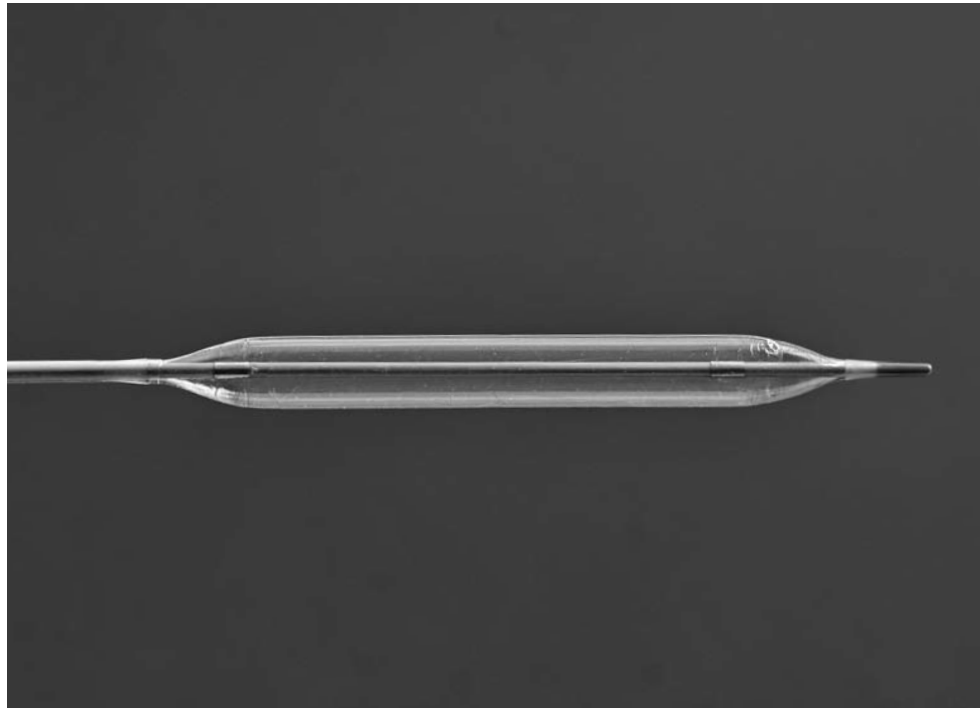


MT-LWA

**Altera Medical Grade,
Laser-Welding Application
Process Aid, Polyolefin
Tubing**

Product Facts

- 3:1 shrink ratio, custom ratios and sizes available
- Flexible; forms to irregular shapes
- Good clarity needed for laser welding and other bonding operations
- Excellent electrical insulation properties
- Removes easily after application, good axial tear propagation
- On plastic spools double bag packaging
- USP Class VI, no heavy metals
- RoHS compliant



Applications

Well-suited for laser-welding operations of stents and balloons, hot jaw bonding or other secondary value-added processes. Heat-shrinkable product will hold joints in place during operation and removes easily without residue or damage to the end product.

Installation

Minimum shrink temperature: 95°C [203°F]
Minimum full recovery temperature: 121°C [250°F]

Specifications/Approvals

Series	Raychem
MT-LWA	MT-LWA SCD

Available in:	Americas	Europe	Asia Pacific
	■	■	■

MT-LWA (Continued)

Product Dimensions

Size	As Supplied	Recovered	
	Inside Diameter (D) Minimum in.	Inside Diameter (d) Maximum in.	Wall Thickness (W) Nominal in.
016	0.016	0.008	0.008 ± 0.002
032	0.032	0.011	0.010 ± 0.002
047	0.047	0.015	0.013 ± 0.002
063	0.063	0.016	0.016 ± 0.003
078	0.078	0.025	0.016 ± 0.003
094	0.094	0.031	0.020 ± 0.003
110	0.110	0.034	0.020 ± 0.003

Ordering Information

Color	Clear (-X) Only
Size selection	Always order the largest size that will recover snugly over the substrate. Special order sizes are available upon request.
Standard packaging	On plastic spools (SP), double-bagged
Ordering description	Specify product name and size (for example, MT-LWA-032-X-SP) For non-standard sizes specify expanded ID and recovered ID (for example, MT-LWA-.045-.024-X-SP)