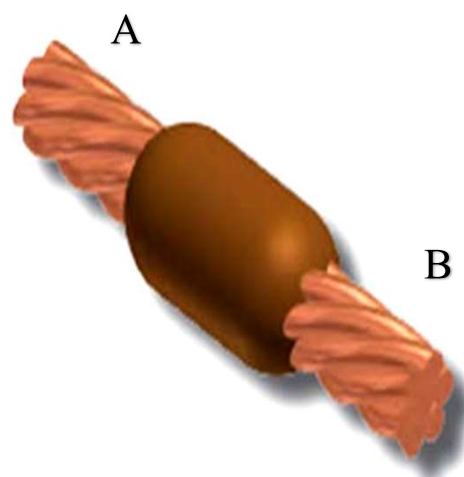


CC1

Cable to Cable Connection (CC) GRAPHITE MOULD Type-CC1

Horizontal End to End Cable Joint-Straight Joint

Conductor Size		Weld Powder	Graphite Mould	Handle Clamp
A mm2	B mm2	LW#	Type	Type
10	10	25	CC1-C-10	HCC
16	16	32	CC1-C-16	HCC
25	25	32	CC1-C-25	HCC
35	35	32	CC1-C-35	HCC
	25	32	CC1-C-3525	HCC
ø 8 mm	ø 8 mm	45	CC1-C-8SC	HCC
50	50	45	CC1-C-50	HCC
	35	45	CC1-C-5035	HCC
	25	32	CC1-C-5025	HCC
ø 10 mm	ø 10 mm	65	CC1-C-10SC	HCC
70	70	65	CC1-C-70	HCC
	50	65	CC1-C-7050	HCC
	35	45	CC1-C-7035	HCC
	25	45	CC1-C-7025	HCC
95	95	90	CC1-C-95	HCC
	70	90	CC1-C-9570	HCC
	50	65	CC1-C-9550	HCC
	35	65	CC1-C-9535	HCC
	25	65	CC1-C-9525	HCC
107	107	90	CC1-C-107	HCC
120	120	115	CC1-C-120	HCC
	95	115	CC1-C-12095	HCC
	70	115	CC1-C-12070	HCC
	50	90	CC1-C-12050	HCC
	35	90	CC1-C-12035	HCC
150	150	115	CC1-C-150	HCC
	120	115	CC1-C-150120	HCC
	95	115	CC1-C-15095	HCC
	70	90	CC1-C-15070	HCC
	50	90	CC1-C-15050	HCC
185	240	200	CC1-C-185240	HCC
	185	150	CC1-C-185	HCC
	150	150	CC1-C-185150	HCC
	120	150	CC1-C-185120	HCC
	95	115	CC1-C-18595	HCC
	70	115	CC1-C-18570	HCC
240	240	200	CC1-C-240	HCC
	185	200	CC1-C-240185	HCC
	150	200	CC1-C-240150	HCC
	120	200	CC1-C-240120	HCC
	95	150	CC1-C-24095	HCC
	70	150	CC1-C-24070	HCC
300	300	250	CC1-C-300	HCC
	240	250	CC1-C-300240	HCC
	185	250	CC1-C-300185	HCC
	150	200	CC1-C-300150	HCC
	120	200	CC1-C-300120	HCC
	95	200	CC1-C-30095	HCC
400	400	2x150	CC1-D-400	HCD
	300	2x150	CC1-D-400300	HCD
	240	2x150	CC1-D-400240	HCD
	185	2x150	CC1-D-400185	HCD
	150	2x150	CC1-D-400150	HCD
	120	2x150	CC1-D-400120	HCD
500	500	2x200	CC1-D-500	HCD
	400	2x200	CC1-D-500400	HCD
	300	2x200	CC1-D-500300	HCD
	240	2x200	CC1-D-500240	HCD
	185	2x200	CC1-D-500185	HCD
	150	2x200	CC1-D-500150	HCD



Note :

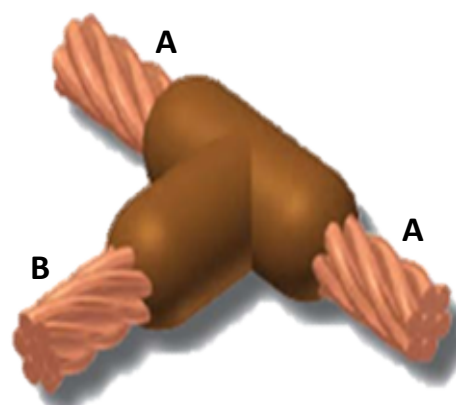
2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

CC2

Cable to Cable Connection (CC) GRAPHITE MOULD Type-CC2

Horizontal Cable Tap to Horizontal Cable Run-T Joint



**

Conductor Size		Weld Powder	Graphite Mould	Handle Clamp
A mm2	B mm2	LW#	Type	Type
10	10	32	CC2-C-1010	HCC
16	16	45	CC2-C-1616	HCC
25	25	45	CC2-C-2525	HCC
ø 5.6 mm	ø 5.6 mm	45	CC2-C-5.6SC5.6SC	HCC
35	35	45	CC2-C-3535	HCC
	25	45	CC2-C-3525	HCC
ø 8 mm	ø 8 mm	65	CC2-C-8SC8SC	HCC
50	240	90	CC2-C-50240	HCC
	50	90	CC2-C-5050	HCC
	35	45	CC2-C-5035	HCC
	25	45	CC2-C-5025	HCC
ø 10 mm	ø 10 mm	90	CC2-C-10SC10SC	HCC
70	70	90	CC2-C-7070	HCC
	50	90	CC2-C-7050	HCC
	35	45	CC2-C-7035	HCC
	25	45	CC2-C-7025	HCC
95	150	150	CC2-C-95150	HCC
	95	115	CC2-C-9595 **	HCC
	70	90	CC2-C-9570	HCC
	50	90	CC2-C-9550	HCC
	35	90	CC2-C-9535	HCC
	25	90	CC2-C-9525	HCC
120	120	150	CC2-C-120120	HCC
	95	150	CC2-C-12095	HCC
	70	90	CC2-C-12070	HCC
	50	90	CC2-C-12050	HCC
	35	90	CC2-C-12035	HCC
	25	90	CC2-C-12025	HCC
150	150	200	CC2-C-150150	HCC
	120	150	CC2-C-150120	HCC
	95	150	CC2-C-15095	HCC
	50	90	CC2-C-15050	HCC
	35	90	CC2-C-15035	HCC
	25	90	CC2-C-15025	HCC
185	240	200	CC2-C-185240	HCC
	185	200	CC2-C-185185	HCC
	150	200	CC2-C-185150	HCC
	120	200	CC2-C-185120	HCC
	95	150	CC2-C-18595	HCC
	70	90	CC2-C-18570	HCC
	50	90	CC2-C-18550	HCC
	35	90	CC2-C-18535	HCC
	25	90	CC2-C-18525	HCC
240	240	2x150	CC2-C-240240	HCC
	185	200	CC2-C-240185	HCC
	150	200	CC2-C-240150	HCC
	120	200	CC2-C-240120	HCC
	95	150	CC2-C-24095	HCC
	70	90	CC2-C-24070	HCC
	50	90	CC2-C-24050	HCC
	35	90	CC2-C-24035	HCC
	25	90	CC2-C-24025	HCC
300	300	2x200	CC2-D-300300	HCD
	240	2x200	CC2-D-300240	HCD
	185	250	CC2-C-300185	HCC
	150	200	CC2-C-300150	HCC
	120	150	CC2-C-300120	HCC
	95	150	CC2-C-30095	HCC
	70	150	CC2-C-30070	HCC
	50	150	CC2-C-30050	HCC
	35	150	CC2-C-30035	HCC
	25	150	CC2-C-30025	HCC

Note :

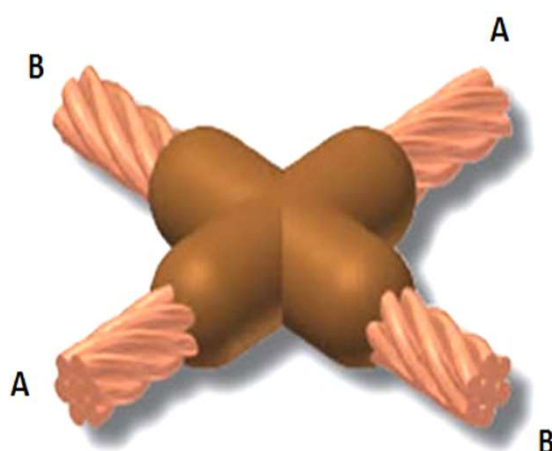
2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

CC4

Cable to Cable Connection (CC) GRAPHITE MOULD Type-CC4

**Horizontal to
horizontal cable cross**



Conductor Size		Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
A mm2	B mm2			
10	10	32	CC4-C-1010	HCC
16	16	45	CC4-C-1616	HCC
25	25	45	CC4-C-2525	HCC
35	35	65	CC4-C-3535	HCC
	25	65	CC4-C-3525	HCC
ø 8 mm	ø 8 mm	90	CC4-C-8SC8SC	HCC
50	50	90	CC4-C-5050	HCC
	35	90	CC4-C-5035	HCC
	25	90	CC4-C-5025	HCC
ø 10 mm	ø 10 mm	115	CC4-C-10SC10SC	HCC
70	70	115	CC4-C-7070	HCC
	50	115	CC4-C-7050	HCC
	35	115	CC4-C-7035	HCC
	25	115	CC4-C-7025	HCC
95	95	150	CC4-C-9595	HCC
	70	150	CC4-C-9570	HCC
	50	115	CC4-C-9550	HCC
	35	115	CC4-C-9535	HCC
	25	115	CC4-C-9525	HCC
120	120	200	CC4-C-120120	HCC
	95	200	CC4-C-12095	HCC
	70	150	CC4-C-12070	HCC
	50	150	CC4-C-12050	HCC
	35	115	CC4-C-12035	HCC
	25	115	CC4-C-12025	HCC
150	150	250	CC4-C-150150	HCC
	120	250	CC4-C-150120	HCC
	95	200	CC4-C-15095	HCC
	70	150	CC4-C-15070	HCC
	50	150	CC4-C-15050	HCC
	35	115	CC4-C-15035	HCC
	25	115	CC4-C-15025	HCC
185	185	2 x 150	CC4-D-185185	HCD
	150	250	CC4-C-185150	HCC
	120	250	CC4-C-185120	HCC
	95	200	CC4-C-18595	HCC
	70	200	CC4-C-18570	HCC
	50	200	CC4-C-18550	HCC
	35	150	CC4-C-18535	HCC
	25	150	CC4-C-18525	HCC
240	240	2 x 250	CC4-D-240240	HCD
	185	2 x 200	CC4-D-240185	HCD
	150	2 x 200	CC4-D-240150	HCD
	120	2 x 150	CC4-C-240120	HCC
	95	2 x 150	CC4-C-24095	HCC
	70	250	CC4-C-24070	HCC
	50	250	CC4-C-24050	HCC
300	300	3 x 200	CC4-D-300300	HCD
	240	3 x 200	CC4-D-300240	HCD
	185	2 x 250	CC4-D-300185	HCD
	150	2 x 250	CC4-D-300150	HCD
	120	2 x 200	CC4-D-300120	HCD
	95	2 x 200	CC4-D-30095	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

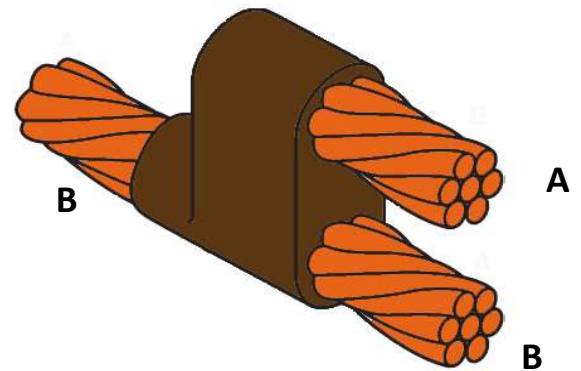
3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

Conductor Size		Weld Powder	Graphite Mould	Handle Clamp
A mm2	B mm2	LW#	Type	Type
10	10	45	CC6-C-1010	HCC
16	16	45	CC6-C-1616	HCC
25	25	45	CC6-C-2525	HCC
35	35	65	CC6-C-3535	HCC
	25	65	CC6-C-3525	HCC
50	50	90	CC6-C-5050	HCC
	35	65	CC6-C-5035	HCC
	25	65	CC6-C-5025	HCC
70	70	115	CC6-C-7070	HCC
	50	115	CC6-C-7050	HCC
	35	90	CC6-C-7035	HCC
	25	90	CC6-C-7025	HCC
95	95	150	CC6-C-9595	HCC
	70	115	CC6-C-9570	HCC
	50	115	CC6-C-9550	HCC
	35	115	CC6-C-9535	HCC
120	120	200	CC6-C-120120	HCC
	95	200	CC6-C-12095	HCC
	70	150	CC6-C-12070	HCC
	50	115	CC6-C-12050	HCC
150	150	250	CC6-C-150150	HCC
	120	250	CC6-C-150120	HCC
	95	200	CC6-C-15095	HCC
	70	150	CC6-C-15070	HCC
	50	150	CC6-C-15050	HCC
185	185	2 x 150	CC6-D-185185	HCD
	150	2 x 150	CC6-D-185150	HCD
	120	250	CC6-C-185120	HCC
	95	200	CC6-D-18595	HCD
	70	200	CC6-C-18570	HCC
240	240	2 x 200	CC6-D-240240	HCD
	185	2 x 150	CC6-D-240185	HCD
	150	2 x 150	CC6-D-240150	HCD
	120	250	CC6-D-240120	HCD
300	300	2 x 250	CC6-D-300300	HCD
	240	2 x 250	CC6-D-300240	HCD
	185	2 x 200	CC6-D-300185	HCD
	150	2 x 150	CC6-D-300150	HCD

Cable to Cable Connection (CC) GRAPHITE MOULD Type-CC6

Cable to Cable Horizontal parallel Cable tap



Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

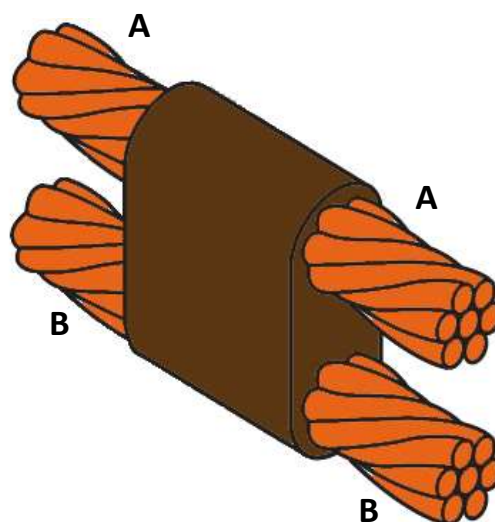
2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

CC7

Cable to Cable Connection (CC) GRAPHITE MOULD Type-CC7

Cable to Cable Horizontal parallel thru cables

Conductor Size		Weld Powder	Graphite Mould	Handle Clamp
A mm2	B mm2	LW#	Type	Type
10	10	45	CC7-C-1010	HCC
16	16	45	CC7-C-1616	HCC
25	25	45	CC7-C-2525	HCC
35	35	65	CC7-C-3535	HCC
	25	65	CC7-C-3525	HCC
ø 8 mm	ø 8 mm	90	CC7-C-8SC8SC	HCC
50	50	90	CC7-C-5050	HCC
	35	90	CC7-C-5035	HCC
	25	65	CC7-C-5025	HCC
ø 10 mm	ø 10 mm	115	CC7-C-10SC10SC	HCC
70	70	115	CC7-C-7070	HCC
	50	115	CC7-C-7050	HCC
	35	90	CC7-C-7035	HCC
	25	90	CC7-C-7025	HCC
95	95	150	CC7-C-9595	HCC
	70	150	CC7-C-9570	HCC
	50	115	CC7-C-9550	HCC
	35	115	CC7-C-9535	HCC
120	120	200	CC7-C-120120	HCC
	95	200	CC7-C-12095	HCC
	70	150	CC7-C-12070	HCC
	50	150	CC7-C-12050	HCC
150	150	2 x 150	CC7-D-150150	HCD
	120	250	CC7-C-150120	HCC
	95	200	CC7-C-15095	HCC
	70	150	CC7-C-15070	HCC
185	185	2 x 150	CC7-D-185185	HCD
	150	2 x 150	CC7-D-185150	HCD
	120	250	CC7-C-185120	HCC
	95	200	CC7-C-18595	HCC
240	240	2 x 200	CC7-E-240240	HCD
	185	2 x 150	CC7-D-240185	HCD
	150	2 x 150	CC7-D-240150	HCD
	120	250	CC7-D-240120	HCD
300	300	2 x 250	CC7-E-300300	HCD
	240	2 x 250	CC7-E-300240	HCD
	185	2 x 200	CC7-E-300185	HCD
	150	2 x 150	CC7-E-300150	HCD



Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

CC11

Cable to Cable Connection (CC) GRAPHITE MOULD Type-CC11

Horizontal cable to Horizontal cable cross

Conductor Size		Weld Powder	Graphite Mould	Handle Clamp
A mm2	B mm2	LW#	Type	Type
25	25	65	CC11-M-2525	HCC
35	35	90	CC11-M-3535	HCC
	25	90	CC11-M-3525	HCC
50	50	150	CC11-M-5050	HCC
	35	115	CC11-M-5035	HCC
	25	115	CC11-M-5025	HCC
70	70	200	CC11-M-7070	HCC
	50	200	CC11-M-7050	HCC
	35	150	CC11-M-7035	HCC
95	95	250	CC11-M-9595	HCC
	70	200	CC11-M-9570	HCC
	50	200	CC11-M-9550	HCC
	35	150	CC11-M-9535	HCC
107	107	250	CC11-M-107107	HCC
120	120	2 x 150	CC11-M-120120	HCC
	95	2 x 150	CC11-M-12095	HCC
	70	250	CC11-M-12070	HCC
	50	250	CC11-M-12050	HCC
	35	200	CC11-M-12035	HCC
150	150	2 x 200	CC11-M-150150	HCC
	120	2 x 200	CC11-M-150120	HCC
	95	2 x 150	CC11-M-15095	HCC
	70	250	CC11-M-15070	HCC
	50	250	CC11-M-15050	HCC
	35	150	CC11-M-15035	HCC
185	185	2 x 250	CC11-V-185185	HCD
	150	2 x 250	CC11-V-185150	HCD
	120	2 x 250	CC11-V-185120	HCD
	95	2 x 200	CC11-V-18595	HCD
	70	2 x 150	CC11-M-18570	HCC
	50	250	CC11-M-18550	HCC
	35	200	CC11-M-18535	HCC
240	240	3 x 200	CC11-V-240240	HCD
	185	3 x 200	CC11-V-240185	HCD
	150	3 x 200	CC11-V-240150	HCD
	120	3 x 200	CC11-V-240120	HCD
	95	2 x 250	CC11-V-24095	HCD
	70	2 x 250	CC11-V-24070	HCD
	50	2 x 200	CC11-V-24050	HCD
300	300	3 x 250	CC11-V-300300	HCD
	240	3 x 250	CC11-V-300240	HCD
	185	3 x 200	CC11-V-300185	HCD
	150	3 x 200	CC11-V-300150	HCD
	120	2 x 250	CC11-V-300120	HCD
	95	2 x 250	CC11-V-30095	HCD

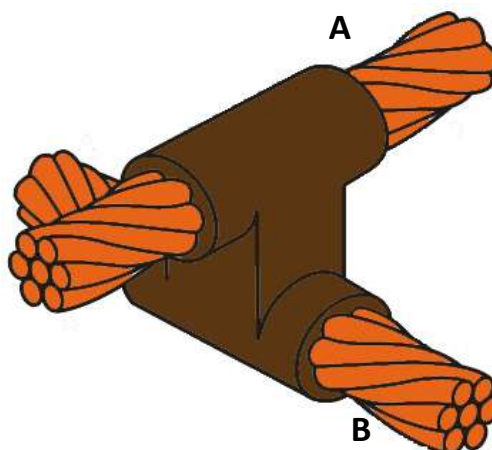
Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection



CC13

Cable to Cable Connection (CC) GRAPHITE MOULD Type-CC13

**Cable to Cable
Horizontal parallel
Cable tap (side by side)**

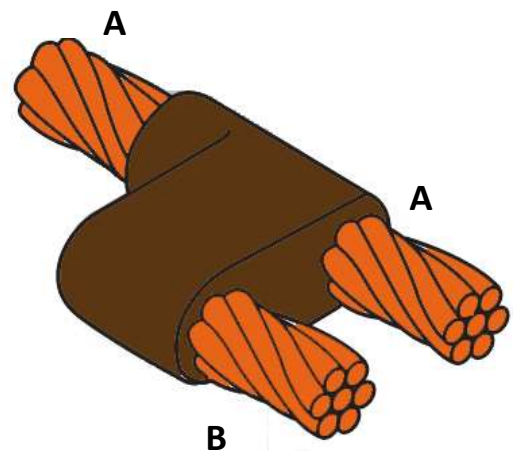
Conductor Size		Weld Powder	Graphite Mould	Handle Clamp
A mm2	B mm2	LW#	Type	Type
10	10	45	CC13-C-1010	HCC
16	16	45	CC13-C-1616	HCC
25	25	45	CC13-C-2525	HCC
35	35	65	CC13-C-3535	HCC
	25	65	CC13-C-3525	HCC
50	50	90	CC13-C-5050	HCC
	35	65	CC13-C-5035	HCC
	25	65	CC13-C-5025	HCC
70	70	115	CC13-C-7070	HCC
	50	115	CC13-C-7050	HCC
	35	90	CC13-C-7035	HCC
	25	90	CC13-C-7025	HCC
95	95	150	CC13-C-9595	HCC
	70	115	CC13-C-9570	HCC
	50	115	CC13-C-9550	HCC
	35	115	CC13-C-9535	HCC
120	120	200	CC13-C-120120	HCC
	95	200	CC13-C-12095	HCC
	70	150	CC13-C-12070	HCC
	50	115	CC13-C-12050	HCC
150	150	250	CC13-C-150150	HCC
	120	250	CC13-C-150120	HCC
	95	200	CC13-C-15095	HCC
	70	150	CC13-C-15070	HCC
	50	150	CC13-C-15050	HCC
185	185	2 x 150	CC13-D-185185	HCD
	150	2 x 150	CC13-D-185150	HCD
	120	250	CC13-C-185120	HCC
	95	200	CC13-C-18595	HCC
	70	200	CC13-C-18570	HCC
240	240	2 x 200	CC13-D-240240	HCD
	185	2 x 150	CC13-D-240185	HCD
	150	2 x 150	CC13-D-240150	HCD
	120	250	CC13-C-240120	HCC
300	300	2 x 250	CC13-E-300300	HCD
	240	2 x 250	CC13-E-300240	HCD
	185	2 x 200	CC13-E-300185	HCD
	150	2 x 150	CC13-E-300150	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection



