## HellermannTyton

## **Technical data sheet**

## Article number: 321-10450

HU47-45/12



Product Group	Heat Shrinkable Tubing up to 3:1 - 1 m lengths
Product Family	HU47 - thick wall unlined
Material	Polyolefin, cross-linked (PO-X)
Colour	Black (BK)
Behaviour at Heat Shock	not cracking, not fluid, not dripping
Behaviour at Low Temperature [Test method]	not cracking [ASTM D2671]
Dielectric Strength [Test method]	15 kV/mm [IEC 60243]
Elongation at break [Test method]	3.5 [ASTM D2671]
Elongation At Heat Aging	300 %
Heat Aging Test [Test method]	168h/150°C [ASTM D2671]
Heat Shock Test	4h/225°C
Longitudinal Change After Shrinkage	-10% max.
Min. Shrink Temperature - °C	+120 °C
Minimum Tensile Strength At Heat Aging	12 MPa
Operating Temperature	-55 °C to +110 °C, (outer wall only)
Package Content packed in	pcs.
Pack Cont.	10 pcs.
Recov. Ø d max.	12.0 mm
Shrink Ratio	up to 4:1
Supplied Ø D min.	45.0 mm
Tensile Strength [Test method]	12 MPa [ASTM D2671]
Wall (WT)	4.0 mm

