



### Features:

- Crosslinked polyolefin
- Quick shrinking
- Very low shrink temperature
- High flexibility non flame retardant
- Flame propagation: FMVSS 302
- Operating temp.: -55°C to +125°C
- Min. shrink temp.: 65°C
- Min. full recovery temp.: 95°C
- Shrink ratio: 2:1
- RoHS compliant

### Dimensions:

Size		As supplied (mm)		After recovered (mm)		Standard length (m/spool)
(inch)	(mm)	D*(Min.)	d*(Max.)	w*(Min.)		
1/16	1.6	1.6	0.8	0.5	300	
3/64	2.4	2.4	1.2	0.5	300	
1/8	3.2	3.2	1.6	0.5	300	
3/16	4.8	4.8	2.4	0.5	300	
1/4	6.4	6.4	3.2	0.6	300	
5/16	8.0	8.0	4.0	0.6	150	
3/8	9.5	9.5	4.8	0.6	150**	
1/2	12.7	12.7	6.4	0.6	150	
5/8	16.0	16.0	8.0	0.6	75	
3/4	19.1	19.1	9.5	0.8	75	
1	25.4	25.4	12.7	0.9	75	
1¼	31.8	31.8	15.9	0.9	30	
1½	38.1	38.1	19.1	1.0	30	
2	50.8	50.8	25.4	1.1	30	

D\* = Inner diameter as supplied    d\* = Inner diameter after fully recovered    w\* = Wall thickness after fully recovered  
 \*\* = Flat shape. Airfilled or oval shape is available on request.

### Technical properties:

Property	Test Method	Typical Data
Tensile strength	ASTM D 2671	> 12 MPa
Ultimate elongation	ASTM D 2671	> 400%
Longitudinal shrinkage	UL 224	0±5%
Eccentricity	ASTM D 2671	< 30%
Heat aging Tensile strength Ultimate elongation	158°C, 168 hrs.	> 11 MPa > 200%
Flammability	FMVSS 302	Pass
Voltage withstand	ASTM D 2671/AC 2500V, 1 min.	No breakdown
Volume resistance	ASTM D 2671	> 10 <sup>14</sup> Ω .cm
Copper stability	UL 224	Pass
Copper corrosion	UL 224	No corrosion

### Ordering information:

#### Standard colors:

Black

#### Special colors:

N/A

#### Packaging:

Standard packaging on spools.

Special: 1m, 1.22m pieces are available on request.

Other: Other cut lengths are available, please contact our sales department.