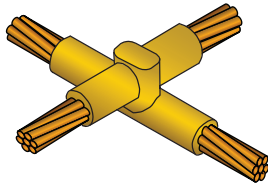
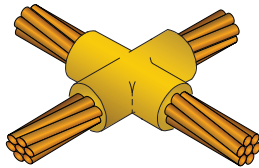


Cable to Cable • Cable to Ground Rod



XB – LAPPED HORIZONTAL SPLICE

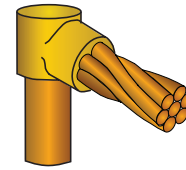
Conductor		Mold	Welding Material (Qty) P/N	Cadweld Plus Welding Material P/N
Run	Tap			
6 SOL	6 SOL	XBP1G1G	32	32PLUSF20
4	4	XBC1L1L	65	65PLUSF20
2	2	XBC1V1V	90	90PLUSF20
1/0	1/0	XBQ2C2C	150	150PLUSF20
2/0	2/0	XBQ2G2G	200	200PLUSF20
4/0	2/0	XBQ2Q2G	200	200PLUSF20
	4/0	XBQ2Q2Q	250	250PLUSF20
250	250	XBQ2V2V	(2) 150	300PLUSF20
350	350	XBZ3D3D	500	500PLUSF20
500	500	XBZ3Q3Q	(3) 250	750PLUSF20



XA – HORIZONTAL SPLICE

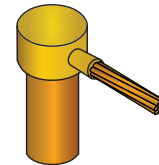
Pro tip: XB molds are preferred over XA molds, as they do not require cutting and gapping the secondary conductor.

Conductor		Mold	Welding Material (Qty) P/N	Cadweld Plus Welding Material P/N
Run	Tap			
4	4	XAC1L1L	45	65PLUSF20
2	2	XAC1V1V	65	65PLUSF20
1/0	1/0	XAC2C2C	90	90PLUSF20
2/0	2/0	XAC2G2G	115	115PLUSF20
3/0	3/0	XAC2L2L	150	150PLUSF20
4/0	2/0	XAC2Q2G	150	150PLUSF20
	4/0	XAC2Q2Q	200	200PLUSF20
250	4/0	XAC2V2Q	200	200PLUSF20
	250	XAC2V2V	200	200PLUSF20
350	350	XAC3D3D	250	250PLUSF20
500	4/0	XAD3Q2Q	(2) 150	300PLUSF20
	500	XAD3Q3Q	500	500PLUSF20



GR – CABLE TO GROUND ROD

Ground Rod Size	Cable Size	Mold	Welding Material (Qty) P/N	Cadweld Plus Welding Material P/N
5/8" Copper-bonded Sectional (threaded) or Plain	6 SOL	GRT161G	32	32PLUSF20
	6	GRT161H	32	32PLUSF20
	4 SOL	GRT161K	32	32PLUSF20
	4	GRT161L	32	32PLUSF20
	2 SOL	GRC161T	65	65PLUSF20
	2	GRC161V	65	65PLUSF20
	1/0	GRC162C	90	90PLUSF20
	2/0	GRC162G	90	90PLUSF20
	3/0	GRC162L	90	90PLUSF20
	4/0	GRC162Q	90	90PLUSF20
	250	GRC162V	90	90PLUSF20
	500	GRC163Q	115	115PLUSF20
3/4" Copper-bonded Sectional (threaded) or Plain	6 SOL	GRT181G	32	32PLUSF20
	6	GRT181H	32	32PLUSF20
	4 SOL	GRP181K	45	45PLUSF20
	4	GRP181L	45	45PLUSF20
	2 SOL	GRC181T	90	90PLUSF20
	2	GRC181V	90	90PLUSF20
	1/0	GRC182C	90	90PLUSF20
	2/0	GRC182G	90	90PLUSF20
	3/0	GRC182L	90	90PLUSF20
	4/0	GRC182Q	90	90PLUSF20
	250	GRC182V	90	90PLUSF20
	500	GRC183Q	150	150PLUSF20



GR ONE SHOT – CABLE TO GROUND ROD

Pro tip: nVent ERICO Cadweld One Shot comes in a convenient, single-use package to make a connection without a graphite mold. No need to preheat mold and the mold is range-taking for conductors.

Earth Rod Size	Cable Size, Solid	Cable Size, Stranded	Cadweld One Shot P/N	Cadweld Plus One Shot P/N
5/8" Copper-bonded Sectional (threaded) or Plain	#4, #3	#6, #4	GR1161L	GR1161LPLUS
	#2, #1	#3, #2	GR1161V	GR1161VPLUS
	1/0, 2/0	#1, 1/0	GR1162C	GR1162CPLUS
	–	2/0	GR1162G	GR1162GPLUS
	–	3/0, 4/0	GR1162Q	GR1162QPLUS
3/4" Copper-bonded Sectional (threaded) or Plain	#4, #3	#6, #4	GR1181L	GR1181LPLUS
	#2, #1	#3, #2	GR1181V	GR1181VPLUS
	1/0, 2/0	#1, 1/0	GR1182C	GR1182CPLUS
	–	2/0	GR1182G	GR1182GPLUS
	–	3/0, 4/0	GR1182Q	GR1182QPLUS

Weld material included with One Shot. Sleeves not optional, must use the sleeves that come with the One Shot ordered.

Additional nVent ERICO Cadweld One Shot connections to ground rods available on Cadweld.com.

Handle Clamp / Frame (See Page 10)	
Price Key	Notes
C	REQUIRES L160 HANDLE CLAMP
P	INCLUDES B399C FRAME
T	INCLUDES B399A FRAME
D	REQUIRES L159 HANDLE CLAMP
Q	REQUIRES L160 HANDLE CLAMP
Z	REQUIRES L159 HANDLE CLAMP