

AutoShrink™

The fast and easy cold-action shrink tubing solution from Glenair

Designed for rugged weathering, UV and ozone-resistant performance, Glenair AutoShrink is the one-piece easy-action solution for Turboflex™ cable and lug termination, splice insulation, and Duralectric® jacketing repair. Universal design AutoShrink tubing delivers reliable and durable sealing as well as mechanical protection for cable end terminations in harsh military and industrial applications. Built from Glenair Duralectric material, AutoShrink is fully hydrophobic and resistant to caustic chemicals and solvents. Easy-action spiral hold-out and large cold shrink ratio makes for fast installation and durable, split-resistant performance.



Fast and easy repair of Duralectric-jacketed cables

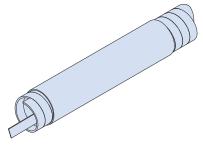
Utilize for termination of lugs on new installations

Broad range of colors for safety marking and cable identification

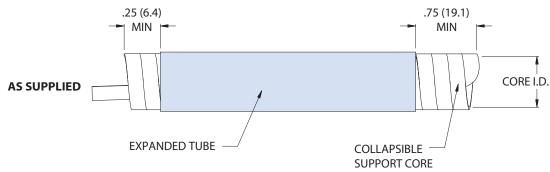
- Fast and easy installation
- Ideal for repair of cables and conduit with Duralectric® jacketing
- Reliable IP68 sealing
- 3000 VAC rated
- Multiple color options
- Service temperature range: -65°C to 225°C
- Fire-resistant, Low Smoke-Zero Halogen (LSZH)
- Mil-aero and industrial fluid-resistant
- Accelerated UV/sunlight resistant, 53 year equivalent exposure
- Ozone resistant IAW ASTM D518



Fast cold-action shrink tubing



How To Order								
Sample Part Number	777-004	-01	-6	-0				
Product Code-Basic No.	AutoShrink							
Size Code	See Table I							
Length	in Inches. 3" min., 12" max.							
Color Code	See Table II							



Note: 779-005 Adhesive (sold separately) may be specified for applications that require extraordinary environmental sealing performance



Fast, easy-to-install environmental sealing for cable-to-connector terminations. No heat gun needed! Designed for use with Duralectric cable jacketing. Consult the factory for available sizes, styles, and

colors.

Sneak Peek: AutoShrink Boots

Table I - Size, Dimensions, Wire Bundle Range								
Tube I.D. after unrestricte Dash No. shrinkage (ref)			As Supplied Core I.D.		Ref. Wire Bundle Range min / max			
	ln.	mm	ln.	mm	ln.	mm		
01	0.250	6.4	0.80	20.3	0.35 / 0.65	8.9 / 16.5		
02	0.375	9.5	1.18	30.0	0.55 / 1.00	14.0 / 25.4		
03	0.625	15.9	2.00	50.8	0.85 / 1.65	21.6 / 41.9		
04	0.750	19.1	2.34	59.4	1.00 / 2.00	25.4 / 50.8		
05	0.937	23.8	2.75	69.9	1.25 / 2.50	31.8 / 63.5		
06	1.437	36.5	4.00	101.6	2.00 / 3.85	50.8 / 97.8		

Table II - AutoShrink Color Option				
Code	Color	Reference		
0	Black	FED-STD-595C; #17038		
1	Desert Tan	FED-STD-595C; #33446		
2	Red	FED-STD-595C; #11120		
3	Orange	FED-STD-595C; #12300		
4	Yellow	FED-STD-595C; #13591		
5	Green	FED-STD-595C; #14193		
6	Blue	FED-STD-595C; #15125		
7	Purple	FED-STD-595C; #17142		
8	Gray	FED-STD-595C; #26270		
9	White	FED-STD-595C; #17875		

NOTES

- Length in expanded form may be less than length after unrestricted shrinkage.
- Material: Duralectric per GPS67-E1
- Recovered dimension apply to unrestricted recovery.
 Dimensions may differ than shown when boots are installed over assembly.

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