CC26

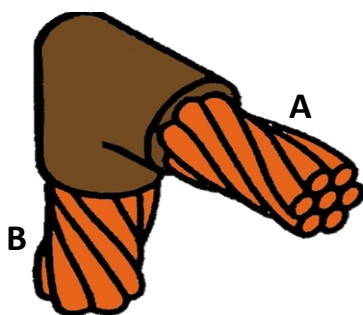
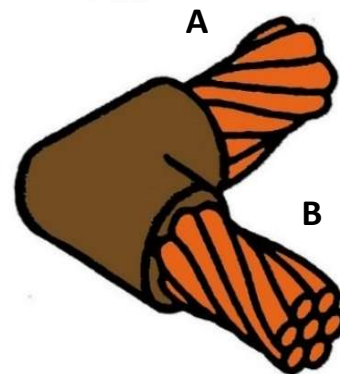
Cable to Cable Connection (CC) GRAPHITE MOULD Type-CC26

Cable to Cable
Horizontal end to end 90°

Conductor Size		Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
A mm2	B mm2			
95	95	90	CC26-C-9595	HCC
120	120	115	CC26-C-120120	HCC
150	150	115	CC26-C-150150	HCC
185	185	150	CC26-C-185185	HCC
400	400	2 x 150	CC26-D-400400	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection



CC27

Cable to Cable Connection (CC) GRAPHITE MOULD Type-CC27

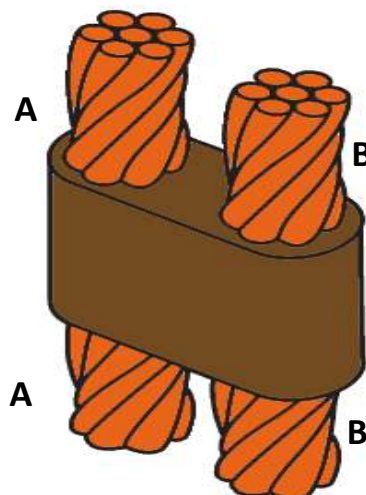
Cable to Cable
Vertical end to
Horizontal end 90°

Conductor Size		Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
A mm2	B mm2			
240	240	200	CC27-C-240240	HCC
240	95	150	CC27-C-24095	HCC
240	240	200	CC27-C-240240	HCC

CC34

Cable to Cable Connection (CC) GRAPHITE MOULD Type-CC34

Cable to Cable Vertical parallel thru cables (side by side)



Conductor Size		Weld Powder	Graphite Mould	Handle Clamp
A mm2	B mm2	LW#	Type	Type
25	25	65	CC34-CR-2525	HCC
35	35	115	CC34-CR-3535	HCC
	25	90	CC34-CR-3525	HCC
ø 8 mm	ø 8 mm	115	CC34-CR-8SC8SC	HCC
50	50	150	CC34-CR-5050	HCC
	35	115	CC34-CR-5035	HCC
	25	115	CC34-CR-5025	HCC
ø 10 mm	ø 10 mm	150	CC34-CR-10SC10SC	HCC
70	70	150	CC34-CR-7070	HCC
	50	150	CC34-CR-7050	HCC
	35	150	CC34-CR-7035	HCC
	25	115	CC34-CR-7025	HCC
95	95	250	CC34-CR-9595	HCC
	70	250	CC34-CR-9570	HCC
	50	200	CC34-CR-9550	HCC
	35	200	CC34-CR-9535	HCC
	25	150	CC34-CR-9525	HCC
120	120	2 x 200	CC34-DR-120120	HCD
	95	250	CC34-CR-12095	HCC
	70	250	CC34-CR-12070	HCC
	50	250	CC34-CR-12050	HCC
	35	200	CC34-CR-12035	HCC
	25	200	CC34-CR-12025	HCC
150	150	2 x 200	CC34-DR-150150	HCD
	120	2 x 200	CC34-DR-150120	HCD
	95	2 x 150	CC34-DR-15095	HCD
185	185	2 x 250	CC34-DR-185185	HCD
	150	2 x 250	CC34-DR-185150	HCD
	120	2 x 200	CC34-DR-185120	HCD
	95	2 x 150	CC34-DR-18595	HCD
240	240	3 x 250	CC34-DR-240240	HCD
	185	3 x 250	CC34-DR-240185	HCD
	150	3 x 250	CC34-DR-240150	HCD
	120	3 x 250	CC34-DR-240120	HCD
300	300	3 x 250	CC34-DR-300300	HCD
	240	3 x 250	CC34-DR-300240	HCD
	185	3 x 250	CC34-DR-300185	HCD
	150	3 x 250	CC34-DR-300150	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

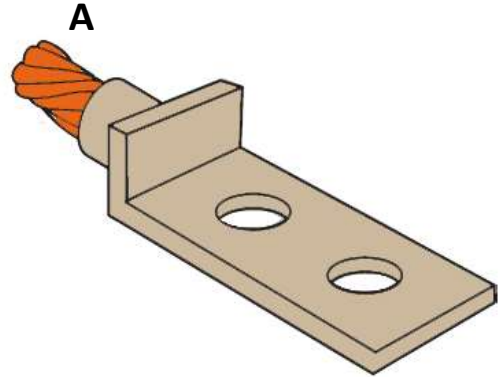
2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

3 x 250 Means use weld powder 250 grams x 3 tubes for one time connection

CBL1

CABLE to BAR Connection (CB) GRAPHITE MOULD Type-CBL1

Cable to Copper Lug
Horizontal cable tap
to copper lug



Conductor Size A mm ²	Copper Lug size B mm (W x T)	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	25 x 3	32	CBL1-C-10253L	HCC
16	25 x 3	32	CBL1-C-16253L	HCC
	25 x 5	32	CBL1-C-16255L	HCC
25	25 x 3	32	CBL1-C-25253L	HCC
	25 x 5	32	CBL1-C-25255L	HCC
	25 x 6	32	CBL1-C-25256L	HCC
	38 x 6	65	CBL1-C-25386L	HCC
35	25 x 3	32	CBL1-C-35253L	HCC
	25 x 5	32	CBL1-C-35255L	HCC
	25 x 6	32	CBL1-C-35256L	HCC
	38 x 6	65	CBL1-C-35386L	HCC
50	25 x 3	45	CBL1-C-50253L	HCC
	25 x 5	45	CBL1-C-50255L	HCC
	25 x 6	45	CBL1-C-50256L	HCC
	38 x 6	65	CBL1-C-50386L	HCC
70	25 x 3	45	CBL1-C-70253L	HCC
	25 x 5	65	CBL1-C-70255L	HCC
	25 x 6	65	CBL1-C-70256L	HCC
	38 x 6	115	CBL1-C-70386L	HCC
95	25 x 5	65	CBL1-C-95255L	HCC
	25 x 6	65	CBL1-C-95256L	HCC
	38 x 6	115	CBL1-C-95386L	HCC
120	25 x 5	65	CBL1-C-120255L	HCC
	25 x 6	65	CBL1-C-120256L	HCC
	38 x 6	115	CBL1-C-120386L	HCC
150	25 x 6	90	CBL1-C-150256L	HCC
	38 x 6	115	CBL1-C-150386L	HCC
185	38 x 6	115	CBL1-C-185386L	HCC
240	40 x 6	150	CBL1-C-240406L	HCC

CABLE to BAR Connection (CB) GRAPHITE MOULD Type-CB1

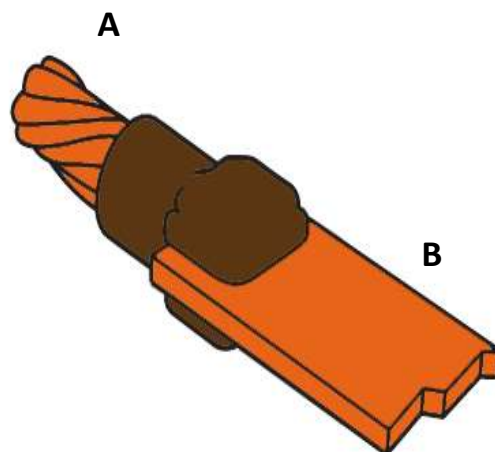
Horizontal Cable to Bus bar End to
End Straight Joint

Conductor Size A mm ²	Bar size B mm (W x T)	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	20 x 2	32	CB1-C-10202	HCC
16	20 x 2	32	CB1-C-16202	HCC
	20 x 3	32	CB1-C-16203	HCC
	25 x 3	45	CB1-C-16253	HCC
25	20 x 2	32	CB1-C-25202	HCC
	20 x 3	45	CB1-C-25203	HCC
	25 x 3	45	CB1-C-25253	HCC
35	20 x 2	32	CB1-C-35202	HCC
	20 x 3	45	CB1-C-35203	HCC
	25 x 3	45	CB1-C-35253	HCC
ø 8 mm	20 x 3	45	CB1-C-8SC203	HCC
	25 x 3	65	CB1-C-8SC253	HCC
50	20 x 2	45	CB1-C-50202	HCC
	20 x 3	45	CB1-C-50203	HCC
	25 x 3	65	CB1-C-50253	HCC
ø 10 mm	25 x 3	65	CB1-C-10SC253	HCC
	25 x 4	65	CB1-C-10SC254	HCC
	25 x 6	65	CB1-C-10SC256	HCC
70	25 x 3	65	CB1-C-70253	HCC
	25 x 4	90	CB1-C-70254	HCC
	25 x 6	90	CB1-C-70256	HCC
95	25 x 3	90	CB1-C-95253	HCC
	25 x 4	90	CB1-C-95254	HCC
	25 x 5	90	CB1-C-95255	HCC
	25 x 5	90	CB1-C-95256	HCC
120	25 x 6	90	CB1-C-120253	HCC
	25 x 3	90	CB1-C-120254	HCC
	25 x 4	115	CB1-C-120255	HCC
	25 x 5	115	CB1-C-120256	HCC
	30 x 5	115	CB1-C-120305	HCC
	50 x 3	115	CB1-C-120503	HCC
	50 x 6	150	CB1-C-120506	HCC
150	25 x 6	115	CB1-C-150256	HCC
	30 x 5	115	CB1-C-150305	HCC
	40 x 5	150	CB1-C-150405	HCC
	50 x 3	115	CB1-C-150503	HCC
	50 x 4	115	CB1-C-150504	HCC
185	30 x 5	150	CB1-C-185305	HCC
	31 x 6	150	CB1-C-185316	HCC
	38 x 6	150	CB1-C-185386	HCC
	40 x 5	150	CB1-C-185405	HCC
	50 x 4	150	CB1-D-185504	HCD
	50 x 5	200	CB1-D-185505	HCD
	50 x 6	200	CB1-D-185506	HCD
240	50 x 3	200	CB1-D-240503	HCD
	50 x 4	200	CB1-D-240504	HCD
	50 x 5	200	CB1-D-240505	HCD
	50 x 6	2 x 150	CB1-D-240506	HCD
300	50 x 6	2 x 150	CB1-D-300506	HCD
	50 x 8	2 x 200	CB1-D-300508	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection



CB4

CABLE to BAR Connection (CB) GRAPHITE MOULD Type-CB4

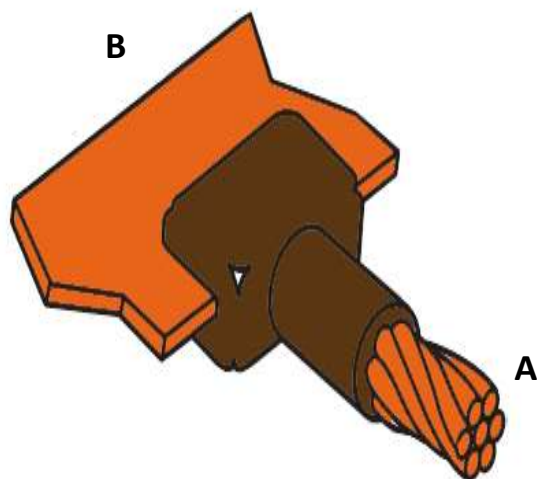
Horizontal Cable Tap to Horizontal Bus bar

Conductor Size	Bar size	Weld Powder	Graphite Mould	Handle Clamp
A mm ²	B mm (W x T)	LW#	Type	Type
10	20 x 2	25	CB4-C-10202	HCC
16	20 x 2	32	CB4-C-16202	HCC
	20 x 3	32	CB4-C-16203	HCC
	25 x 3	32	CB4-C-16253	HCC
25	20 x 2	25	CB4-C-25202	HCC
	20 x 3	32	CB4-C-25203	HCC
	25 x 3	32	CB4-C-25253	HCC
35	20 x 2	32	CB4-C-35202	HCC
	20 x 3	45	CB4-C-35203	HCC
	25 x 3	45	CB4-C-35253	HCC
	25 x 6	65	CB4-C-35256	HCC
2x35	25 x 6	115	CB4-C-3535256	HCC
ø 8 mm	25 x 2	45	CB4-C-8SC252	HCC
	25 x 3	45	CB4-C-8SC253	HCC
50	20 x 3	45	CB4-C-50203	HCC
	25 x 2	45	CB4-C-50252	HCC
	25 x 3	45	CB4-C-50253	HCC
	25 x 4	65	CB4-C-50254	HCC
	25 x 6	65	CB4-C-50256	HCC
ø 10 mm	25 x 3	65	CB4-C-10SC253	HCC
	25 x 4	65	CB4-C-10SC254	HCC
70	25 x 3	65	CB4-C-70253	HCC
	25 x 4	65	CB4-C-70254	HCC
	25 x 6	90	CB4-C-95256	HCC
95	25 x 3	90	CB4-C-95253	HCC
	25 x 4	90	CB4-C-95254	HCC
	25 x 5	90	CB4-C-95255	HCC
	25 x 6	115	CB4-C-95256	HCC
120	25 x 3	90	CB4-C-120253	HCC
	25 x 5	90	CB4-C-120255	HCC
	25 x 6	115	CB4-C-120256	HCC
	30 x 5	115	CB4-C-120305	HCC
	50 x 6	115	CB4-C-120506	HCC
150	25 x 6	115	CB4-C-150256	HCC
	30 x 5	115	CB4-C-150305	HCC
	40 x 5	150	CB4-C-150405	HCC
185	25 x 3	150	CB4-C-185253	HCC
	30 x 5	150	CB4-C-185305	HCC
	40 x 5	150	CB4-C-185405	HCC
	50 x 5	150	CB4-C-185505	HCC
	50 x 6	150	CB4-C-185506	HCC
240	50 x 5	200	CB4-C-240505	HCC
	50 x 6	250	CB4-C-240506	HCC
300	50 x 6	2 x 150	CB4-D-300506	HCD
	50 x 8	2 x 200	CB4-D-300508	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection



CB5

CABLE to BAR Connection (CB) GRAPHITE MOULD Type-CB5

**Horizontal Bus bar tap
to Horizontal cable run**

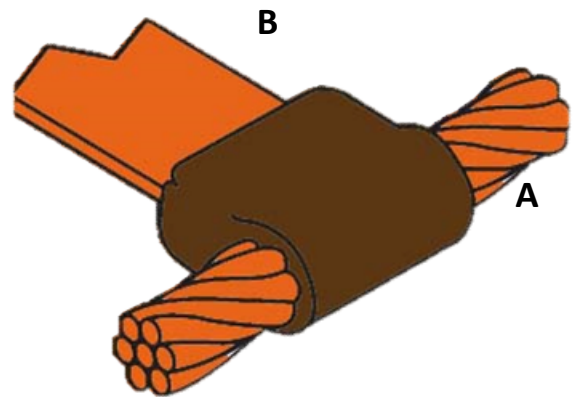
Conductor Size A mm ²	Bar size B mm (W x T)	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	20 x 2	45	CB5-C-10202	HCC
16	20 x 2	45	CB5-C-16202	HCC
	20 x 3	45	CB5-C-16203	HCC
	25 x 3	65	CB5-C-16253	HCC
25	20 x 2	45	CB5-C-25202	HCC
	20 x 3	45	CB5-C-25203	HCC
	25 x 3	65	CB5-C-25253	HCC
35	20 x 2	45	CB5-C-35202	HCC
	20 x 3	45	CB5-C-35203	HCC
	25 x 3	65	CB5-C-35253	HCC
ø 8 mm	25 x 2	65	CB5-C-8SC252	HCC
	25 x 3	65	CB5-C-8SC253	HCC
50	20 x 3	65	CB5-C-50203	HCC
	25 x 2	65	CB5-C-50252	HCC
	25 x 3	65	CB5-C-50253	HCC
ø 10 mm	25 x 3	115	CB5-C-10SC253	HCC
	25 x 4	150	CB5-C-10SC253	HCC
70	25 x 3	90	CB5-C-70253	HCC
	25 x 4	115	CB5-C-70254	HCC
	25 x 6	115	CB5-C-70256	HCC
95	25 x 4	150	CB5-C-95254	HCC
	25 x 5	150	CB5-C-95255	HCC
	25 x 6	150	CB5-C-95256	HCC
120	25 x 5	150	CB5-C-95255	HCC
	25 x 6	150	CB5-C-95255	HCC
	30 x 5	200	CB5-C-120305	HCC
150	25 x 6	200	CB5-C-150256	HCC
	30 x 5	200	CB5-C-150305	HCC
	40 x 5	250	CB5-C-150405	HCC
185	30 x 5	250	CB5-C-185305	HCC
	40 x 5	250	CB5-C-185405	HCC
	50 x 5	2 x 150	CB5-D-185505	HCD
240	30 x 5	250	CB5-C-240305	HCC
	40 x 5	250	CB5-C-240405	HCC
	50 x 5	2 x 150	CB5-D-240505	HCD
	50 x 6	2 x 200	CB5-D-240506	HCD
300	50 x 6	2 x 250	CB5-E-300506	HCD
	50 x 8	2 x 250	CB5-E-300508	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection



CB29

CABLE to BAR Connection (CB) GRAPHITE MOULD Type-CB29

Horizontal Bus bar to Vertical Cable cross

Conductor Size A mm2	Bar size B mm (W x T)	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
35	40 x 5	200	CB29-E-35405	HCC
	40 x 6	250	CB29-E-35406	HCC
	50 x 6	250	CB29-E-35506	HCC
	50 x 8	250	CB29-E-35508	HCC
	50 x 12	2 x 150	CB29-E-355012	HCD
50	40 x 5	2 x 150	CB29-J-50405	HCD
	40 x 6	2 x 200	CB29-J-50406	HCD
	50 x 6	2 x 200	CB29-J-50506	HCD
	50 x 8	2 x 200	CB29-J-50508	HCD
	50 x 12	2 x 250	CB29-J-505012	HCD
70	40 x 5	2 x 150	CB29-J-70405	HCD
	40 x 6	2 x 200	CB29-J-70406	HCD
	50 x 6	2 x 200	CB29-J-70506	HCD
	50 x 8	2 x 200	CB29-J-70508	HCD
	50 x 12	2 x 250	CB29-J-705012	HCD
95	40 x 5	2 x 200	CB29-J-95405	HCD
	40 x 6	2 x 250	CB29-J-95406	HCD
	50 x 6	2 x 250	CB29-J-95506	HCD
	50 x 8	2 x 250	CB29-J-95508	HCD
	50 x 12	3 x 200	CB29-J-955012	HCD
120	40 x 5	2 x 200	CB29-J-120405	HCD
	40 x 6	2 x 250	CB29-J-120406	HCD
	50 x 6	2 x 250	CB29-J-120506	HCD
	50 x 8	2 x 250	CB29-J-120508	HCD
	50 x 12	3 x 200	CB29-J-1205012	HCD
150	40 x 5	2 x 200	CB29-J-150405	HCD
	40 x 6	2 x 250	CB29-J-150406	HCD
	50 x 6	2 x 250	CB29-J-150506	HCD
	50 x 8	2 x 250	CB29-J-150508	HCD
	50 x 12	3 x 200	CB29-J-1505012	HCD
185	40 x 5	2 x 200	CB29-J-185405	HCD
	40 x 6	2 x 250	CB29-J-185406	HCD
	50 x 6	2 x 250	CB29-J-185506	HCD
	50 x 8	2 x 250	CB29-J-185508	HCD
	50 x 12	3 x 200	CB29-J-1855012	HCD
240	40 x 5	2 x 200	CB29-J-240405	HCD
	40 x 6	2 x 250	CB29-J-240406	HCD
	50 x 6	2 x 250	CB29-J-240506	HCD
	50 x 8	2 x 250	CB29-J-240508	HCD
	50 x 12	3 x 200	CB29-J-2405012	HCD
300	40 x 5	2 x 250	CB29-J-300405	HCD
	40 x 6	3 x 200	CB29-J-300406	HCD
	50 x 6	3 x 200	CB29-J-300506	HCD
	50 x 8	3 x 200	CB29-J-300508	HCD
	50 x 12	3 x 250	CB29-J-3005012	HCD

Note :

