



# Heat Shrink Splice Kits

## About the Advance Systems Kits

*These splice kits have been developed especially for the ground water industry. Only the highest quality American made polyolefin tubing is used. Electron beam cross-linking transforms the polyolefin into an entirely new class of high temperature material with significantly improved properties. All kits are supplied with premium quality seamless or brazed seam butt connectors. They are of pure electrolytic copper – annealed and tin plated. Splice kits are available for a full range of wire sizes from as small as No. 14 to as large as No 4/0.*

## Clear Heat Shrink Splice Kits

These kits are supplied with our **clear** dual wall ATHSP heat shrink tubing. The inner wall of a special thermoplastic adhesive melts and flows when heat is applied. The tubing rapidly shrinks to a skin-tight fit, forcing the melted adhesive to flow and cover the substrate. Upon cooling the adhesive solidifies, forming a permanent, non-drying, flexible and waterproof barrier. This special tubing has a greater than 3 to 1 shrink ratio. The clear tubing allows the additional advantage of seeing inside the splice. The A3C, A3C\* & A4C are suitable for use with XLPE lead wire.

Wire Size	# Leads	Catalog Number
10-12-14	3	A3C
10-12-14 (4 each)	3 Tubes	A3C*
10-12-14	4	A4C
8	3	K8C
8	4	K8C4
#8 with #10 ground	4	K8C4*
6	3	K6C
6	4	K6C4
#6 with #10 ground	4	K6C4*

## Black Heat Shrink Splice Kits

These kits are supplied with the same high quality ATHSP tubing as the A3C and A4C kits. The tubing is **black** rather than clear. Carbon has been added to make the tubing resistant to ultraviolet light. Black tubing is recommended when the splice is exposed to sunlight. These kits are suitable for use with XLPE lead wire.

Wire Size	# Leads	Catalog Number
10-12-14	3	A3E
10-12-14	4	A4E