PEC-9/3	9.0	3.0	1.4	35.0	27.0	50

All dimensions in mm. Subject to technical changes.