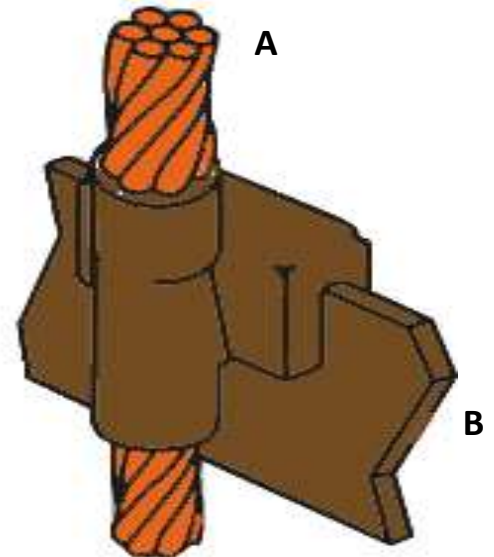
2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

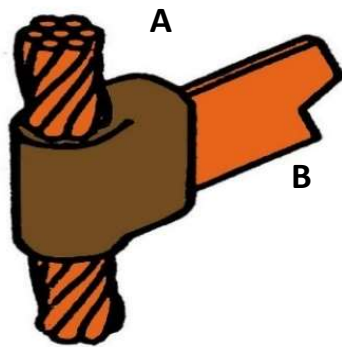
2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

3 x 250 Means use weld powder 250 grams x 3 tubes for one time connection





CB32

**CABLE to BAR Connection (CB)
GRAPHITE MOULD Type-CB32**

**Vertical Cable run to
Horizontal Bus Bar end**

Conductor Size A mm ²	Bar size B mm (W x T)	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
120	506	200	CB32-E-120506	HCD



CB34

**Cable to Bar Connection (CB)
GRAPHITE MOULD Type-CB34**

**Horizontal cable to
Signal reference ground grid**

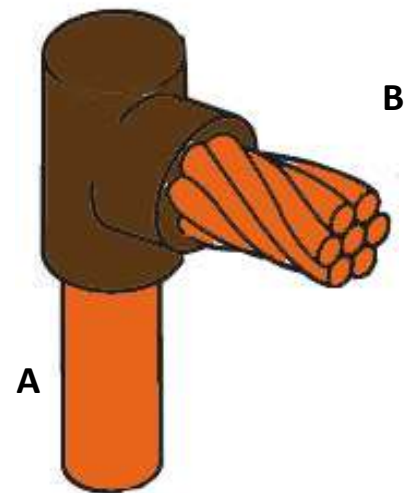
Conductor Size A mm ²	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
16	25	CB34-C-16	HCC
25	32	CB34-C-25	HCC
35	32	CB34-C-35	HCC

Rod Size		Conductor	Weld Powder	Graphite Mould	Handle Clamp
A mm	Inch	B mm2	LW#	Type	Type
12.7	1/2	10	65	CR1-C-12710	HCC
		16	65	CR1-C-12716	HCC
		ø 5.6 mm	65	CR1-C-1275.6SC	HCC
		25	65	CR1-C-12725	HCC
		35	65	CR1-C-12735	HCC
		ø 8 mm	65	CR1-C-1278SC	HCC
		50	65	CR1-C-12750	HCC
		ø 10 mm	65	CR1-C-12710SC	HCC
		70	90	CR1-C-12770	HCC
		95	90	CR1-C-12795	HCC
		120	90	CR1-C-127120	HCC
		150	115	CR1-C-127150	HCC
		185	115	CR1-C-127185	HCC
		10	65	CR1-C-14210	HCC
		16	65	CR1-C-14216	HCC
14.2	5/8	ø 5.6 mm	65	CR1-C-1425.6SC	HCC
		25	65	CR1-C-14225	HCC
		35	90	CR1-C-14235	HCC
		ø 8 mm	90	CR1-C-1428SC	HCC
		50	90	CR1-C-14250	HCC
		70	90	CR1-C-14270	HCC
		95	90	CR1-C-14295	HCC
		120	90	CR1-C-142120	HCC
		150	115	CR1-C-142150	HCC
		185	150	CR1-C-142185	HCC
		240	150	CR1-C-142240	HCC
		10	65	CR1-C-17210	HCC
		16	65	CR1-C-17216	HCC
		25	65	CR1-C-17225	HCC
		35	65	CR1-C-17235	HCC
17.2	3/4	ø 8 mm	90	CR1-C-1728SC	HCC
		50	90	CR1-C-17250	HCC
		70	90	CR1-C-17270	HCC
		95	90	CR1-C-17295	HCC
		120	90	CR1-C-172120	HCC
		150	115	CR1-C-172150	HCC
		185	150	CR1-C-172185	HCC
		240	150	CR1-C-172240	HCC
		300	200	CR1-C-172300	HCC

CR1

**Cable to Ground Rod
Connection (CR)
GRAPHITE MOULD Type-CR1**

**Horizontal cable end
to Vertical ground rod end**



Rod Size		Conductor	Weld Powder	Graphite Mould	Handle Clamp
A mm	Inch	B mm ²	LW#	Type	Type
12.7	1/2	10	90	CR2-C-12710	HCC
		16	90	CR2-C-12716	HCC
		ø 5.6 mm	90	CR2-C-1275.6SC	HCC
		25	90	CR2-C-12725	HCC
		35	90	CR2-C-12735	HCC
		ø 8 mm	90	CR2-C-1278SC	HCC
		50	90	CR2-C-12750	HCC
		ø 10 mm	90	CR2-C-12710SC	HCC
		70	90	CR2-C-12770	HCC
		95	115	CR2-C-12795	HCC
		120	150	CR2-C-127120	HCC
		150	150	CR2-C-127150	HCC
		185	200	CR2-C-127185	HCC
		10	65	CR2-C-14210	HCC
		16	65	CR2-C-14216	HCC
14.2	5/8	ø 5.6 mm	90	CR2-C-1425.6SC	HCC
		25	90	CR2-C-14225	HCC
		35	90	CR2-C-14235	HCC
		ø 8 mm	90	CR2-C-1428SC	HCC
		50	90	CR2-C-14250	HCC
		70	115	CR2-C-14270	HCC
		95	115	CR2-C-14295	HCC
		120	150	CR2-C-142120	HCC
		150	200	CR2-C-142150	HCC
		185	200	CR2-C-142185	HCC
		240	250	CR2-C-142240	HCC
		10	65	CR2-C-17210	HCC
		16	65	CR2-C-17216	HCC
		25	90	CR2-C-17225	HCC
		35	90	CR2-C-17235	HCC
17.2	3/4	ø 8 mm	115	CR2-C-1728SC	HCC
		50	115	CR2-C-17250	HCC
		70	115	CR2-C-17270	HCC
		95	115	CR2-C-17295	HCC
		120	150	CR2-C-172120	HCC
		150	200	CR2-C-172150	HCC
		185	200	CR2-C-172185	HCC
		240	250	CR2-C-172240	HCC
		300	2 x 150	CR2-D-172300	HCD

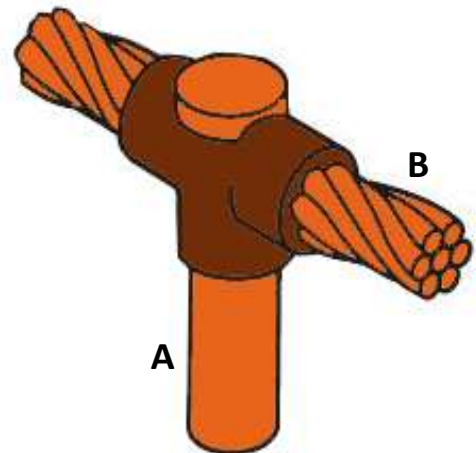
Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

CR2

**Cable to Ground Rod
Connection (CR)
GRAPHITE MOULD Type-CR2**

**Horizontal thru cable
to ground rod**



Rod Size		Conductor	Weld Powder	Graphite Mould	Handle Clamp
A mm	Inch	B mm ²	LW#	Type	Type
12.7	1/2	10	90	CR3-CH-12710	HCC
		16	90	CR3-CH-12716	HCC
		25	90	CR3-CH-12725	HCC
		35	90	CR3-CH-12735	HCC
		ø 8 mm	115	CR3-CH-1278SC	HCC
		50	115	CR3-CH-12750	HCC
		ø 10 mm	115	CR3-CH-12710SC	HCC
		70	115	CR3-CH-12770	HCC
		95	115	CR3-CH-12795	HCC
		120	150	CR3-CH-127120	HCC
		150	200	CR3-CH-127150	HCC
		185	200	CR3-CH-127185	HCC
		10	90	CR3-CH-14210	HCC
		16	90	CR3-CH-14216	HCC
14.2	5/8	25	90	CR3-CH-14225	HCC
		35	90	CR3-CH-14235	HCC
		ø 8mm	115	CR3-CH-1428SC	HCC
		50	115	CR3-CH-14250	HCC
		70	115	CR3-CH-14270	HCC
		95	115	CR3-CH-14295	HCC
		120	150	CR3-CH-142120	HCC
		150	200	CR3-CH-142150	HCC
		185	250	CR3-CH-142185	HCC
		240	2 x 200	CR3-DH-142240	HCD
		10	90	CR3-CH-17210	HCC
		16	90	CR3-CH-17216	HCC
		25	90	CR3-CH-17225	HCC
		35	90	CR3-CH-17235	HCC
17.2	3/4	ø 8 mm	115	CR3-CH-1728SC	HCC
		50	115	CR3-CH-17250	HCC
		70	150	CR3-CH-17270	HCC
		95	150	CR3-CH-17295	HCC
		120	200	CR3-CH-172120	HCC
		150	250	CR3-CH-172150	HCC
		185	2 x 200	CR3-DH-172185	HCD
		240	2 x 200	CR3-DH-172240	HCD
		300	3 x 200	CR3-DH-172300	HCD

Note :

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

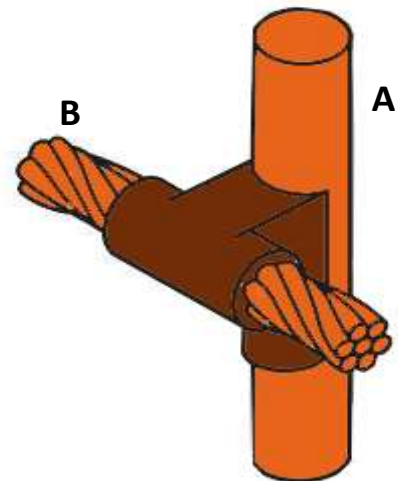
3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

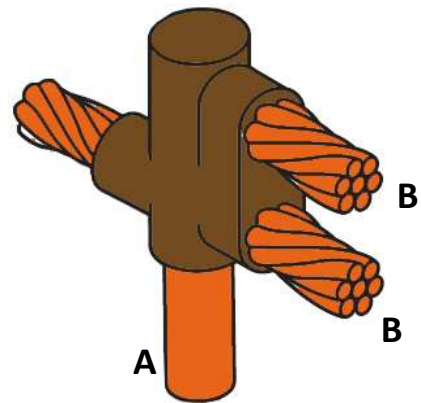
CR3

**Cable to Ground Rod
Connection (CR)
GRAPHITE MOULD Type-CR3**

**Horizontal thru cable
to side of vertical ground rod**



Horizontal run & tap cable to vertical ground rod

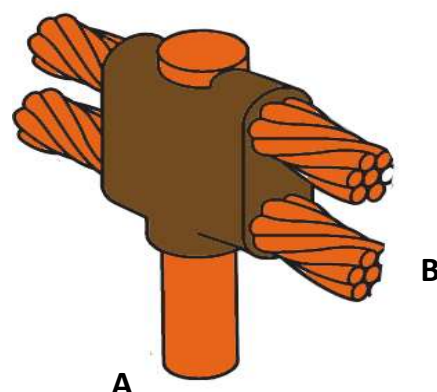
[illegible]

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection
2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection
3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection
2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection
3 x 250 Means use weld powder 250 grams x 3 tubes for one time connection

CR24

Cable to Ground Rod Connection (CR) GRAPHITE MOULD Type-CR24

Horizontal parallel run cable
to ground rod



Rod Size		Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
A mm	Inch				
12.7	1/2	25	115	CR24-C-12725	HCC
		35	115	CR24-C-12735	HCC
		50	150	CR24-C-12750	HCC
		70	200	CR24-C-12770	HCC
		95	250	CR24-CH-12795	HCC
		120	2 x 150	CR24-DH-127120	HCD
14.2	5/8	25	115	CR24-C-14225	HCC
		35	150	CR24-C-14235	HCC
		50	200	CR24-C-14250	HCC
		70	250	CR24-C-14270	HCC
		95	2 x 150	CR24-DH-14295	HCD
		120	2 x 200	CR24-DH-142120	HCD
		150	2 x 250	CR24-DH-142150	HCD
		185	2 x 250	CR24-DH-142185	HCD
17.2	3/4	240	3 x 250	CR24-DH-142240	HCD
		25	115	CR24-C-17225	HCC
		35	150	CR24-C-17235	HCC
		50	200	CR24-C-17250	HCC
		70	250	CR24-CH-17270	HCC
		95	2 x 150	CR24-D-17295	HCD
		120	2 x 200	CR24-DH-172120	HCD
		150	2 x 250	CR24-DH-172150	HCD
		185	2 x 250	CR24-DH-172185	HCD
		240	2 x 250	CR24-DH-172240	HCD
23.1	1	25	150	CR24-C-23125	HCC
		35	200	CR24-C-23135	HCC
		50	250	CR24-C-23150	HCC
		70	2 x 150	CR24-DH-23170	HCD
		95	2 x 200	CR24-DH-23195	HCD
		120	2 x 250	CR24-DH-231120	HCD
		150	3 x 200	CR24-DH-231150	HCD
		185	3 x 200	CR24-DH-231185	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

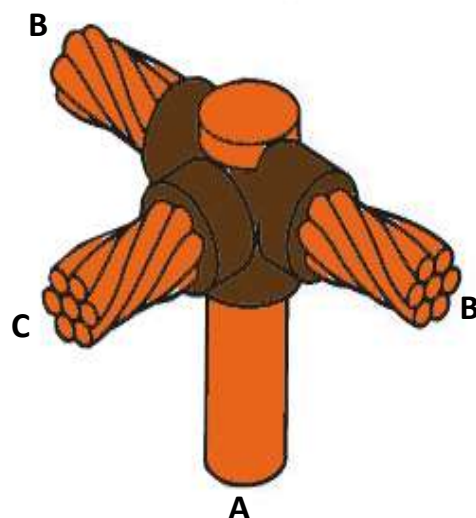
2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

3 x 250 Means use weld powder 250 grams x 3 tubes for one time connection

CR25

Cable to Ground Rod Connection (CR) GRAPHITE MOULD Type-CR25

Horizontal cable tap and run
to ground rod



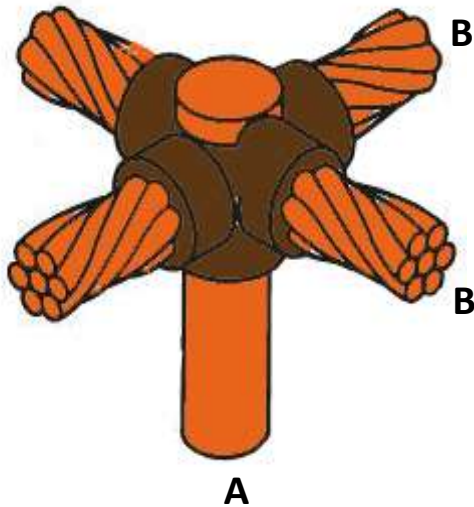
Rod Size		Conductor		Weld Powder	Graphite Mould	Handle Clamp
A mm	Inch	B mm ²	C mm ²	LW#	Type	Type
14.2	5/8	10	10	65	CR25-C-14210	HCC
		16	16	65	CR25-C-14216	HCC
		25	25	90	CR25-C-14225	HCC
		35	35	90	CR25-C-14235	HCC
		50	50	115	CR25-C-14250	HCC
		70	70	115	CR25-C-14270	HCC
		70	50	115	CR25-C-1427050	HCC
		95	95	150	CR25-C-14295	HCC
		95	70	150	CR25-C-1429570	HCC
		95	50	115	CR25-C-1429550	HCC
		120	120	150	CR25-C-142120	HCC
		120	95	150	CR25-C-1421095	HCC
		120	70	150	CR25-C-1421070	HCC
		120	50	115	CR25-C-1421050	HCC
		150	150	200	CR25-C-142150	HCC
		150	120	200	CR25-C-142150120	HCC
		150	95	200	CR25-C-14215095	HCC
		150	70	150	CR25-C-14215070	HCC
		150	50	150	CR25-C-14215050	HCC
		185	185	250	CR25-C-142185	HCC
		185	95	250	CR25-C-14218595	HCC
		185	70	200	CR25-C-14218570	HCC
		240	240	2 x 200	CR25-D-142240	HCD
		240	95	2 x 200	CR25-D-14224095	HCD
		240	70	2 x 150	CR25-D-14224070	HCD
17.2	3/4	10	10	65	CR25-C-17210	HCC
		16	16	65	CR25-C-17216	HCC
		25	25	90	CR25-C-17225	HCC
		35	35	90	CR25-C-17235	HCC
		50	50	115	CR25-C-17250	HCC
		70	70	150	CR25-C-17270	HCC
		70	50	150	CR25-C-1727050	HCC
		95	95	200	CR25-C-17295	HCC
		95	70	200	CR25-C-1729570	HCC
		95	50	150	CR25-C-1729550	HCC
		120	50	200	CR25-C-17212050	HCC
		120	70	200	CR25-C-17212070	HCC
		120	95	250	CR25-C-17212095	HCC
		120	120	250	CR25-C-172120	HCC
		150	50	200	CR25-C-17215050	HCC
		150	70	200	CR25-C-17215070	HCC
		150	95	250	CR25-C-17215095	HCC
		150	150	250	CR25-C-172150	HCC
		185	70	2 x 150	CR25-D-17218570	HCD
		185	95	2 x 150	CR25-D-17218595	HCD
		185	185	2 x 150	CR25-D-172185	HCD
		240	70	2 x 150	CR25-D-17224070	HCD
		240	95	2 x 200	CR25-D-17224095	HCD
		240	240	2 x 200	CR25-D-172240	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

CR33



**Cable to Ground Rod
Connection (CR)
GRAPHITE MOULD Type-CR33**

**Horizontal cable cross
to ground rod**

Rod Size		Conductor	Weld Powder	Graphite Mould	Handle Clamp
A mm	Inch	B mm ²	LW#	Type	Type
14.2	5/8	10	90	CR33-C14210	HCC
		16	90	CR33-C-14216	HCC
		25	90	CR33-C-14225	HCC
		35	90	CR33-C-14235	HCC
		50	115	CR33-C-14250	HCC
		70	115	CR33-C-14270	HCC
		95	150	CR33-C-14295	HCC
		120	200	CR33-C-142120	HCC
		150	250	CR33-D-142150	HCC
		185	250	CR33-C-142185	HCD
17.2	3/4	240	2 x 150	CR33-D-142240	HCD
		10	90	CR33-C-17210	HCC
		16	90	CR33-C-17216	HCC
		25	90	CR33-C-17225	HCC
		35	90	CR33-C-17235	HCC
		50	115	CR33-C-17250	HCC
		70	115	CR33-C-17270	HCC
		95	150	CR33-C-17295	HCC
		120	200	CR33-C-172120	HCC
		150	250	CR33-C-172150	HCC
		185	2 x 200	CR33-D-172185	HCD
		240	2 x 250	CR33-D-172240	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

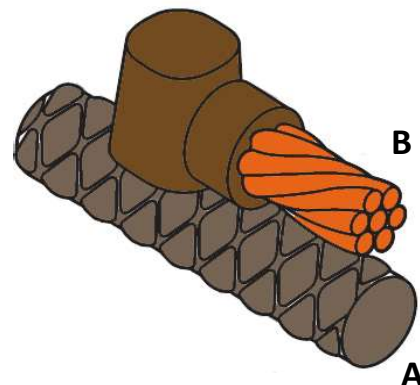
2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

Cable to Re Bar Connection (CRE) GRAPHITE MOULD Type-CRE1P

**Cable to Rebar Partially Wrapped
Connection Cable & rebar tap**

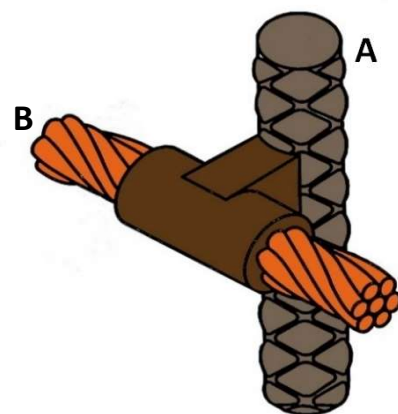
Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	16	45	CRE1P-A-16	HCC
20 to 40	25	45	CRE1P-A-25	HCC
20 to 40	35	45	CRE1P-A-35	HCC
20 to 40	50	90	CRE1P-C-50	HCC
20 to 40	70	90	CRE1P-C-70	HCC
20 to 40	95	115	CRE1P-C-95	HCC
20 to 40	120	115	CRE1P-C-120	HCC
25 to 40	150	150	CRE1P-C-150	HCC
28 to 40	185	200	CRE1P-C-185	HCC
32 to 40	240	200	CRE1P-C-240	HCC
32 to 40	300	250	CRE1P-C-300	HCC



Cable to Re Bar Connection (CRE) GRAPHITE MOULD Type-CRE3P

**Cable to Rebar Partially Wrapped
Connection Horizontal thru cable
to vertical rebar**

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	16	45	CRE3P-C-16	HCC
20 to 40	25	45	CRE3P-C-25	HCC
20 to 40	35	45	CRE3P-C-35	HCC
20 to 40	50	90	CRE3P-C-50	HCC
20 to 40	70	90	CRE3P-C-70	HCC
20 to 40	95	90	CRE3P-C-95	HCC
20 to 40	120	90	CRE3P-C-120	HCC
25 to 40	150	115	CRE3P-CR-150	HCC
28 to 40	185	150	CRE3P-CR-185	HCC
32 to 40	240	150	CRE3P-CR-240	HCC
32 to 40	300	250	CRE3P-CR-300	HCC



