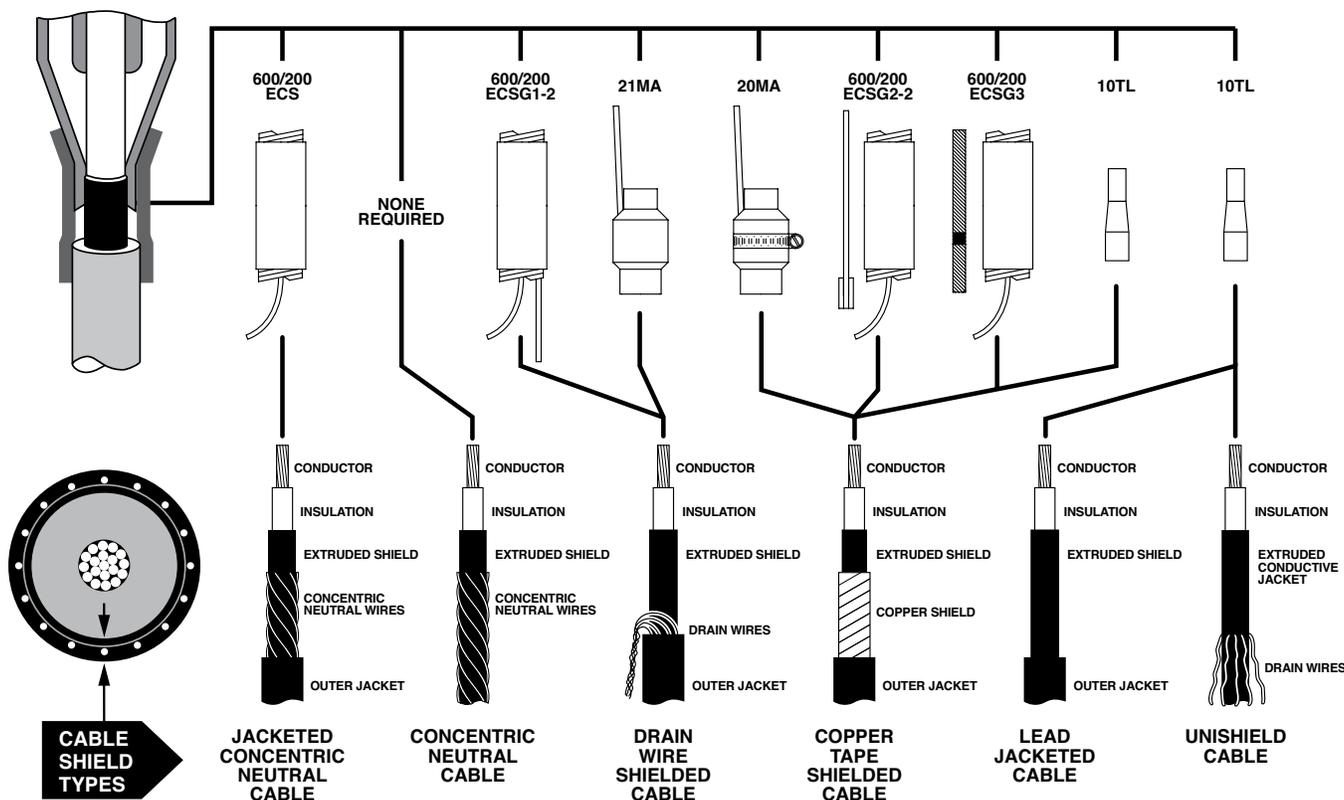
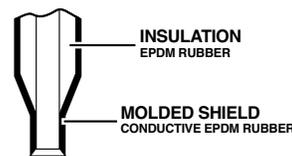
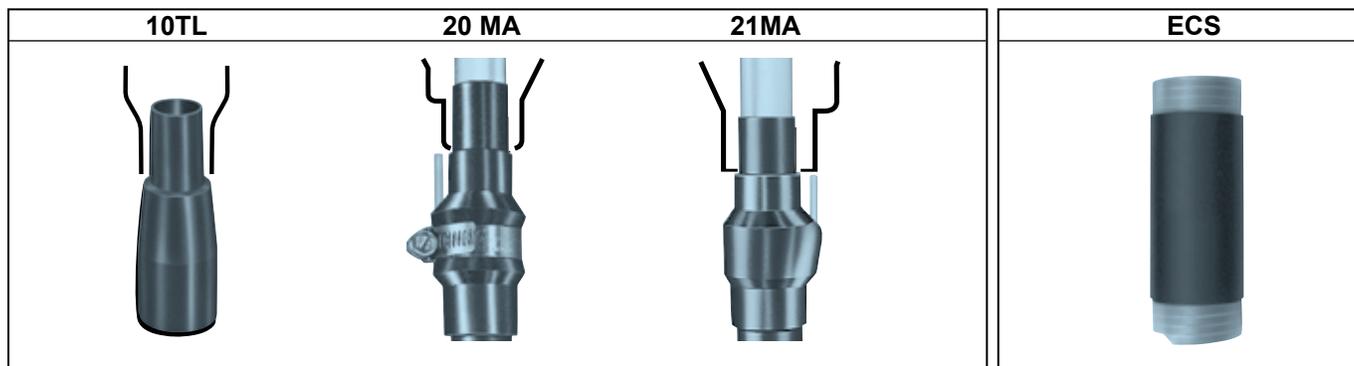