Cable to Re Bar Connection (CRE) GRAPHITE MOULD Type-CRE4P

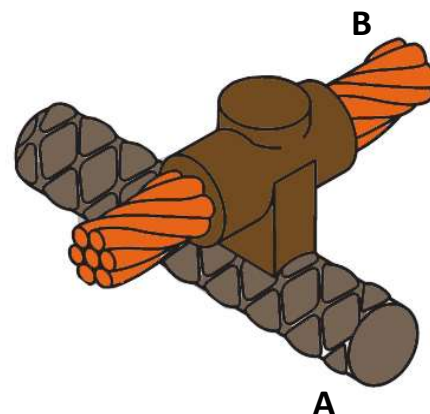
**Cable to Rebar Partially Wrapped
Connection Horizontal thru cable
to horizontal rebar**

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	16	65	CRE4P-C-16	HCC
20 to 40	25	65	CRE4P-C-25	HCC
20 to 40	35	90	CRE4P-C-35	HCC
20 to 40	50	115	CRE4P-C-50	HCC
20 to 40	70	115	CRE4P-C-70	HCC
20 to 40	95	150	CRE4P-C-95	HCC
20 to 40	120	150	CRE4P-C-120	HCC
25 to 40	150	200	CRE4P-C-150	HCC
28 to 40	185	250	CRE4P-C-185	HCC
32 to 40	240	2 x 200	CRE4P-D-240	HCD
32 to 40	300	2 x 200	CRE4P-D-300	HCD

Note :

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

CRE4P

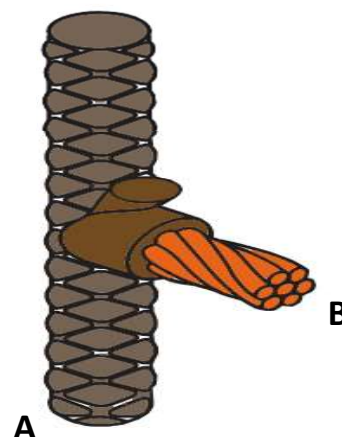


Cable to Re Bar Connection (CRE) GRAPHITE MOULD Type-CRE6P

**Cable to Rebar Partially Wrapped
Connection Horizontal cable tap
to Vertical rebar**

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	16	45	CRE6P-C-16	HCC
20 to 40	25	45	CRE6P-C-25	HCC
20 to 40	35	45	CRE6P-C-35	HCC
20 to 40	50	90	CRE6P-C-50	HCC
20 to 40	70	90	CRE6P-C-70	HCC
20 to 40	95	90	CRE6P-C-95	HCC
20 to 40	120	90	CRE6P-C-120	HCC
25 to 40	150	115	CRE6P-CR-150	HCC
28 to 40	185	150	CRE6P-CR-185	HCC
32 to 40	240	200	CRE6P-CR-240	HCC
32 to 40	300	250	CRE6P-CR-300	HCC

CRE6P



Cable to Re Bar Connection (CRE) GRAPHITE MOULD Type-CRE17P

**Cable to Rebar Partially Wrapped
Connection Horizontal parallel
thru cable to horizontal rebar**

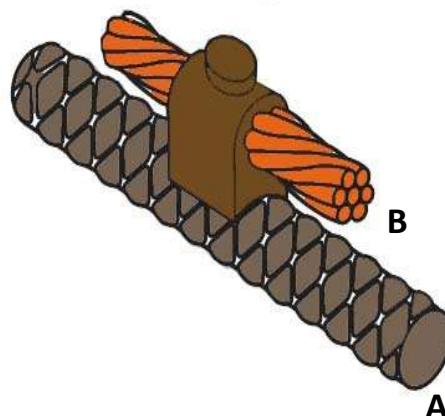
Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	16	45	CRE17P-C-16	HCC
20 to 40	25	45	CRE17P-C-25	HCC
20 to 40	35	45	CRE17P-C-35	HCC
20 to 40	50	65	CRE17P-C-50	HCC
20 to 40	70	90	CRE17P-C-70	HCC
20 to 40	95	90	CRE17P-C-95	HCC
20 to 40	120	90	CRE17P-C-120	HCC
25 to 40	150	115	CRE17P-C-150	HCC
28 to 40	185	250	CRE17P-C-185	HCC
32 to 40	240	2 x 150	CRE17P-D-240	HCD
32 to 40	300	2 x 200	CRE17P-D-300	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

CRE17P



Cable to Re Bar Connection (CRE) GRAPHITE MOULD Type-CRE18P

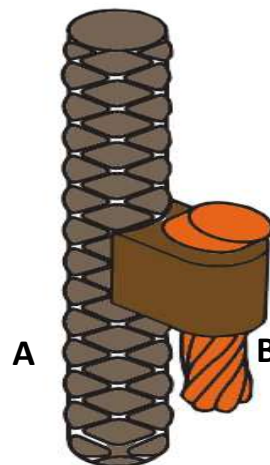
**Cable to Rebar Partially Wrapped
Connection Horizontal cable tap
to Vertical rebar**

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	16	90	CRE18P-C-16	HCC
20 to 40	25	90	CRE18P-C-25	HCC
20 to 40	35	155	CRE18P-C-35	HCC
20 to 40	50	155	CRE18P-C-50	HCC
20 to 40	70	150	CRE18P-C-70	HCC
20 to 40	95	200	CRE18P-CR-95	HCC
20 to 40	120	250	CRE18P-CR-120	HCC
25 to 40	150	250	CRE18P-CR-150	HCC
28 to 40	185	2 x 150	CRE18P-DR-185	HCD
32 to 40	240	2 x 150	CRE18P-DR-240	HCD
32 to 40	300	2 x 150	CRE18P-DR-300	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

CRE18P



Cable to Re Bar Connection (CRE) GRAPHITE MOULD Type-CRE19P

**Cable to Rebar Partially Wrapped
Connection Vertical parallel up
end cable to vertical rebar**

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	16	90	CRE19P-C-16	HCC
20 to 40	25	90	CRE19P-C-25	HCC
20 to 40	35	115	CRE19P-C-35	HCC
20 to 40	50	115	CRE19P-C-50	HCC
20 to 40	70	150	CRE19P-CR-70	HCC
20 to 40	95	200	CRE19P-CR-95	HCC
20 to 40	120	250	CRE19P-CR-120	HCC
25 to 40	150	250	CRE19P-CR-150	HCC
28 to 40	185	2 x 150	CRE19P-DR-185	HCD
32 to 40	240	2 x 150	CRE19P-DR-240	HCD
32 to 40	300	2 X 200	CRE19P-DR-300	HCD

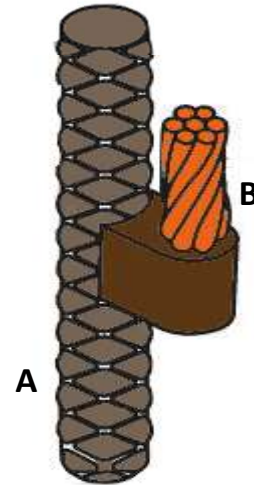
Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

9

CRE19P



Cable to Re Bar Connection (CRE) GRAPHITE MOULD Type-CRE20P

**Cable to Rebar Partially Wrapped
Connection Vertical parallel thru
cable to vertical rebar**

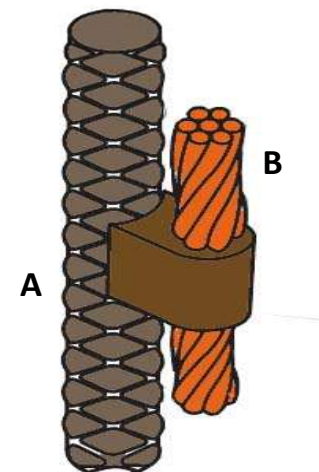
Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	16	90	CRE20P-C-16	HCC
20 to 40	25	90	CRE20P-C-25	HCC
20 to 40	35	115	CRE20P-C-35	HCC
20 to 40	50	115	CRE20P-CR-50	HCC
20 to 40	70	150	CRE20P-CR-70	HCC
20 to 40	95	200	CRE20P-CR-95	HCC
20 to 40	120	250	CRE20P-CR-120	HCC
25 to 40	120	250	CRE20P-CR-150	HCC
28 to 40	185	2 x 150	CRE20P-DR-185	HCD
32 to 40	240	2 x 150	CRE20P-DR-240	HCD
32 to 40	300	2 x 200	CRE20P-DR-300	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

CRE20P

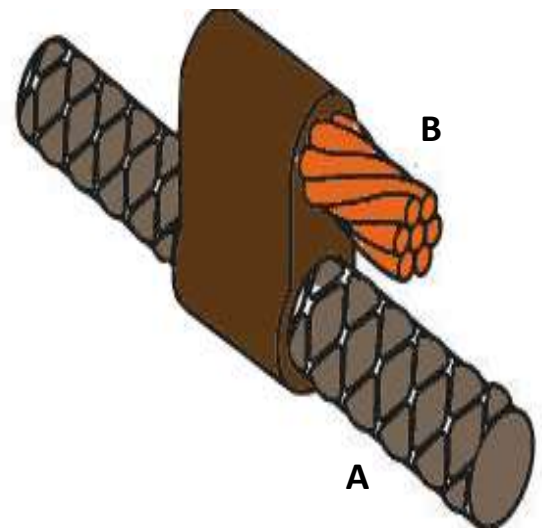


CRE1

Cable to ReBar Connection (CRE) GRAPHITE MOULD Type-CRE1

**Cable to Rebar Fully Wrapped
Connection Horizontal
parallel cable to horizontal rebar**

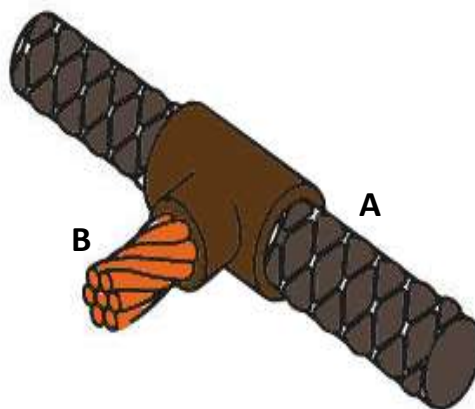
Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	16	115	CRE1-C-1610R	HCC
	25	115	CRE1-C-2510R	HCC
	35	115	CRE1-C-3510R	HCC
	50	150	CRE1-C-5010R	HCC
	70	150	CRE1-C-7010R	HCC
	95	200	CRE1-C-9510R	HCC
	120	200	CRE1-C-12010R	HCC
12	16	115	CRE1-C-1612R	HCC
	25	115	CRE1-C-2512R	HCC
	35	115	CRE1-C-3512R	HCC
	50	150	CRE1-C-5012R	HCC
	70	150	CRE1-C-7012R	HCC
	95	200	CRE1-CH-9512R	HCC
	120	200	CRE1-CH-12012R	HCC
16	16	115	CRE1-C-1616R	HCC
	25	115	CRE1-C-2516R	HCC
	35	115	CRE1-C-3516R	HCC
	50	150	CRE1-C-5016R	HCC
	70	200	CRE1-CH-7016R	HCC
	95	200	CRE1-CH-9516R	HCC
	120	200	CRE1-CH-12016R	HCC
20	16	150	CRE1-C-1620R	HCC
	25	150	CRE1-C-2520R	HCC
	35	150	CRE1-C-3520R	HCC
	50	200	CRE1-CH-5020R	HCC
	70	200	CRE1-CH-7020R	HCC
	95	250	CRE1-CH-9520R	HCC
	120	250	CRE1-CH-12020R	HCC
25	16	150	CRE1-CH-1625R	HCC
	25	150	CRE1-CH-2525R	HCC
	35	200	CRE1-CH-3525R	HCC
	50	200	CRE1-CH-5025R	HCC
	70	250	CRE1-CH-7025R	HCC
	95	250	CRE1-CH-9525R	HCC
	120	250	CRE1-CH-12025R	HCC
30	16	200	CRE1-CH-1630R	HCC
	25	200	CRE1-CH-2530R	HCC
	35	200	CRE1-CH-3530R	HCC
	50	250	CRE1-CH-5030R	HCC
	70	250	CRE1-CH-7030R	HCC
	95	250	CRE1-CH-9530R	HCC
	120	250	CRE1-CH-12030R	HCC



CRE2

**Cable to ReBar
Connection (CRE)
GRAPHITE MOULD Type-CRE2**

**Cable to Rebar Fully Wrapped
Connection Horizontal cable
tap to horizontal rebar**



Note :

- 2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection
- 2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection
- 3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection
- 2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection
- 3 x 250 Means use weld powder 250 grams x 3 tubes for one time connection

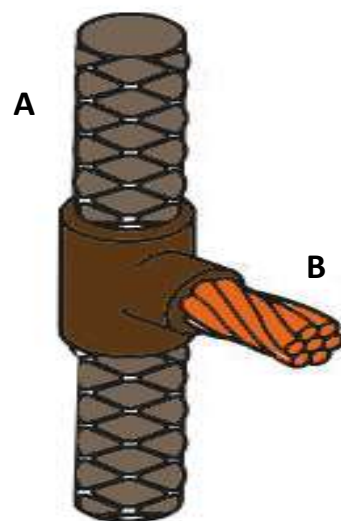
Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	16	45	CRE2-C-1610R	HCC
	25	45	CRE2-C-2510R	HCC
	35	65	CRE2-C-3510R	HCC
	50	90	CRE2-C-5010R	HCC
	70	90	CRE2-C-7010R	HCC
	95	115	CRE2-C-9510R	HCC
	120	115	CRE2-C-12010R	HCC
	150	150	CRE2-C-15010R	HCC
	185	150	CRE2-C-18510R	HCC
	240	200	CRE2-C-24010R	HCC
12	300	200	CRE2-C-30010R	HCC
	16	45	CRE2-C-1612R	HCC
	25	45	CRE2-C-2512R	HCC
	35	65	CRE2-C-3512R	HCC
	50	90	CRE2-C-5012R	HCC
	70	90	CRE2-C-7012R	HCC
	95	115	CRE2-C-9512R	HCC
	120	115	CRE2-C-12012R	HCC
	150	150	CRE2-C-15012R	HCC
	185	150	CRE2-C-18512R	HCC
16	245	200	CRE2-C-24012R	HCC
	300	200	CRE2-D-30012R	HCD
	16	90	CRE2-C-1616R	HCC
	25	90	CRE2-C-2516R	HCC
	35	90	CRE2-C-3516R	HCC
	50	115	CRE2-C-5016R	HCC
	70	115	CRE2-C-7016R	HCC
	95	150	CRE2-C-9516R	HCD
	120	150	CRE2-C-12016R	HCC
	150	200	CRE2-C-15016R	HCC
20	185	200	CRE2-C-18516R	HCC
	240	250	CRE2-C-24016R	HCC
	300	2 x 150	CRE2-D-30016R	HCD
	16	115	CRE2-C-1620R	HCC
	25	115	CRE2-C-2520R	HCC
	35	115	CRE2-C-3520R	HCC
	50	150	CRE2-C-5020R	HCC
	70	150	CRE2-C-7020R	HCC
	95	200	CRE2-C-9520R	HCC
	120	200	CRE2-C-12020R	HCC
25	150	200	CRE2-C-15020R	HCC
	85	250	CRE2-C-18520R	HCC
	240	2 x 150	CRE2-D-24020R	HCD
	300	2 x 200	CRE2-D-230020R	HCD
	16	200	CRE2-C-1625R	HCD
	25	200	CRE2-C-2525R	HCC
	35	200	CRE2-C-3525R	HCC
	50	200	CRE2-C-5025R	HCC
	70	270	CRE2-C-7025R	HCC
	95	250	CRE2-C-9525R	HCC
30	120	250	CRE2-C-12025R	HCC
	150	2 x 150	CRE2-D-15025R	HCD
	185	2 x 150	CRE2-D-18525R	HCD
	240	2 x 200	CRE2-D-24025R	HCD
	300	2 x 200	CRE2-D-30025R	HCD
	16	250	CRE2-C-1630R	HCC
	25	250	CRE2-C-2530R	HCC
	35	250	CRE2-C-3530R	HCC
	50	2 x 150	CRE2-D-5030R	HCD
	70	2 x 150	CRE2-D-7030R	HCD
	95	2 x 150	CRE2-D-9530R	HCD
	120	2 x 200	CRE2-D-12030R	HCD
	150	2 x 250	CRE2-D-15030R	HCD
	185	2 x 250	CRE2-D-18530R	HCD
	240	3 x 200	CRE2-D-24030R	HCD
	300	3 x 200	CRE2-D-30030R	HCD

CRE6

Cable to ReBar Connection (CRE) GRAPHITE MOULD Type-CRE6

Cable to Rebar Fully Wrapped Connection Horizontal Cable Tap to vertical rebar

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	16	65	CRE6-C-1610R	HCC
	25	65	CRE6-C-2510R	HCC
	35	65	CRE6-C-3510R	HCC
	50	115	CRE6-CL-5010R	HCC
	70	115	CRE6-CL-7010R	HCC
	95	150	CRE6-CL-9510R	HCC
12	120	150	CRE6-CL-12010R	HCC
	16	65	CRE6-C-1612R	HCC
	25	65	CRE6-C-2512R	HCC
	35	65	CRE6-C-3512R	HCC
	50	115	CRE6-CL-5012R	HCC
	70	115	CRE6-CL-7012R	HCC
16	95	150	CRE6-CL-9512R	HCC
	120	150	CRE6-CL-12012R	HCC
	16	65	CRE6-C-1616R	HCC
	25	65	CRE6-C-2516R	HCC
	35	65	CRE6-C-3516R	HCC
	50	115	CRE6-CL-5016R	HCC
20	70	115	CRE6-CL-7016R	HCC
	95	150	CRE6-CL-9516R	HCC
	120	150	CRE6-CL-12016R	HCC
	16	65	CRE6-CL-1620R	HCC
	25	65	CRE6-CL-2520R	HCC
	35	65	CRE6-CL-3520R	HCC
25	50	115	CRE6-CL-5020R	HCC
	70	115	CRE6-CL-7020R	HCC
	95	150	CRE6-CL-9520R	HCC
	120	150	CRE6-CL-12020R	HCC
	16	65	CRE6-CL-1625R	HCC
	25	65	CRE6-CL-2525R	HCC
30	35	65	CRE6-CL-3525R	HCC
	50	115	CRE6-CL-5025R	HCC
	70	115	CRE6-CL-7025R	HCC
	95	150	CRE6-CL-9525R	HCC
	120	150	CRE6-CL-12025R	HCC
	16	65	CRE6-CL-1630R	HCC
	25	65	CRE6-CL-2530R	HCC
	35	65	CRE6-CL-3530R	HCC
	50	115	CRE6-CL-5030R	HCC
	70	115	CRE6-CL-7030R	HCC
	95	150	CRE6-CL-9530R	HCC
	120	150	CRE6-CL-12030R	HCC

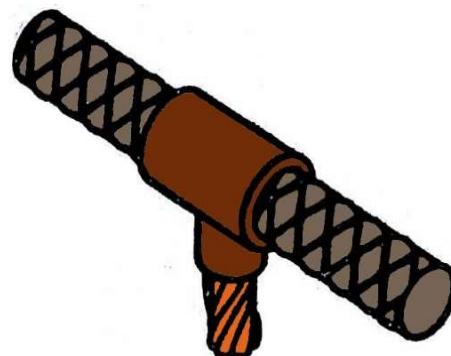


Cable to ReBar Connection (CRE) GRAPHITE MOULD Type-CRE14

Cable to Rebar Fully Wrapped Connection Horizontal Cable Tap to vertical rebar

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
16	150	200	CRE14-C-16150	HCC
25	150	250	CRE14-C-25150	HCC
30	150	250	CRE14-C-32150	HCC

CRE14

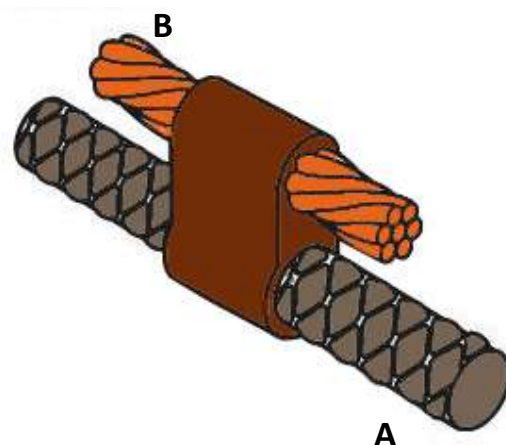


CRE17

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	16	115	CRE17-C-1610R	HCC
	25	115	CRE17-C-2510R	HCC
	35	115	CRE17-C-3510R	HCC
	50	150	CRE17-C-5010R	HCC
	70	150	CRE17-C-7010R	HCC
	95	200	CRE17-CH-9510R	HCC
	120	200	CRE17-CH-12010R	HCC
12	16	115	CRE17-C-1612R	HCC
	25	115	CRE17-C-2512R	HCC
	35	115	CRE17-C-3512R	HCC
	50	150	CRE17-C-5012R	HCC
	70	150	CRE17-C-7012R	HCC
	95	200	CRE17-CH-9512R	HCC
	120	200	CRE17-CH-12012R	HCC
16	16	115	CRE17-C-1616R	HCC
	25	115	CRE17-C-2516R	HCC
	35	115	CRE17-C-3516R	HCC
	50	150	CRE17-C-5016R	HCC
	70	200	CRE17-CH-7016R	HCC
	95	200	CRE17-CH-9516R	HCC
	120	200	CRE17-CH-12016R	HCC
20	16	150	CRE17-C-1620R	HCC
	25		CRE17-C-2520R	HCC
	35	150	CRE17-C-3520R	HCC
	50	200	CRE17-CH-5020R	HCC
	70	200	CRE17-CH-7020R	HCC
	95	250	CRE17-CH-9520R	HCC
	120	250	CRE17-CH-12020R	HCC
25	16	150	CRE17-C-1625R	HCC
	25	150	CRE17-C-2525R	HCC
	35	200	CRE17-CH-3525R	HCC
	50	200	CRE17-CH-5025R	HCC
	70	250	CRE17-CH-7025R	HCC
	95	250	CRE17-CH-9525R	HCC
	120	250	CRE17-CH-12025R	HCC
30	16	200	CRE17-CH-1630R	HCC
	25	200	CRE17-CH-2530R	HCC
	35	200	CRE17-CH-3530R	HCC
	50	250	CRE17-CH-5030R	HCC
	70	250	CRE17-CH-7030R	HCC
	95	250	CRE17-CH-9530R	HCC
	120	250	CRE17-CH-12030R	HCC

**Cable to ReBar
Connection (CRE)
GRAPHITE MOULD Type-CRE17**

**Cable to Rebar Fully Wrapped
Connection Horizontal parallel
thru cable to horizontal rebar**

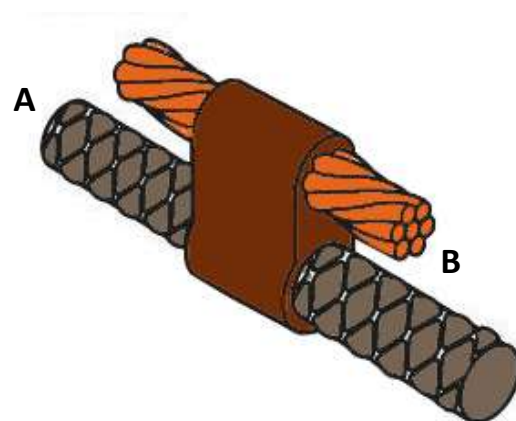


CRE18

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	16	115	CRE18-CL-1610	HCC
	25	115	CRE18-CL-2510	HCC
	35	115	CRE18-CL-3510	HCC
	50	150	CRE18-CL-5010	HCC
	70	150	CRE18-CL-7010	HCC
	95	200	CRE18-CL-9510R	HCC
	120	200	CRE18-CL-12010R	HCC
12	16	115	CRE18-CL-1612R	HCC
	25	115	CRE18-CL-2512R	HCC
	35	115	CRE18-CL-3512R	HCC
	50	150	CRE18-CL-5012R	HCC
	70	150	CRE18-CL-7012R	HCC
	95	200	CRE18-CL-9512R	HCC
	120	200	CRE18-CL-12012R	HCC
16	16	115	CRE18-CL-1616R	HCC
	25	115	CRE18-CL-2516R	HCC
	35	115	CRE18-CL-3516R	HCC
	50	150	CRE18-CL-5016R	HCC
	70	150	CRE18-CL-7016R	HCC
	95	200	CRE18-CL-9516R	HCC
	120	200	CRE18-CL-12016R	HCC
20	16	150	CRE18-CL-1620R	HCC
	25	150	CRE18-CL-2520R	HCC
	35	150	CRE18-CL-3520R	HCC
	50	200	CRE18-CL-5020R	HCC
	70	200	CRE18-CL-7020R	HCC
	95	250	CRE18-CL-9520R	HCC
	120	250	CRE18-CL-12020R	HCC
25	16	150	CRE18-CL-1625R	HCC
	25	150	CRE18-CL-2525R	HCC
	35	200	CRE18-CL-3525R	HCC
	50	200	CRE18-CL-5025R	HCC
	70	250	CRE18-CL-7025R	HCC
	95	250	CRE18-CL-9525R	HCC
	120	250	CRE18-CL-12025R	HCC
30	16	200	CRE18-CL-1630R	HCC
	25	200	CRE18-CL-2530R	HCC
	35	200	CRE18-CL-3530R	HCC
	50	250	CRE18-CL-5030R	HCC
	70	250	CRE18-CL-7030R	HCC
	95	250	CRE18-CL-9530R	HCC
	120	250	CRE18-CL-12030R	HCC

**Cable to ReBar
Connection (CRE)
GRAPHITE MOULD Type-CRE18**

**Cable to Rebar Fully Wrapped
Connection Vertical parallel
down cable to vertical rebar**



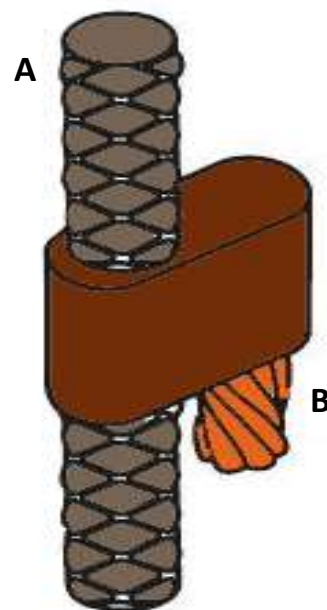
CRE19

Cable to ReBar Connection (CRE)

GRAPHITE MOULD Type-CRE19

**Cable to rebar Fully Wrapped
connection Vertical parallel up
cable to vertical rebar**

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	16	115	CRE19-CL-1610R	HCC
	25	115	CRE19-CL-2510R	HCC
	35	115	CRE19-CL-3510R	HCC
	50	150	CRE19-CL-5010R	HCC
	70	150	CRE19-CL-7010R	HCC
	95	200	CRE19-CL-9510R	HCC
12	120	200	CRE19-CL-12010R	HCC
	16	115	CRE19-CL-1612R	HCC
	25	115	CRE19-CL-2512R	HCC
	35	115	CRE19-CL-3512R	HCC
	50	150	CRE19-CL-5012R	HCC
	70	150	CRE19-CL-7012R	HCC
16	95	200	CRE19-CL-9512R	HCC
	120	200	CRE19-CL-12012R	HCC
	16	115	CRE19-CL-1616R	HCC
	25	115	CRE19-CL-2516R	HCC
	35	115	CRE19-CL-3516R	HCC
	50	150	CRE19-CL-5016R	HCC
20	70	200	CRE19-CL-7016R	HCC
	95	200	CRE19-CL-9516R	HCC
	120	200	CRE19-CL-12016R	HCC
	16	150	CRE19-CL-1620R	HCC
	25	150	CRE19-CL-2520R	HCC
	35	150	CRE19-CL-3520R	HCC
25	50	200	CRE19-CL-5020R	HCC
	70	200	CRE19-CL-7020R	HCC
	95	250	CRE19-CL-9520R	HCC
	120	250	CRE19-CL-12020R	HCC
	16	150	CRE19-CL-1625R	HCC
	25	150	CRE19-CL-2525R	HCC
30	35	200	CRE19-CL-3525R	HCC
	50	200	CRE19-CL-5025R	HCC
	70	250	CRE19-CL-7025R	HCC
	95	250	CRE19-CL-9525R	HCC
	120	250	CRE19-CL-12025R	HCC
	16	200	CRE19-CL-1630R	HCC
	25	200	CRE19-CL-2530R	HCC
	35	200	CRE19-CL-3530R	HCC
	50	250	CRE19-CL-5030R	HCC
	70	250	CRE19-CL-7030R	HCC
	95	250	CRE19-CL-9530R	HCC
	120	250	CRE19-CL-12030R	HCC

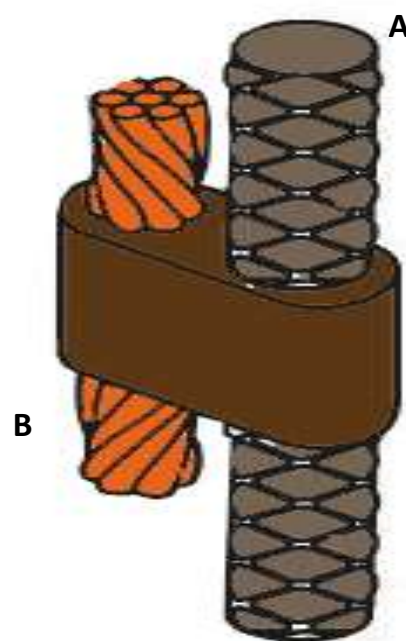


CRE20

Re - Bar Size A mm	Conductor B mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	16	115	CRE19-CL-1610R	HCC
	25	115	CRE19-CL-2510R	HCC
	35	115	CRE19-CL-3510R	HCC
	50	150	CRE19-CL-5010R	HCC
	70	150	CRE19-CL-7010R	HCC
	95	200	CRE19-CL-9510R	HCC
12	120	200	CRE19-CL-12010R	HCC
	16	115	CRE19-CL-1612R	HCC
	25	115	CRE19-CL-2512R	HCC
	35	115	CRE19-CL-3512R	HCC
	50	150	CRE19-CL-5012R	HCC
	70	150	CRE19-CL-7012R	HCC
16	95	200	CRE19-CL-9512R	HCC
	120	200	CRE19-CL-12012R	HCC
	16	115	CRE19-CL-1616R	HCC
	25	115	CRE19-CL-2516R	HCC
	35	115	CRE19-CL-3516R	HCC
	50	150	CRE19-CL-5016R	HCC
20	70	200	CRE19-CL-7016R	HCC
	95	200	CRE19-CL-9516R	HCC
	120	200	CRE19-CL-12016R	HCC
	16	150	CRE19-CL-1620R	HCC
	25	150	CRE19-CL-2520R	HCC
	35	150	CRE19-CL-3520R	HCC
25	50	200	CRE19-CL-5020R	HCC
	70	200	CRE19-CL-7020R	HCC
	95	250	CRE19-CL-9520R	HCC
	120	250	CRE19-CL-12020R	HCC
	16	150	CRE19-CL-1625R	HCC
	25	150	CRE19-CL-2525R	HCC
30	35	200	CRE19-CL-3525R	HCC
	50	200	CRE19-CL-5025R	HCC
	70	250	CRE19-CL-7025R	HCC
	95	250	CRE19-CL-9525R	HCC
	120	250	CRE19-CL-12025R	HCC
	16	200	CRE19-CL-1630R	HCC
	25	200	CRE19-CL-2530R	HCC
	35	200	CRE19-CL-3530R	HCC
	50	250	CRE19-CL-5030R	HCC
	70	250	CRE19-CL-7030R	HCC
	95	250	CRE19-CL-9530R	HCC
	120	250	CRE19-CL-12030R	HCC

Cable to ReBar Connection (CRE) GRAPHITE MOULD Type-CRE20

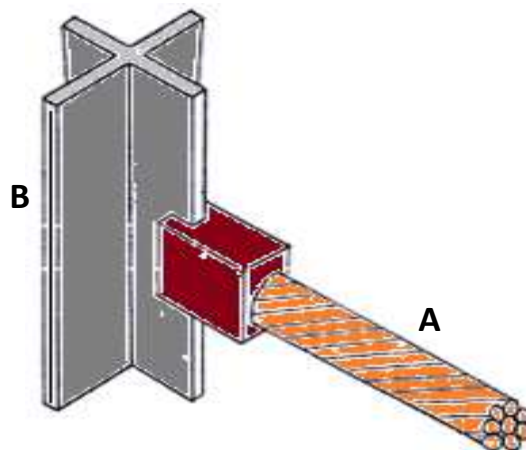
Cable to Rebar Fully Wrapped Connection vertical parallel thru cable to vertical rebar



CRS2

**Cable to steel rod
Connection (CRS)
GRAPHITE MOULD Type-CRS2**

**Horizontal Cable tap to Vertical
Steel Rod**



Cable Size A mm ²	Rod size W x T mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
50	20 x 5	65	CRS2-C-50205	HCC-X

Cable to Steel (CS) GRAPHITE MOULD Type-CS1

Horizontal cable to horizontal steel surface (off surface)

CS1

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	45	CS1-A-10	HCA
16	45	CS1-A-16	HCA
25	45	CS1-A-25	HCA
35	45	CS1-A-35	HCA
ø 8 mm	90	CS1-C-8SC	HCC
50	90	CS1-C-50	HCC
ø 10 mm	90	CS1-C-10SC	HCC
70	90	CS1-C-70	HCC
95	115	CS1-C-95	HCC
120	115	CS1-C-120	HCC
150	150	CS1-C-150	HCC
185	200	CS1-C-185	HCC
240	200	CS1-C-240	HCC
300	250	CS1-C-300	HCC



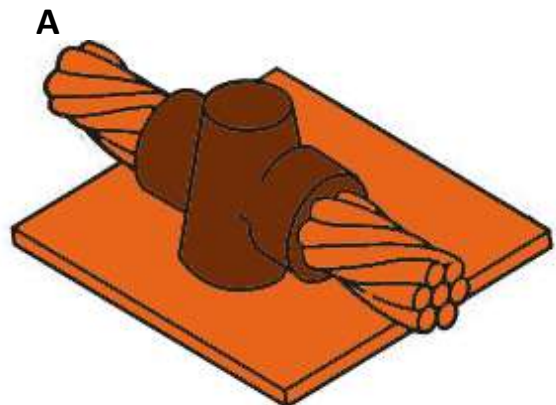
9

Cable to Steel (CS) GRAPHITE MOULD Type-CS2

Cable to Steel Horizontal thru cable to Horizontal steel surface (off surface)

CS2

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	45	CS2-A-10	HCA
16	45	CS2-A-16	HCA
25	45	CS2-A-25	HCA
35	45	CS2-A-35	HCA
ø 8 mm	90	CS2-C-8SC	HCC
50	90	CS2-C-50	HCC
ø 10 mm	115	CS2-C-10SC	HCC
70	115	CS2-C-70	HCC
95	115	CS2-C-95	HCC
120	150	CS2-C-120	HCC
150	200	CS2-C-150	HCC
185	250	CS2-C-185	HCC
240	2 x 150	CS2-D-240	HCD
300	2 x 200	CS2-D-300	HCD



Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

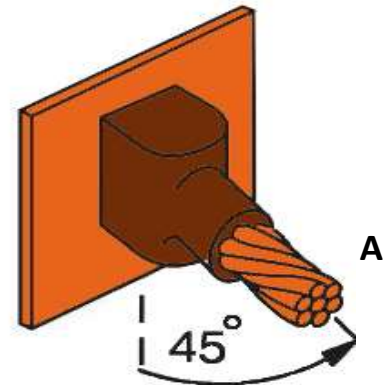
2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

Cable to Steel (CS) GRAPHITE MOULD Type-CS3

**Cable to Steel Angular cable drop
to vertical steel surface**

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	45	CS3-C-10	HCC
16	45	CS3-C-16	HCC
25	45	CS3-C-25	HCC
35	45	CS3-C-35	HCC
ø 8 mm	90	CS3-C-8SC	HCC
50	90	CS3-C-50	HCC
ø 10 mm	115	CS3-C-10SC	HCC
70	90	CS3-C-70	HCC
95	115	CS3-C-95	HCC
120	115	CS3-C-120	HCC
150	150	CS3-C-150	HCC
185	200	CS3-C-185	HCC
240	200	CS3-C-240	HCC
300	250	CS3-C-300	HCC

CS3



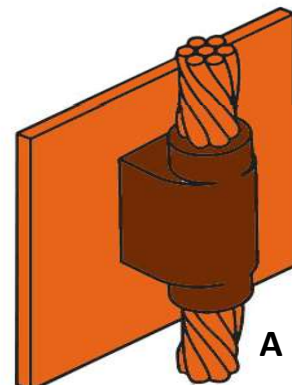
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Cable to Steel (CS) GRAPHITE MOULD Type-CS4

**Cable to Steel Angular cable drop
to vertical steel surface**

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
25	90	CS4-C-25	HCC
35	115	CS4-C-35	HCC
50	200	CS4-CR-50	HCC
70	200	CS4-CR-70	HCC
95	250	CS4-CR-95	HCC
120	250	CS4-CR-120	HCC
150	250	CS4-CR-150	HCC
185	2 x 150	CS4-DR-185	HCD
240	2 x 200	CS4-DR-240	HCD
300	2 x 250	CS4-DR-300	HCD

CS4



Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

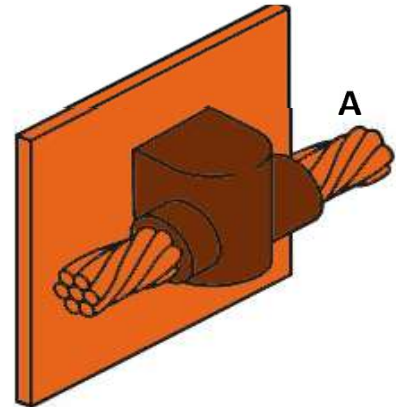
2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

Cable to Steel (CS) GRAPHITE MOULD Type-CS6

**Cable to Steel Horizontal thru cable
to vertical steel surface (off surface)**

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	45	CS3-C-10	HCC
16	45	CS3-C-16	HCC
25	45	CS3-C-25	HCC
35	45	CS3-C-35	HCC
ø 8 mm	90	CS3-C-8SC	HCC
50	90	CS3-C-50	HCC
ø 10 mm	115	CS3-C-10SC	HCC
70	90	CS3-C-70	HCC
95	115	CS3-C-95	HCC
120	115	CS3-C-120	HCC
150	150	CS3-C-150	HCC
185	200	CS3-C-185	HCC
240	200	CS3-C-240	HCC
300	250	CS3-C-300	HCC

CS6



9

Cable to Steel (CS) GRAPHITE MOULD Type-CS7

**Cable to Steel Overhead vertical tap cable
to vertical steel surface (on surface)**

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	65	CS7-C-10	HCC
16	65	CS7-C-16	HCC
25	65	CS7-C-25	HCC
35	65	CS7-C-35	HCC
ø 8 mm	90	CS7-C-8SC	HCC
50	150	CS7-C-50	HCC
ø 10 mm	150	CS7-C-10SC	HCC
70	150	CS7-C-70	HCC
95	200	CS7-C-95	HCC
120	200	CS7-C-120	HCC
150	250	CS7-C-150	HCC
185	2 x 150	CS7-C-185	HCC
240	2 x 200	CS7-D-240	HCD
300	2 x 250	CS7-D-300	HCD

CS7



Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

Cable to Steel (CS) GRAPHITE MOULD Type-CS8

**Cable to Steel Horizontal cable
to horizontal steel surface (on surface)**

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	45	CS8-A-10	HCA
16	45	CS8-A-16	HCA
25	45	CS8-A-25	HCA
35	45	CS8-A-35	HCA
8 mm	45	CS8-A-8SC	HCA
50	65	CS8-A-50	HCA
10 mm	65	CS8-A-10SC	HCA
70	90	CS8-C-70	HCC
95	115	CS8-C-95	HCC
120	115	CS8-C-120	HCC
150	150	CS8-C-150	HCC
185	200	CS8-C-185	HCC
240	200	CS8-C-240	HCC
300	250	CS8-C-300	HCC

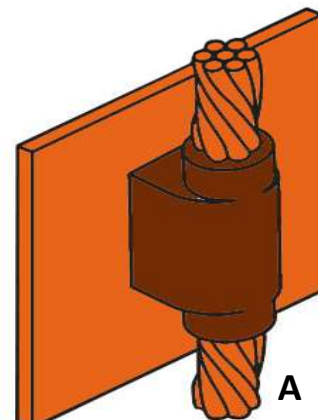


CS9

Cable to Steel (CS) GRAPHITE MOULD Type-CS9

**Cable to steel Horizontal thru cable
to horizontal steel surface (on surface)**

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	45	CS9-A-10	HCA
16	45	CS9-A-16	HCA
25	45	CS9-A-25	HCA
35	45	CS9-A-35	HCA
ø 8 mm	90	CS8-C-8SC	HCC
50	90	CS9-C-50	HCC
10 mm	115	CS9-C-10SC	HCC
70	115	CS9-C-70	HCC
95	115	CS9-C-95	HCC
120	150	CS9-C-120	HCC
150	200	CS9-C-150	HCC
185	250	CS9-C-185	HCC
240	2 x 150	CS9-D-240	HCD
300	2 x 200	CS9-D-300	HCD



Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

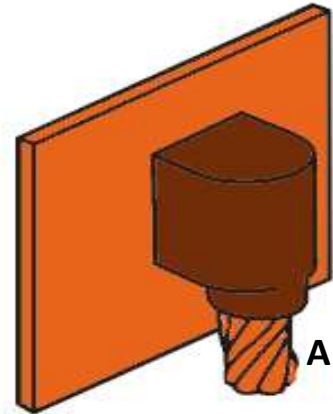
2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

Cable to Steel (CS) GRAPHITE MOULD Type-CS23

Cable to Steel vertical to steel
Vertical cable down to
vertical steel surface (off surface)

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	45	CS8-A-10	HCA
16	45	CS8-A-16	HCA
25	45	CS8-A-25	HCA
35	45	CS8-A-35	HCA
8 mm	45	CS8-A-8SC	HCA
50	65	CS8-A-50	HCA
10 mm	65	CS8-A-10SC	HCA
70	90	CS8-C-70	HCC
95	115	CS8-C-95	HCC
120	115	CS8-C-120	HCC
150	150	CS8-C-150	HCC
185	200	CS8-C-185	HCC
240	200	CS8-C-240	HCC
300	250	CS8-C-300	HCC

CS23



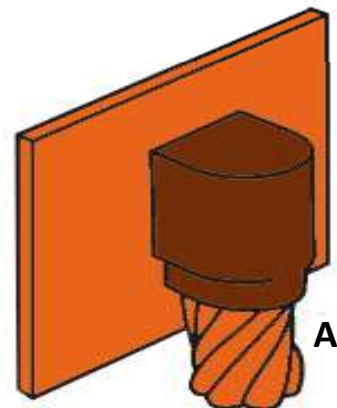
9

Cable to Steel (CS) GRAPHITE MOULD Type-CS25

Cable to steel vertical cable drop
to vertical steel surface (on surface)

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	45	CS25-C-10	HCC
16	45	CS25-C-16	HCC
25	45	CS25-C-25	HCC
35	45	CS25-C-35	HCC
50	65	CS25-C-50	HCC
70	90	CS25-C-70	HCC
95	115	CS25-C-95	HCC
120	115	CS25-C-120	HCC
150	150	CS25-C-150	HCC
185	200	CS25-CR-185	HCC
240	200	CS25-CR-240	HCC
300	250	CS25-CR-300	HCC

CS25



Cable to Steel (CS) GRAPHITE MOULD Type-CS27

**Cable to Steel Horizontal thru cable
to vertical steel surface (on surface)**

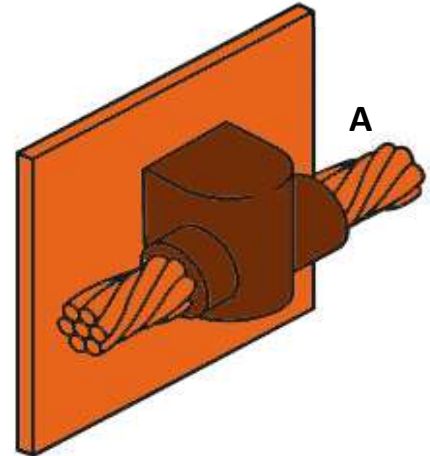
Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	45	CS27-C-10	HCC
16	45	CS27-C-16	HCC
25	45	CS27-C-25	HCC
35	45	CS27-C-35	HCC
ø 8 mm	65	CS27-C-8SC	HCC
50	115	CS27-C-50	HCC
ø 10 mm	115	CS27-C-10SC	HCC
70	115	CS27-C-70	HCC
95	150	CS27-C-95	HCC
120	150	CS27-C-120	HCC
150	200	CS27-CR-150	HCC
185	250	CS27-CR-185	HCC
240	2 x 150	CS27-DR-240	HCD
300	2 x 200	CS27-DR-300	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

CS27

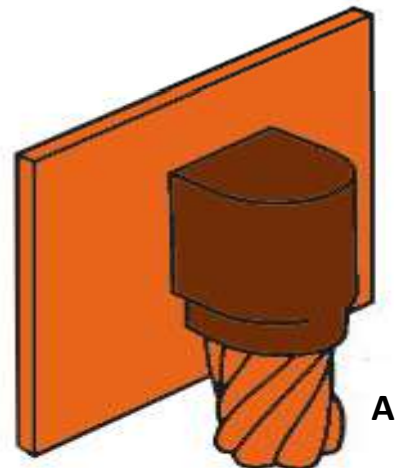


Cable to Steel (CS) GRAPHITE MOULD Type-CS25

**Cable to steel vertical cable drop
to vertical steel surface (on surface)**

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	45	CS25-C-10	HCC
16	45	CS25-C-16	HCC
25	45	CS25-C-25	HCC
35	45	CS25-C-35	HCC
50	65	CS25-C-50	HCC
70	90	CS25-C-70	HCC
95	115	CS25-C-95	HCC
120	115	CS25-C-120	HCC
150	150	CS25-C-150	HCC
185	200	CS25-CR-185	HCC
240	200	CS25-CR-240	HCC
300	250	CS25-CR-300	HCC

CS25



CATHODIC PROTECTION

LEEWELDS Exothermic welding for cable to piping's steel surface connection

Applications - Suitable for Cathodic protection's connections, Horizontal through cable to horizontal pipe, Angular cable drop to vertical pipe surface.