Elastimold elbows, cable joints and terminators have been designed for use on XLP, EPR or similar solid dielectric insulated power cables. These cables are available with a variety of optional shielding and jacket constructions. In order to properly mate and install the cable to an Elastimold product, the use of a shield adaptor, grounding kit or jacket seal may be required. The diagram below provides information concerning the application and selection of various shield adaptors, grounding kits and jacket seals for the most popular cable types. Consult the factory for recommendations concerning other cable constructions.

CABLE ENTRANCE DETAIL



Shield Adapters, Grounding Kits and Jacket Seals



CABLE SHIELD ADAPTERS			
Cable Insulation Dia.	10TL	20MA	21MA
	inches	inches	inches
min.	.495	.530	.530
max.	1.875	1.780	1.780

JACKET SEALS		
Jacket O.D.	200ECS	600ECS
	inches	inches
min.	.80	1.28
max.	1.50	2.30

Illustration (not to scale)	Description	ELASTIMOLD Part Number	Suffix	Notes
	Cold Shrinkable Jacket Seal	<b>200ECS</b>	<b>-S</b>	N1,3
	Cold Shrinkable Jacket Seal	<b>600ECS</b>	<b>-S</b>	N1,4
	Metallic Tape Shield Adapter	<b>20MA-W</b> Use Table W14 for sizing	<b>-OMA</b>	N1,2,5,6
	Wire Shield Adapter	<b>21MA-W</b> Use Table W14 for sizing	<b>-1MA</b>	N1,2,5,6
	Shield Adapter	<b>10TL-W</b> Use Table W15 for sizing	<b>-TL</b>	N1,2
	Cold Shrinkable Seal w/ Copper Rod & Crimp Connector	<b>200ECSG1-2</b>	<b>-SG1</b>	N1,3,5,6
	Cold Shrinkable Seal w/ Copper Rod & Crimp Connector	<b>600ECSG1-2</b>	<b>-SG1</b>	N1,4,5,6
	Cold Shrinkable Seal w/ Copper Rod & Constant Force Spring	<b>200ECSG2-2</b>	<b>-SG2</b>	N1,3,5,6
	Cold Shrinkable Seal w/ Copper Rod & Constant Force Spring	<b>600ECSG2-2</b>	<b>-SG2</b>	N1,4,5,6
	Cold Shrinkable Seal w/ Copper Braid & Constant Force Spring	<b>200ECSG3</b>	<b>-SG3</b>	N1,3,5,7
	Cold Shrinkable Seal w/ Copper Braid & Constant Force Spring	<b>600ECSG3</b>	<b>-SG3</b>	N1,4,5,7

- N1. To order the kits as separate items, use the part numbers shown in the table. Example: To order a cold shrinkable tube as a separate item, use the part number 200ECS.  
To order the kits as components of other items, add the suffix to the end of the part number. Example: To order a cold shrinkable jacket seal as a component of an elbow kit, use the part number 166LR-A5200-S.
- N2. Only use this suffix with part numbers that designate a "W" housing size. Sizing the main component will also size the suffix adapter.
- N3. Size range .80" to 1.50" jacket diameters. Maximum installed diameter is approx. 2".
- N4. Size range 1.28" to 2.30" jacket diameters. Maximum installed diameter is approx. 2.75".
- N5. Voltage rating equal to Elastimold product being used.
- N6. Copper rod size is no. 6 for sizes FA thru HA and no. 2 for sizes HAB thru JB.
- N7. Braid is equivalent to no. 6 copper rod for sizes FA thru HA and no. 2 copper rod for sizes HAB thru JB.

Table W14 USE FOR 20MA 21MA	Insulation Inches		Symbol for W
	MIN.	MAX.	
	.530	.680	E
.640	.820	F	
.760	.950	G	
.850	1.050	H	
.980	1.180	J	
1.090	1.310	K	
1.180	1.465	L	
1.370	1.630	M	
1.515	1.780	N	

Table W15 USE FOR 10TL	Insulation Inches		Symbol for W
	MIN.	MAX.	
	.495	.585	EB
.525	.635	EF	
.575	.585	FA	
.625	.735	FAB	
.675	.785	FB	
.725	.835	FG	
.775	.885	GA	
.825	.935	GAB	
.875	.985	GB	
.930	1.040	GH	
.980	1.115	HA	
1.040	1.175	HAB	
1.095	1.240	HB	
1.160	1.305	HJ	
1.220	1.375	JA	
1.285	1.395	JAB	
1.355	1.520	JB	
1.485	1.595	KA	
1.530	1.640	KAB	
1.575	1.685	KB	
1.755	1.875	PB	