Mould type CA with Handle Clamp can be used more than 100 times average.

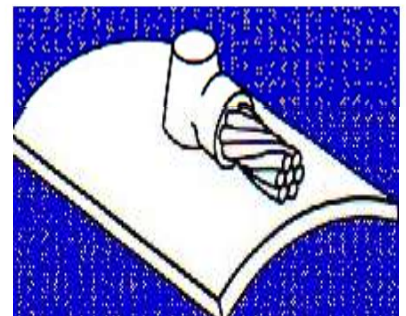
Cathodic Protection is a method for controlling the corrosion deterioration of weldic structures in contact with most forms of electrolyrically conducting environments. It's can use in marine and underground structures, water storage tanks, gas pipelines, oil platform support and many project.



Cathodic Protection (CA)

GRAPHITE MOULD Type-CA1 Horizontal thru cable to horizontal pipe

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
2.5	15	CA1-A-2.5	HCP
4	15	CA1-A-4	HCP
6	15	CA1-A-6	HCP
10	15	CA1-A-10	HCP
16	15	CA1-A-16	HCP
25	15	CA1-A-25	HCP
35	32	CA1-A-35	HCP
50	65	CA1-A-50	HCP
70	65	CA1-A-70	HCP

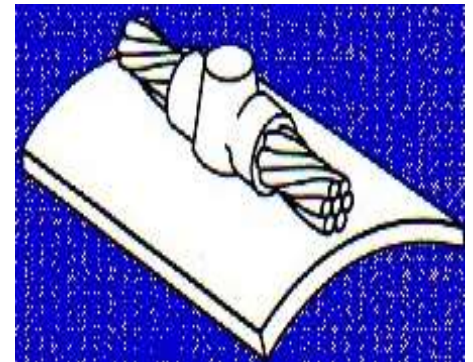


CATHODIC PROTECTION

Cathodic Protection (CA)

GRAPHITE MOULD Type-CA2 Horizontal thru cable to horizontal pipe

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
2.5	25	CA2-A-2.5	HCP
4	25	CA2-A-4	HCP
6	25	CA2-A-6	HCP
10	25	CA2-A-10	HCP
16	25	CA2-A-16	HCP
25	25	CA2-A-25	HCP
35	45	CA2-A-35	HCP
50	65	CA2-A-50	HCP
70	65	CA2-A-70	HCP

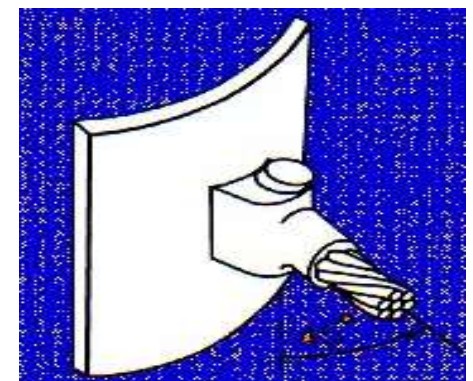


CA2

Cathodic Protection (CA)

GRAPHITE MOULD Type-CA3 Angular cable drop to vertical pipe surface

Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
2.5	15	CA3-A-2.5	HCP
4	15	CA3-A-4	HCP
6	15	CA3-A-6	HCP
10	15	CA3-A-10	HCP
16	15	CA3-A-16	HCP
25	15	CA3-A-25	HCP
35	32	CA3-A-35	HCP
50	65	CA3-A-50	HCP
70	65	CA3-A-70	HCP

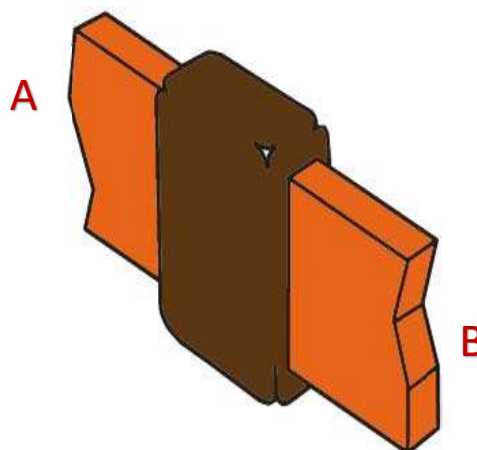


CA3

BB1

Bus bar to Bus Bar Connection (BB) GRAPHITE MOULD Type-BB1

**Bus Bar to Bus Bar
Horizontal bus bar end to end
(vertical flat side)**



Bus Bar A (W x T) mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 x 2	20 x 2	45	BB1-C-202	HCC
20 x 3	20 x 3	45	BB1-C-203	HCC
20 x 4	20 x 4	65	BB1-C-240	HCC
20 x 5	20 x 5	90	BB1-C-205	HCC
25 x 2	25 x 2	65	BB1-C-252	HCC
25 x 3	25 x 3	65	BB1-C-253	HCC
25 x 4	25 x 4	90	BB1-C-254	HCC
25 x 5	25 x 5	90	BB1-C-255	HCC
25 x 6	25 x 6	115	BB1-C-256	HCC
25 x 8	25 x 8	150	BB1-C-258	HCC
25 x 12	25 x 12	200	BB1C-2512	HCC
30 x 2	30 x 2	65	BB1-C-302	HCC
30 x 3	30 x 3	65	BB1-C-303	HCC
30 x 4	30 x 4	115	BB1-C-304	HCC
30 x 5	30 x 5	115	BB1-C-305	HCC
30 x 6	30 x 6	150	BB1-C-306	HCC
31 x 3	31 x 3	65	BB1-C-313	HCC
31 x 6	31 x 6	115	BB1-C-316	HCC
38 x 3	38 x 3	150	BB1-C-383	HCC
38 x 5	38 x 5	150	BB1-C-385	HCC
38 x 6	38 x 6	200	BB1-C-386	HCC
38 x 8	38 x 8	200	BB1-C-388	HCC
40 x 3	40 x 3	115	BB1-C-403	HCC
40 x 4	40 x 4	150	BB1-C-404	HCC
40 x 5	40 x 5	150	BB1-C-405	HCC
40 x 6	40 x 6	200	BB1-C-406	HCC
50 x 3	50 x 3	90	BB1-C-503	HCC
50 x 4	50 x 4	115	BB1-C-504	HCC
50 x 5	50 x 5	200	BB1-C-505	HCC
50 x 6	50 x 6	250	BB1-C-506	HCC
50 x 8	50 x 8	2 x 150	BB1-C-508	HCD
50 x 10	50 x 10	2 x 200	BB1-C-5010	HCD
60 x 6	60 x 6	250	BB1-C-606	HCC
60 x 8	60 x 8	2 x 200	BB1-D-608	HCD
60 x 10	60 x 10	2 x 250	BB1-D-6010	HCD
80 x 6	80 x 6	2 x 200	BB1-D-806	HCD
80 x 8	80 x 8	2 x 250	BB1-D-808	HCD
80 x 10	80 x 10	3 x 200	BB1-E-8010	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

BB2

Bus bar to Bus Bar Connection (BB) GRAPHITE MOULD Type-BB2

**Bus Bar to Bus Bar
Horizontal bus bar tap
to vertical bus bar down**

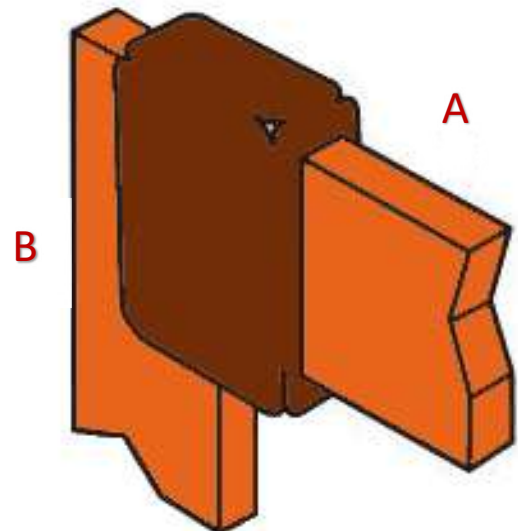
Bus Bar A (W x T) mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 x 2	20 x 2	45	BB2-C-202	HCC
20 x 3	20 x 3	45	BB2-C-203	HCC
20 x 4	20 x 4	65	BB2-C-204	HCC
20 x 5	20 x 5	90	BB2-C-205	HCC
25 x 2	25 x 2	45	BB2-C-252	HCC
25 x 3	25 x 3	65	BB2-C-253	HCC
25 x 4	25 x 4	90	BB2-C-254	HCC
25 x 5	25 x 5	90	BB2-C-255	HCC
25 x 6	25 x 6	115	BB2-C-256	HCC
25 x 8	25 x 8	150	BB2-C-258	HCC
25 x 12	25 x 12	250	BB2-C-2512	HCC
30 x 2	30 x 2	65	BB2-C-302	HCC
30 x 3	30 x 3	65	BB2-C-303	HCC
30 x 4	30 x 4	90	BB2-C-304	HCC
30 x 5	30 x 5	115	BB2-C-305	HCC
30 x 6	30 x 6	150	BB2-C-306	HCC
31 x 3	31 x 3	65	BB2-C-313	HCC
31 x 6	31 x 6	150	BB2-C-316	HCC
38 x 3	38 x 3	115	BB2-C-383	HCC
38 x 5	38 x 5	115	BB2-C-385	HCC
38 x 6	38 x 6	200	BB2-C-386	HCC
38 x 8	38 x 8	250	BB2-C-388	HCC
40 x 3	40 x 3	90	BB2-C-403	HCC
40 x 4	40 x 4	115	BB2-C-404	HCC
40 x 5	40 x 5	150	BB2-C-405	HCC
40 x 6	40 x 6	200	BB2-C-406	HCC
50 x 3	50 x 3	90	BB2-C-503	HCC
50 x 4	50 x 4	115	BB2-C-504	HCC
50 x 5	50 x 5	200	BB2-C-505	HCC
50 x 6	50 x 6	250	BB2-C-506	HCC
50 x 8	50 x 8	2 x 150	BB2-D-508	HCD
50 x 10	50 x 10	2 x 200	BB2-D-5010	HCD
60 x 6	60 x 6	2 x 150	BB2-D-606	HCD
60 x 8	60 x 8	2 x 200	BB2-D-608	HCD
60 x 10	60 x 10	2 x 250	BB2-D-6010	HCD
80 x 6	80 x 6	2 x 150	BB2-D-806	HCD
80 x 8	80 x 8	2 x 200	BB2-D-808	HCD
80 x 10	80 x 10	2 x 250	BB2-D-8010	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

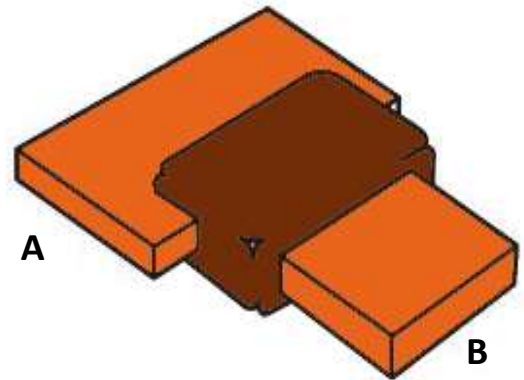


BB14

Bus Bar A (W x T) mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 x 2	20 x 2	45	BB14-C-202202	HCC
20 x 3	20 x 3	45	BB14-C-203203	HCC
20 x 4	20 x 4	65	BB14-C-204204	HCC
20 x 5	20 x 5	90	BB14-C-205205	HCC
25 x 2	25 x 2	45	BB14-C-252252	HCC
25 x 3	25 x 3	65	BB14-C-253253	HCC
25 x 4	25 x 4	90	BB14-C-254254	HCC
25 x 5	25 x 5	90	BB14-C-255255	HCC
25 x 6	25 x 2	115	BB14-C-256252	HCC
25 x 6	25 x 6	115	BB14-C-256256	HCC
25 x 6	50 x 6	250	BB14-D-256506	HCD
25 x 8	25 x 8	150	BB14-C-258258	HCC
25 x 12	25 x 12	250	BB14-C-25122512	HCC
30 x 2	30 x 2	65	BB14-C-302302	HCC
30 x 3	30 x 3	65	BB14-C-303303	HCC
30 x 4	30 x 4	90	BB14-C-304304	HCC
30 x 5	30 x 5	115	BB14-C-305305	HCC
30 x 6	30 x 6	150	BB14-C-306306	HCC
31 x 3	31 x 3	90	BB14-C-313313	HCC
31 x 6	31 x 6	150	BB14-C-316316	HCC
38 x 3	38 x 3	90	BB14-C-383383	HCC
38 x 5	38 x 5	150	BB14-C-385385	HCC
38 x 6	38 x 6	200	BB14-C-386386	HCC
38 x 8	38 x 8	250	BB14-C-388388	HCC
40 x 3	40 x 3	90	BB14-C-403403	HCC
40 x 4	40 x 4	115	BB14-C-404404	HCC
40 x 5	40 x 5	150	BB14-C-405405	HCC
40 x 6	40 x 6	200	BB14-C-406406	HCC
50 x 3	50 x 3	150	BB14-D-503503	HCD
50 x 4	50 x 4	200	BB14-D-504504	HCD
50 x 5	50 x 5	200	BB14-D-505505	HCD
50 x 6	25 x 6	115	BB14-C-506256	HCC
50 x 6	50 x 6	250	BB14-D-506506	HCD
50 x 8	50 x 8	2 x 150	BB14-D-508508	HCD
50 x 10	50 x 10	2 x 200	BB14-D-50105010	HCD
60 x 6	60 x 6	2 x 150	BB14-D-606606	HCD
60 x 8	60 x 8	2 x 200	BB14-D-608608	HCD
60 x 10	60 x 10	2 x 250	BB14-E-60106010	HCD
75 x 8	75 x 8	2 x 250	BB14-E-758758	HCD
80 x 6	80 x 6	2 x 200	BB14-E-806806	HCD
80 x 8	80 x 8	2 x 250	BB14-E-808808	HCD
80 x 10	80 x 10	3 x 200	BB14-E-80108010	HCD

Bus bar to Bus Bar Connection (BB) GRAPHITE MOULD Type-BB14

Bus Bar to Bus Bar Horizontal flat bus bar run and tap



Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

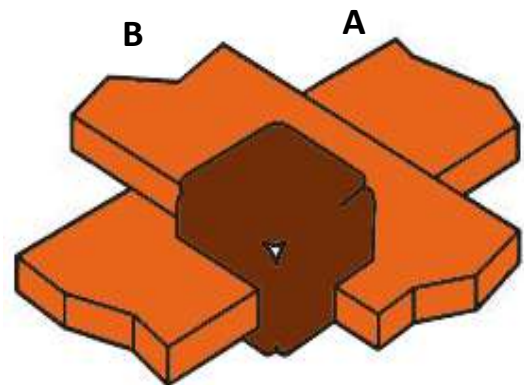
2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

BB41

Bus bar to Bus Bar Connection (BB) GRAPHITE MOULD Type-BB41

**Bus Bar to Bus Bar
Horizontal flat
bus bar cross**

Bus Bar A (W x T) mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 x 2	20 x 2	65	BB41-C-202202	HCC
20 x 3	20 x 3	65	BB41-C-203203	HCC
20 x 4	20 x 4	90	BB41-C-204204	HCC
20 x 5	20 x 5	90	BB41-C-205205	HCC
25 x 2	25 x 2	65	BB41-C-252252	HCC
25 x 3	25 x 3	65	BB41-C-253253	HCC
25 x 4	25 x 4	90	BB41-C-254254	HCC
25 x 5	25 x 5	90	BB41-C-255255	HCC
20 x 6	20 x 6	115	BB41-C-256256	HCC
25 x 8	25 x 8	250	BB41-C-258258	HCC
25 x 12	25 x 12	250	BB41-C-25122512	HCC
30 x 2	30 x 2	90	BB41-C-302302	HCC
30 x 3	30 x 3	115	BB41-C-303303	HCC
30 x 4	30 x 4	115	BB41-C-304304	HCC
30 x 5	30 x 5	115	BB41-C-305305	HCC
30 x 6	30 x 6	200	BB41-C-306306	HCC
31 x 3	31 x 3	115	BB41-C-313313	HCC
31 x 6	31 x 6	115	BB41-C-316316	HCC
38 x 3	38 x 3	150	BB41-C-383383	HCC
38 x 5	38 x 5	150	BB41-C-385385	HCC
38 x 6	38 x 6	200	BB41-C-386386	HCC
38 x 8	38 x 8	250	BB41-C-388388	HCC
40 x 3	40 x 3	150	BB41-C-403403	HCC
40 x 4	40 x 4	200	BB41-C-404404	HCC
40 x 5	40 x 5	200	BB41-C-405405	HCC
40 x 6	40 x 6	200	BB41-C-406406	HCC
50 x 3	50 x 3	200	BB41-D-503503	HCD
50 x 4	50 x 4	200	BB41-D-504504	HCD
50 x 5	50 x 5	200	BB41-D-505505	HCD
50 x 6	50 x 6	200	BB41-D-506506	HCD
50 x 8	50 x 8	250	BB41-D-508508	HCD
50 x 10	50 x 10	2 x 150	BB41-D-50105010	HCD
60 x 6	60 x 6	200	BB41-D-606606	HCD
60 x 8	60 x 8	250	BB41-D-608608	HCD
60 x 10	60 x 10	2 x 150	BB41-D-60106010	HCD
80 x 6	80 x 6	200	BB41-D-806806	HCD
80 x 8	80 x 8	250	BB41-D-808808	HCD
80 x 10	80 x 10	2 x 150	BB41-D-80108010	HCD
75 x 8	75 x 8	2 x 250	BB14-E-758758	HCD
80 x 6	80 x 6	2 x 200	BB14-E-806806	HCD
80 x 8	80 x 8	2 x 250	BB14-E-808808	HCD
80 x 10	80 x 10	3 x 200	BB14-E-80108010	HCD



Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

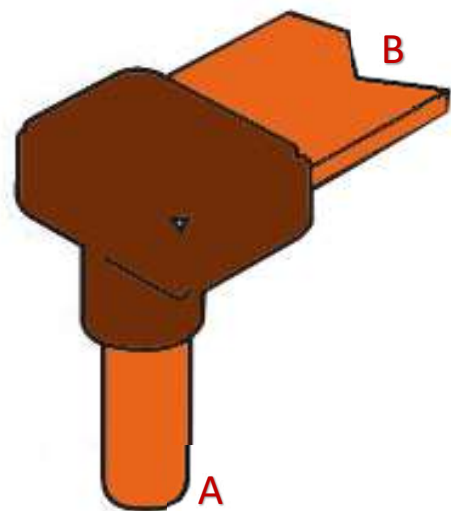
3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

BR1

Bus Bar to Rod Connection (BR) GRAPHITE MOULD Type-BR1

Horizontal bus bar end
to ground rod



ROD Size A		Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
mm	inch				
12.7	1/2	20 x 2	65	BR1-C-127202	HCC
		20 x 3	90	BR1-C-127203	HCC
		20 x 4	90	BR1-C-127204	HCC
		25 x 2	65	BR1-C-127252	HCC
		25 x 3	90	BR1-C-127253	HCC
		25 x 4	90	BR1-C-127254	HCC
		30 x 2	90	BR1-C-127302	HCC
		30 x 3	90	BR1-C-127303	HCC
		40 x 3	90	BR1-C-127403	HCC
		50 x 3	115	BR1-C-127503	HCC
14.2	5/8	20 x 3	90	BR1-C-142203	HCC
		20 x 4	90	BR1-C-142204	HCC
		25 x 3	90	BR1-C-142253	HCC
		25 x 4	115	BR1-C-142254	HCC
		25 x 5	115	BR1-C-142255	HCC
		25 x 6	115	BR1-C-142256	HCC
		30 x 2	115	BR1-C-142302	HCC
		30 x 3	115	BR1-C-142303	HCC
		30 x 5	150	BR1-C-142305	HCC
		30 x 6	150	BR1-C-142306	HCC
		31 x 3	115	BR1-C-142313	HCC
		31 x 6	150	BR1-C-142316	HCC
		38 x 3	115	BR1-C-142383	HCC
		38 x 5	150	BR1-C-142385	HCC
		38 x 6	200	BR1-C-142386	HCC
		40 x 3	115	BR1-C-142403	HCC
		40 x 4	150	BR1-C-142404	HCC
		40 x 5	150	BR1-C-142405	HCC
		40 x 6	200	BR1-C-142406	HCC
		50 x 3	150	BR1-C-142503	HCC
		50 x 4	200	BR1-C-142504	HCC
		50 x 5	200	BR1-C-142505	HCC
		50 x 6	200	BR1-C-142506	HCC
17.2	3/4	20 x 3	115	BR1-C-172203	HCC
		20 x 4	150	BR1-C-172204	HCC
		25 x 3	150	BR1-C-172253	HCC
		25 x 4	150	BR1-C-172254	HCC
		25 x 5	150	BR1-C-172255	HCC
		25 x 6	200	BR1-C-172256	HCC
		30 x 2	150	BR1-C-172302	HCC
		30 x 3	150	BR1-C-172303	HCC
		30 x 5	200	BR1-C-172305	HCC
		30 x 6	250	BR1-C-172306	HCC
		31 x 3	150	BR1-C-172313	HCC
		31 x 6	250	BR1-C-172316	HCC
		38 x 3	200	BR1-C-172383	HCC
		38 x 5	200	BR1-C-172385	HCC
		38 x 6	2 x 150	BR1-C-172386	HCC
		40 x 3	200	BR1-C-172403	HCC
		40 x 4	200	BR1-C-172404	HCC
		40 x 5	2 x 150	BR1-D-172405	HCD
		40 x 6	2 x 150	BR1-D-172406	HCD
		50 x 3	2 x 150	BR1-D-172503	HCD
		50 x 4	2 x 150	BR1-D-172504	HCD
		50 x 5	2 x 150	BR1-D-172505	HCD
		50 x 6	2 x 200	BR1-E-172506	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

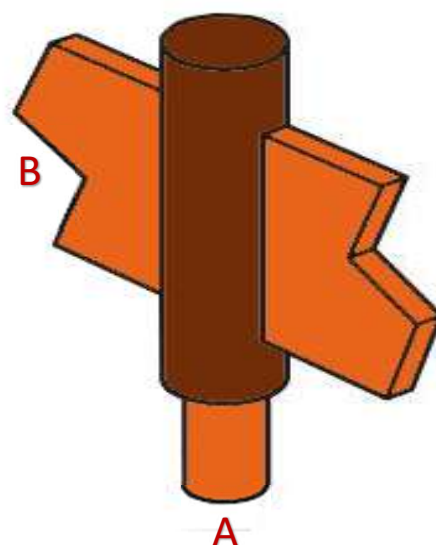
2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

BR2

Bus Bar to Rod Connection (BR) GRAPHITE MOULD Type-BR2

Horizontal thru bus bar
to ground rod



ROD Size A		Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
mm	inch				
12.7	1/2	20 x 2	65	BR2-C-127202	HCC
		20 x 3	90	BR2-C-127203	HCC
		20 x 4	90	BR2-C-127204	HCC
		25 x 2	65	BR2-C-127252	HCC
		25 x 3	90	BR2-C-127253	HCC
		25 x 4	90	BR2-C-127254	HCC
		30 x 2	90	BR2-C-127302	HCC
		30 x 3	90	BR2-C-127303	HCC
		40 x 3	90	BR2-C-127403	HCC
		50 x 3	115	BR2-C-127503	HCC
14.2	5/8	20 x 3	90	BR2-C-142203	HCC
		20 x 4	90	BR2-C-142204	HCC
		25 x 3	90	BR2-C-142253	HCC
		25 x 4	115	BR2-C-142254	HCC
		25 x 5	115	BR2-C-142255	HCC
		25 x 6	150	BR2-C-142256	HCC
		30 x 2	90	BR2-C-142302	HCC
		30 x 3	115	BR2-C-142303	HCC
		30 x 5	150	BR2-C-142305	HCC
		30 x 6	150	BR2-C-142306	HCC
		40 x 3	90	BR2-C-142403	HCC
		40 x 5	150	BR2-C-142405	HCC
		40 x 6	150	BR2-C-142406	HCC
		50 x 3	90	BR2-C-142503	HCC
		50 x 5	150	BR2-C-142505	HCC
		50 x 6	150	BR2-C-142506	HCC
		40 x 4	150	BR2-C-142404	HCC
		40 x 5	150	BR2-C-142405	HCC
		40 x 6	200	BR2-C-142406	HCC
		50 x 3	200	BR2-C-142503	HCC
		50 x 4	200	BR2-C-142504	HCC
		50 x 5	200	BR2-C-142505	HCC
		50 x 6	250	BR2-C-142506	HCC
		20 x 3	115	BR2-C-172203	HCC
		20 x 4	115	BR2-C-172204	HCC
		25 x 3	115	BR2-C-172253	HCC
		25 x 4	150	BR2-C-172254	HCC
		25 x 6	200	BR2-C-172256	HCC
		30 x 2	115	BR2-C-172302	HCC
		30 x 3	115	BR2-C-172303	HCC
		30 x 6	250	BR2-C-172306	HCC
		31 x 3	200	BR2-C-172313	HCC
		31 x 6	250	BR2-C-172316	HCC
		38 x 3	200	BR2-C-172383	HCC
		38 x 5	200	BR2-C-172385	HCC
		38 x 6	250	BR2-C-172386	HCC
		40 x 3	200	BR2-C-172403	HCC
		40 x 4	200	BR2-C-172404	HCC
		40 x 5	200	BR2-C-172405	HCC
		40 x 6	250	BR2-C-172406	HCC
		50 x 3	2 x 150	BR2-D-172503	HCD
		50 x 4	2 x 150	BR2-D-172504	HCD
		50 x 5	2 x 150	BR2-D-172505	HCD
		50 x 6	2 x 150	BR2-D-172506	HCD

Note :

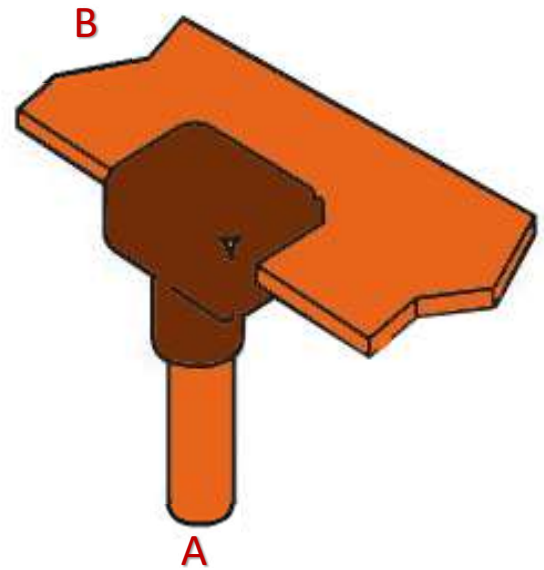
2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

BR7

Bus Bar to Rod Connection (BR) GRAPHITE MOULD Type-BR7

Horizontal flat bar thru to ground rod

ROD Size A		Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
mm	inch				
12.7	1/2	20 x 2	65	BR7-C-127202	HCC
		20 x 3	65	BR7-C-127203	HCC
		20 x 4	90	BR7-C-127204	HCC
		25 x 2	65	BR7-C-127252	HCC
		25 x 3	90	BR7-C-127253	HCC
		25 x 4	90	BR7-C-127254	HCC
		30 x 2	65	BR7-C-127302	HCC
		30 x 3	65	BR7-C-127303	HCC
		40 x 3	65	BR7-C-127403	HCC
		50 x 3	65	BR7-C-127503	HCC
		20 x 3	90	BR7-C-142203	HCC
		20 x 4	115	BR7-C-142204	HCC
14.2	5/8	25 x 3	90	BR7-C-142253	HCC
		25 x 4	115	BR7-C-142254	HCC
		25 x 5	150	BR7-C-142255	HCC
		25 x 6	150	BR7-C-142256	HCC
		30 x 2	90	BR7-C-142302	HCC
		30 x 3	90	BR7-C-142303	HCC
		30 x 5	150	BR7-C-142305	HCC
		30 x 6	150	BR7-C-142306	HCC
		40 x 3	90	BR7-C-142403	HCC
		40 x 5	150	BR7-C-142405	HCC
		40 x 6	150	BR7-C-142406	HCC
		50 x 3	90	BR7-C-142503	HCC
		50 x 5	150	BR7-C-142505	HCC
		50 x 6	150	BR7-C-142506	HCC
		20 x 3	115	BR7-C-172203	HCC
		20 x 4	115	BR7-C-172204	HCC
		25 x 3	115	BR7-C-172253	HCC
		25 x 4	150	BR7-C-172254	HCC
		25 x 6	200	BR7-C-172256	HCC
17.2	3/4	30 x 2	115	BR7-C-172302	HCC
		30 x 3	115	BR7-C-172303	HCC
		30 x 6	200	BR7-C-172306	HCC
		40 x 3	115	BR7-C-172403	HCC
		40 x 5	200	BR7-C-172405	HCC
		40 x 6	200	BR7-C-172406	HCC
		50 x 3	115	BR7-C-172503	HCC
		50 x 5	200	BR7-C-172505	HCC
		50 x 6	200	BR7-C-172506	HCC

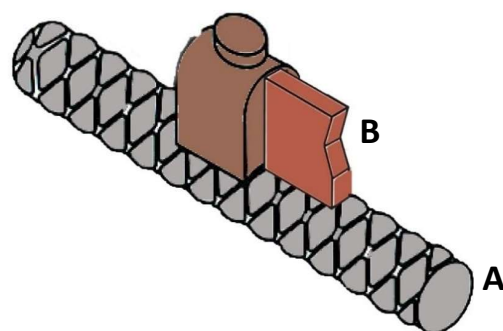


Bus bar to Re Bar Connection (BRE) GRAPHITE MOULD Type-BRE1P

**Bus bar to Rebar Partially Wrapped
Connection Bus bar & rebar tap**

Re - Bar Size A mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	25 x 3	90	BRE1P-C-253	HCC
20 to 40	25 x 4	115	BRE1P-C-254	HCC
20 to 40	40 x 5	200	BRE1P-C-405	HCC
20 to 40	50 x 3	200	BRE1P-C-503	HCC
20 to 40	50 x 4	200	BRE1P-C-504	HCC
20 to 40	50 x 5	250	BRE1P-C-505	HCC
20 to 40	50 x 6	250	BRE1P-C-506	HCC

BRE1P

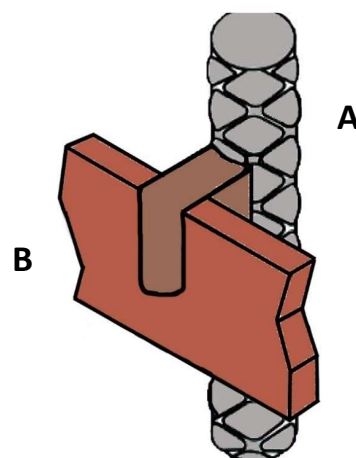


Bus bar to Re Bar Connection (BRE) GRAPHITE MOULD Type-BRE3P

**Bus Bar to Rebar Partially Wrapped
Connection Horizontal thru bus bar to
vertical rebar**

Re - Bar Size A mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	25 x 3	115	BRE3P-C-253	HCC-X
20 to 40	25 x 4	115	BRE3P-C-254	HCC-X
20 to 40	40 x 5	150	BRE3P-C-405	HCC-X
20 to 40	50 x 3	150	BRE3P-C-503	HCC-X
20 to 40	50 x 4	150	BRE3P-C-504	HCC-X
20 to 40	50 x 5	200	BRE3P-C-505	HCC-X
20 to 40	50 x 6	200	BRE3P-C-506	HCC-X

BRE3P



Bus bar to Re Bar Connection (BRE) GRAPHITE MOULD Type-BRE4P

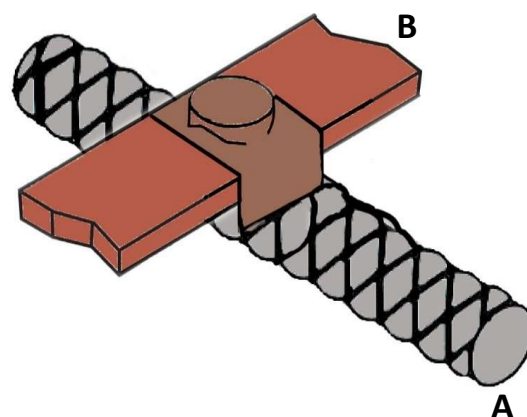
Bus bar to Rebar Partially Wrapped Connection Horizontal Bus bar cross rebar

Re - Bar Size A mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	25 x 3	90	BRE4P-C-253	HCC
20 to 40	25 x 4	115	BRE4P-C-254	HCC
20 to 40	40 x 5	200	BRE4P-C-405	HCC
20 to 40	50 x 3	200	BRE4P-C-503	HCC
20 to 40	50 x 4	250	BRE4P-C-504	HCC
20 to 40	50 x 5	150 x 2	BRE4P-C-505	HCC
20 to 40	50 x 6	150 x 2	BRE4P-C-506	HCC

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

BRE4P



Bus bar to Re Bar Connection (BRE) GRAPHITE MOULD Type-BRE5P

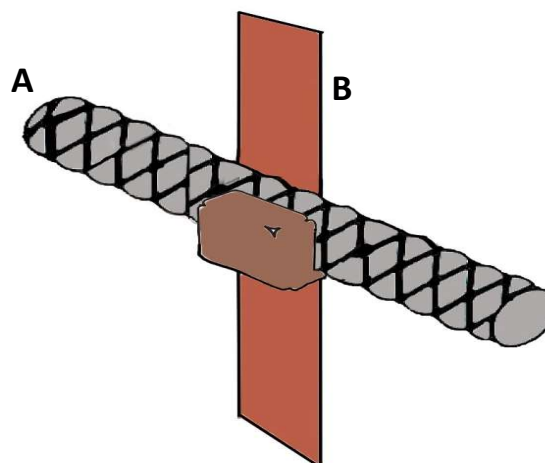
Bus Bar to Rebar Partially Wrapped Connection Horizontal bus bar cross to vertical rebar

Re - Bar Size A mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	25 x 3	115	BRE5P-C-253	HCC-X
20 to 40	25 x 4	115	BRE5P-C-254	HCC-X
20 to 40	40 x 5	200	BRE5P-C-405	HCC-X
20 to 40	50 x 3	200	BRE5P-C-503	HCC-X
20 to 40	50 x 4	250	BRE5P-C-504	HCC-X
20 to 40	50 x 5	150 x 2	BRE5P-C-505	HCC-X
20 to 40	50 x 6	150 x 2	BRE5P-C-506	HCC-X

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

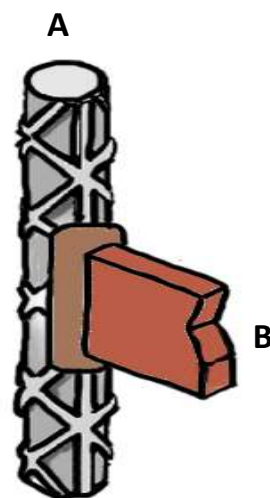
BRE5P



Bus bar to Re Bar Connection (BRE) GRAPHITE MOULD Type-BRE6P

**Bus bar to Rebar Partially Wrapped
Connection Horizontal Bus bar end to Vertical
rebar**

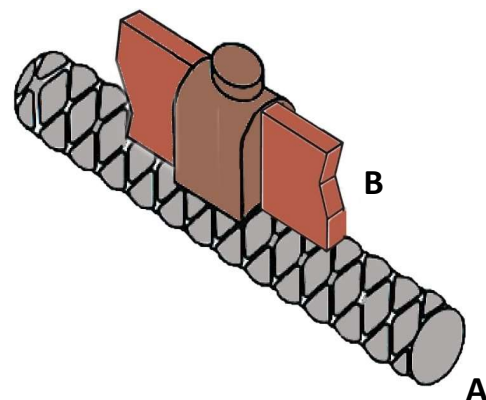
Re - Bar Size A mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	25 x 3	90	BRE6P-C-253	HCC-X
20 to 40	25 x 4	115	BRE6P-C-254	HCC-X
20 to 40	40 x 5	150	BRE6P-C-405	HCC-X
20 to 40	50 x 3	200	BRE6P-C-503	HCC-X
20 to 40	50 x 4	200	BRE6P-C-504	HCC-X
20 to 40	50 x 5	250	BRE6P-C-505	HCC-X
20 to 40	50 x 6	250	BRE6P-C-506	HCC-X



Bus bar to Re Bar Connection (BRE) GRAPHITE MOULD Type-BRE17P

**Bus Bar to Rebar Partially Wrapped
Connection Horizontal bus bar parallel top
to rebar**

Re - Bar Size A mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	25 x 3	115	BRE17P-C-253	HCC-X
20 to 40	25 x 4	115	BRE17P-C-254	HCC-X
20 to 40	40 x 5	150	BRE17P-C-405	HCC-X
20 to 40	50 x 3	200	BRE17P-C-503	HCC-X
20 to 40	50 x 4	200	BRE17P-C-504	HCC-X
20 to 40	50 x 5	250	BRE17P-C-505	HCC-X
20 to 40	50 x 6	250	BRE17P-C-506	HCC-X



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Bus bar to Re Bar Connection (BRE) GRAPHITE MOULD Type-BRE18P

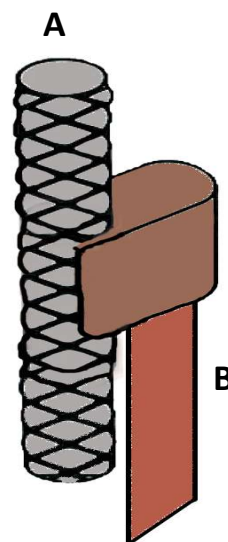
**Bus bar to Rebar Partially Wrapped
Connection Vertical Bus bar down end to
Vertical rebar**

Re - Bar Size A mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	25 x 3	115	BRE18P-C-253	HCC-X
20 to 40	25 x 4	115	BRE18P-C-254	HCC-X
20 to 40	40 x 5	150	BRE18P-C-405	HCC-X
20 to 40	50 x 3	200	BRE18P-C-503	HCC-X
20 to 40	50 x 4	200	BRE18P-C-504	HCC-X
20 to 40	50 x 5	150 x 2	BRE18P-C-505	HCC-X
20 to 40	50 x 6	150 x 2	BRE18P-C-506	HCC-X

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

BRE18P



Bus bar to Re Bar Connection (BRE) GRAPHITE MOULD Type-BRE19P

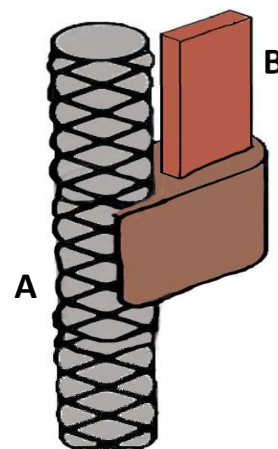
**Bus Bar to Rebar Partially Wrapped
Connection Vertical bus bar top end
to rebar**

Re - Bar Size A mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	25 x 3	115	BRE19P-C-253	HCC-X
20 to 40	25 x 4	115	BRE19P-C-254	HCC-X
20 to 40	40 x 5	150	BRE19P-C-405	HCC-X
20 to 40	50 x 3	200	BRE19P-C-503	HCC-X
20 to 40	50 x 4	200	BRE19P-C-504	HCC-X
20 to 40	50 x 5	150 x 2	BRE19P-C-505	HCC-X
20 to 40	50 x 6	150 x 2	BRE19P-C-506	HCC-X

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

BRE19P

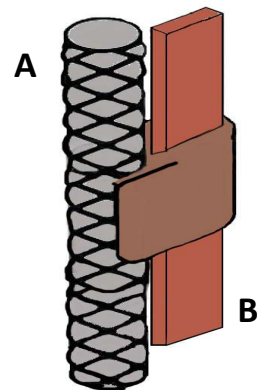


BRE20P

Bus bar to Re Bar Connection (BRE) GRAPHITE MOULD Type-BRE20P

Bus bar to Rebar Partially Wrapped Connection Vertical Bus bar parallel to rebar

Re - Bar Size A mm	Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 to 40	25 x 3	115	BRE20P-C-253	HCC-X
20 to 40	25 x 4	115	BRE20P-C-254	HCC-X
20 to 40	40 x 5	200	BRE20P-C-405	HCC-X
20 to 40	50 x 3	200	BRE20P-C-503	HCC-X
20 to 40	50 x 4	250	BRE20P-C-504	HCC-X
20 to 40	50 x 5	250	BRE20P-C-505	HCC-X
20 to 40	50 x 6	150 x 2	BRE20P-C-506	HCC-X



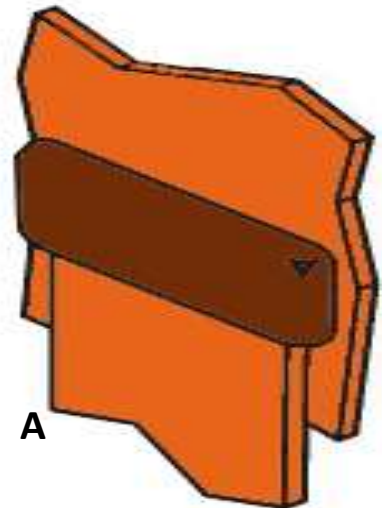
Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

BS1

Bus Bar to Steel Surface (BS) GRAPHITE MOULD Type-BS1

**Vertical bus bar tap to vertical
steel surface**



Bus Bar A (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 x 2	65	BS1-C-202	HCC-Y
20 x 3	65	BS1-C-203	HCC-Y
20 x 4	90	BS1-C-204	HCC-Y
20 x 5	115	BS1-C-205	HCC-Y
25 x 2	90	BS1-C-252	HCC-Y
25 x 3	90	BS1-C-253	HCC-Y
25 x 4	90	BS1-C-254	HCC-Y
25 x 5	150	BS1-C-255	HCC-Y
25 x 6	150	BS1-C-256	HCC-Y
25 x 8	200	BS1-C-258	HCC-Y
25 x12	250	BS1-C-2512	HCC-Y
30 x 2	90	BS1-C-302	HCC-Y
30 x 3	90	BS1-C-303	HCC-Y
30 x 4	115	BS1-C-304	HCC-Y
30 x 5	150	BS1-C-305	HCC-Y
30 x 6	200	BS1-C-306	HCC-Y
31 x 3	90	BS1-C-313	HCC-Y
31 x 6	200	BS1-C-316	HCC-Y
38 x 3	150	BS1-C-383	HCC-Y
38 x 5	200	BS1-C-385	HCC-Y
38 x 6	250	BS1-C-386	HCC-Y
38 x 8	250	BS1-C-388	HCC-Y
40 x 3	150	BS1-C-403	HCC-Y
40 x 4	200	BS1-C-404	HCC-Y
40 x 5	200	BS1-C-405	HCC-Y
40 x 6	250	BS1-C-406	HCC-Y
50 x 3	200	BS1-C-503	HCC-Y
50 x 4	250	BS1-C-504	HCC-Y
50 x 5	250	BS1-C-505	HCC-Y
50 x 6	2 x 150	BS1-D-506	HCD-Y
50 x 8	2 x 200	BS1-D-508	HCD-Y
50 x 10	2 x 200	BS1-D-5010	HCD-Y
60 x 6	2 x 200	BS1-D-606	HCD-Y
60 x 8	2 x 250	BS1-D-608	HCD-Y
60 x 10	3 x 200	BS1-D-6010	HCD-Y
80 x 6	2 x 250	BS1-D-806	HCD-Y
80 x 8	3 x 200	BS1-D-808	HCD-Y
80 x 10	3 x 250	BS1-D-8010	HCD-Y

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

3 x 250 Means use weld powder 250 grams x 3 tubes for one time connection

BS2

Bus Bar to Steel Surface (BS) GRAPHITE MOULD Type-BS2

Bus Bar to Steel Surface
Horizontal bus bar tap to
horizontal steel surface

Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 x 2	65	BS2-C-202	HCC
20 x 3	90	BS2-C-203	HCC
20 x 4	90	BS2-C-204	HCC
20 x 5	115	BS2-C-205	HCC
25 x 2	90	BS2-C-252	HCC
25 x 3	90	BS2-C-253	HCC
25 x 4	90	BS2-C-254	HCC
25 x 5	150	BS2-C-255	HCC
25 x 6	150	BS2-C-256	HCC
25 x 8	200	BS2-C-258	HCC
25 x 12	250	BS2-C-2512	HCC
30 x 2	115	BS2-C-302	HCC
30 x 3	115	BS2-C-303	HCC
30 x 4	150	BS2-C-304	HCC
30 x 5	200	BS2-C-305	HCC
30 x 6	200	BS2-C-306	HCC
31 x 3	115	BS2-C-313	HCC
31 x 6	200	BS2-C-316	HCC
38 x 3	150	BS2-C-383	HCC
38 x 5	200	BS2-C-385	HCC
38 x 6	200	BS2-C-386	HCC
38 x 8	250	BS2-C-388	HCC
40 x 3	115	BS2-C-403	HCC
40 x 4	200	BS2-C-404	HCC
40 x 5	200	BS2-C-405	HCC
40 x 6	250	BS2-C-406	HCC
50 x 3	200	BS2-C-503	HCC
50 x 4	2 x 150	BS2-D-504	HCD
50 x 5	2 x 150	BS2-D-505	HCD
50 x 6	2 x 150	BS2-D-506	HCD
50 x 8	2 x 200	BS2-D-508	HCD
50 x 10	2 x 200	BS2-D-5010	HCD
60 x 6	2 x 200	BS2-D-606	HCD
60 x 8	2 x 250	BS2-D-608	HCD
60 x 10	3 x 200	BS2-D-6010	HCD
80 x 6	2 x 250	BS2-D-806	HCD
80 x 8	3 x 200	BS2-D-808	HCD
80 x 10	3 x 250	BS2-D-8010	HCD

Note :

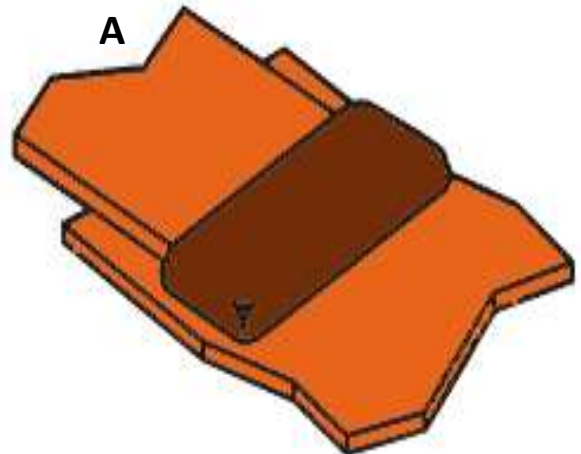
2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

3 x 250 Means use weld powder 250 grams x 3 tubes for one time connection



BS3

Bus Bar to Steel Surface (BS) GRAPHITE MOULD Type-BS3

**Bus Bar to Steel Surface
Horizontal bus bar tap
to horizontal steel surface**

Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 x 2	65	BS2-C-202	HCC
20 x 3	90	BS2-C-203	HCC
20 x 4	90	BS2-C-204	HCC
20 x 5	115	BS2-C-205	HCC
25 x 2	90	BS2-C-252	HCC
25 x 3	90	BS2-C-253	HCC
25 x 4	90	BS2-C-254	HCC
25 x 5	150	BS2-C-255	HCC
25 x 6	150	BS2-C-256	HCC
25 x 8	200	BS2-C-258	HCC
25 x 12	250	BS2-C-2512	HCC
30 x 2	115	BS2-C-302	HCC
30 x 3	115	BS2-C-303	HCC
30 x 4	150	BS2-C-304	HCC
30 x 5	200	BS2-C-305	HCC
30 x 6	200	BS2-C-306	HCC
31 x 3	115	BS2-C-313	HCC
31 x 6	200	BS2-C-316	HCC
38 x 3	150	BS2-C-383	HCC
38 x 5	200	BS2-C-385	HCC
38 x 6	200	BS2-C-386	HCC
38 x 8	250	BS2-C-388	HCC
40 x 3	115	BS2-C-403	HCC
40 x 4	200	BS2-C-404	HCC
40 x 5	200	BS2-C-405	HCC
40 x 6	250	BS2-C-406	HCC
50 x 3	200	BS2-C-503	HCC
50 x 4	2 x 150	BS2-D-504	HCD
50 x 5	2 x 150	BS2-D-505	HCD
50 x 6	2 x 150	BS2-D-506	HCD
50 x 8	2 x 200	BS2-D-508	HCD
50 x 10	2 x 200	BS2-D-5010	HCD
60 x 6	2 x 200	BS2-D-606	HCD
60 x 8	2 x 250	BS2-E-608	HCD
60 x 10	3 x 200	BS2-E-6010	HCD
80 x 6	2 x 250	BS2-E-806	HCD
80 x 8	3 x 200	BS2-E-808	HCD
80 x 10	3 x 250	BS2-E-8010	HCD

Note :

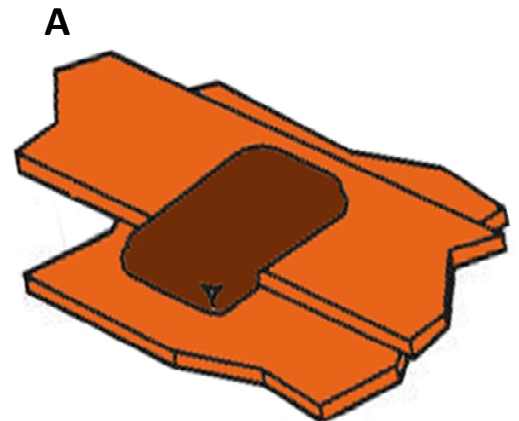
2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

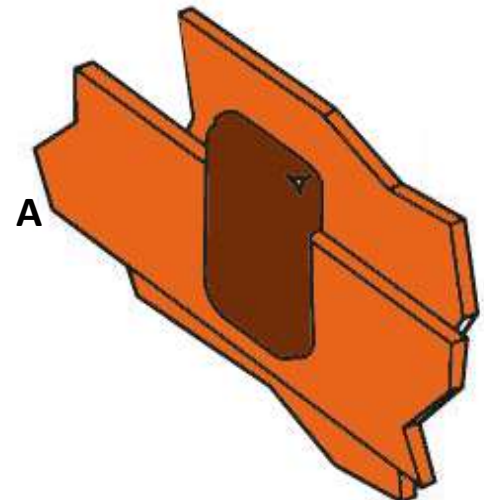
3 x 250 Means use weld powder 250 grams x 3 tubes for one time connection



BS4

Bus Bar to Steel Surface (BS) GRAPHITE MOULD Type-BS4

Horizontal thru bus bar
to vertical steel surface



Bus Bar B (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
20 x 2	90	BS4-C-202	HCC-Y
20 x 3	90	BS4-C-203	HCC-Y
20 x 4	115	BS4-C-204	HCC-Y
20 x 5	150	BS4-C-205	HCC-Y
25 x 2	115	BS4-C-252	HCC-Y
25 x 3	115	BS4-C-253	HCC-Y
25 x 4	150	BS4-C-254	HCC-Y
25 x 5	150	BS4-C-255	HCC-Y
25 x 6	150	BS4-C-256	HCC-Y
25 x 8	200	BS4-C-258	HCC-Y
25 x 12	250	BS4-C-2512	HCC-Y
30 x 2	115	BS4-C-302	HCC-Y
30 x 3	115	BS4-C-303	HCC-Y
30 x 4	200	BS4-C-304	HCC-Y
30 x 5	200	BS4-C-305	HCC-Y
30 x 6	200	BS4-C-306	HCC-Y
31 x 3	150	BS4-C-313	HCC-Y
31 x 6	200	BS4-C-316	HCC-Y
38 x 3	150	BS4-C-383	HCC-Y
38 x 5	200	BS4-C-385	HCC-Y
38 x 6	250	BS4-C-386	HCC-Y
38 x 8	250	BS4-C-388	HCC-Y
40 x 3	150	BS4-C-403	HCC-Y
40 x 4	200	BS4-C-404	HCC-Y
40 x 5	200	BS4-C-405	HCC-Y
40 x 6	250	BS4-C-406	HCC-Y
50 x 3	200	BS4-C-503	HCC-Y
50 x 4	250	BS4-C-504	HCC-Y
50 x 5	250	BS4-C-505	HCC-Y
50 x 6	2 x 150	BS4-D-506	HCD-Y
50 x 8	2 x 200	BS4-D-508	HCD-Y
50 x 10	2 x 200	BS4-D-5010	HCD-Y
60 x 6	2 x 200	BS4-D-606	HCD-Y
60 x 8	2 x 250	BS4-D-608	HCD-Y
60 x 10	3 x 250	BS4-D-6010	HCD-Y
80 x 6	2 x 150	BS4-D-806	HCD-Y
80 x 8	2 x 200	BS4-D-808	HCD-Y
80 x 10	2 x 250	BS4-D-8010	HCD-Y

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

3 x 200 Means use weld powder 200 grams x 3 tubes for one time connection

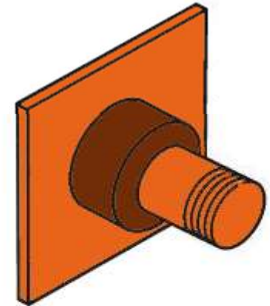
2 x 250 Means use weld powder 250 grams x 2 tubes for one time connection

3 x 250 Means use weld powder 250 grams x 3 tubes for one time connection

Stud to Steel (RS)
GRAPHITE MOULD Type-RS1
Horizontal stud to Vertical Steel surface

Stud Size A mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
M6	25	RS1-C-M6	HCC-Y
M8	32	RS1-C-M8	HCC-Y
M10	45	RS1-C-M10	HCC-Y
M12	65	RS1-C-M12	HCC-Y
M16	115	RS1-C-M16	HCC-Y

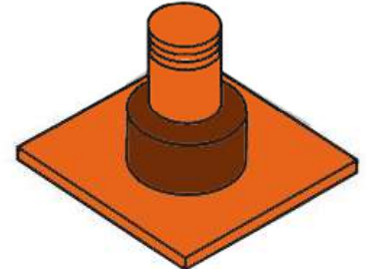
RS1



Stud to Steel (RS)
GRAPHITE MOULD Type-RS2
Horizontal stud to Vertical Steel surface

Stud Size A mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
M6	25	RS2-C-M6	HCC
M8	32	RS2-C-M8	HCC
M10	45	RS2-C-M10	HCC
M12	65	RS2-C-M12	HCC
M16	115	RS2-C-M16	HCC

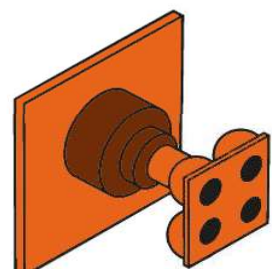
RS2



Stud to Steel (RS)
GRAPHITE MOULD Type-RS3
Vertical stud to horizontal steel surface

Stud Size A mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
12.7	150	RS3-C-127	HCC-Y

RS3



Ground rod to Ground rod (RR)
GRAPHITE MOULD Type-RR1
Vertical Ground rod end to end

Rod Size		Weld Powder	Graphite Mould	Handle Clamp
mm	inch	LW#	Type	Type
12.7	1/2	150	RR1-CL-127127	HCC
14.2	5/8	200	RR1-CL-142142	HCC
17.2	3/4	200	RR1-CL-172172	HCC
23.1	1	250	RR1-DL-231231	HCD

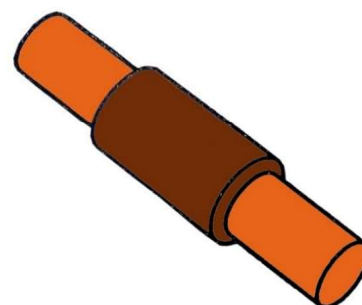
RR1



Ground rod to Ground rod (RR)
GRAPHITE MOULD Type-RR2
Horizontal Ground rod end to end

Rod Size		Weld Powder	Graphite Mould	Handle Clamp
mm	inch	LW#	Type	Type
12.7	1/2	150	RR2-C-127127	HCC
14.2	5/8	200	RR2-C-142142	HCC
17.2	3/4	200	RR2-C-172172	HCC
23.1	1	250	RR2-C-231231	HCD
32	32	250	RR2-D-3232	HCD

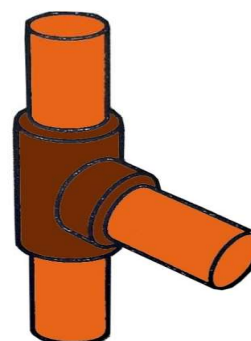
RR2



Ground rod to Ground rod (RR)
GRAPHITE MOULD Type-RR3
Horizontal ground rod tap vertical ground rod

Rod Size		Weld Powder	Graphite Mould	Handle Clamp
mm	inch	LW#	Type	Type
12.7	1/2	200	RR3-CL-127127	HCC
14.2	5/8	200	RR3-CL-142142	HCC
17.2	3/4	250	RR3-CL-172172	HCC
23.1	1	2 x 150	RR3-DL-231231	HCD

RR3



Ground rod to Ground rod (RR)

GRAPHITE MOULD Type-RR4

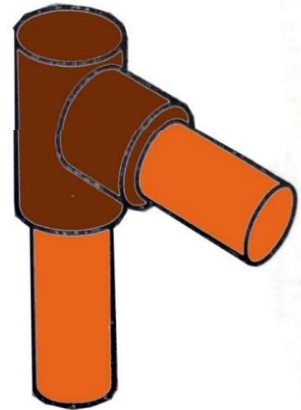
Vertical Ground rod end to end

Rod Size		Weld Powder	Graphite Mould	Handle Clamp
mm	inch	LW#	Type	Type
12.7	1/2	200	RR4-C-127127	HCC
14.2	5/8	200	RR4-C-142142	HCC
17.2	3/4	250	RR4-C-172172	HCC
23.1	1	2 x 150	RR4-D-231231	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

RR4



Ground rod to Ground rod (RR)

GRAPHITE MOULD Type-RR5

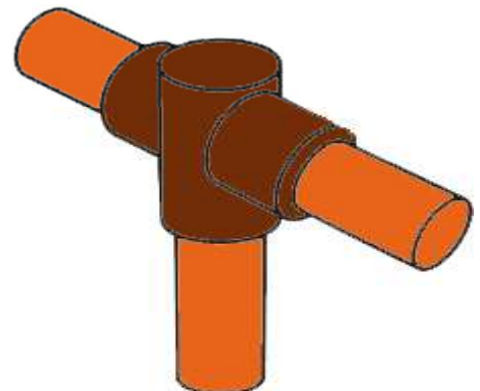
Horizontal ground rod thru to ground rod

Rod Size		Weld Powder	Graphite Mould	Handle Clamp
mm	inch	LW#	Type	Type
12.7	1/2	200	RR5-C-127127	HCC
14.2	5/8	200	RR5-C-142142	HCC
17.2	3/4	250	RR5-C-172172	HCC
23.1	1	2 x 150	RR5-D-231231	HCD

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

RR5



Rebar to Rebar (RE)

GRAPHITE MOULD Type-RE1 Horizontal rebar end to end

Rebar Size mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	90	RE1-C-1010	HCC
12	115	RE1-C-1212	HCC
16	200	RE1-C-1616	HCC
20	250	RE1-C-2020	HCC
25	2 x 200	RE1-D-2525	HCD

Note :

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

RE1



Rebar to Rebar (RE)

GRAPHITE MOULD Type-RE2 Vertical rebar end to end

Rod Size mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
10	90	RE2-C-1010	HCC
12	115	RE2-C-1212	HCC
16	200	RE2-C-1616	HCC
20	250	RE2-C-2020	HCC
25	2 x 200	RE2-D-2525	HCD

Note :

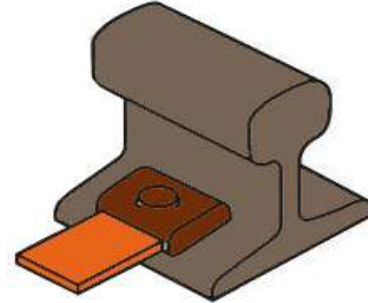
2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

RE2



Bus Bar to Rail (BX)
GRAPHITE MOULD Type-BX1
Horizontal Bus Bar to foot of rail

Bus Bar (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
25 x 3	65	BX1-C-253	HCR



BX1

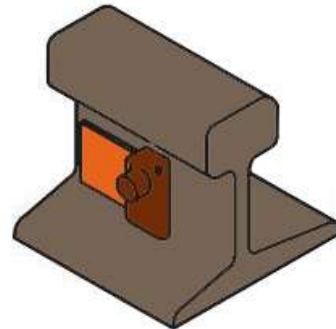
Bus Bar to Rail (BX)
GRAPHITE MOULD Type-BX3
Horizontal bus bar end to web rail

Bus Bar (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
40 x 5	2 x 150	BX3R-CL-405	HCR
40 x 5	2 x 150	BX3L-CL-405	HCR
40 x 6	2 x 150	BX3R-CL-406	HCR
40 x 6	2 x 150	BX3L-CL-406	HCR
50 x 6	2 x 200	BX3R-CL-506	HCR
50 x 6	2 x 200	BX3L-CL-506	HCR

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection



BX3

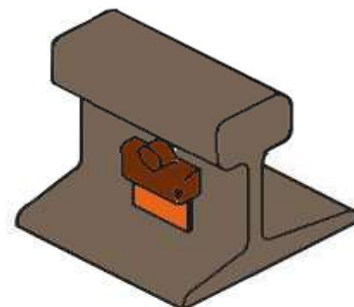
Bus Bar to Rail (BX)
GRAPHITE MOULD Type-BX4
Vertical bus bar end to web rail

Bus Bar (W x T) mm	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
40 x 5	2 x 150	BX4-C-405	HCR
40 x 6	2 x 150	BX4-C-406	HCR
50 x 6	2 x 200	BX4-C-506	HCR

Note :

2 x 150 Means use weld powder 150 grams x 2 tubes for one time connection

2 x 200 Means use weld powder 200 grams x 2 tubes for one time connection

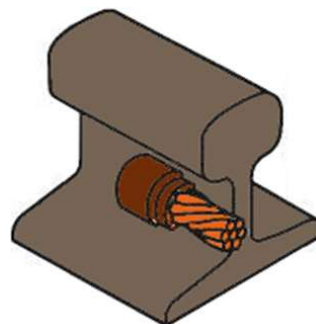


BX4

Cable to Rail (CX)
GRAPHITE MOULD Type-CX1
Horizontal cable to rail termination (fillet)

CX1

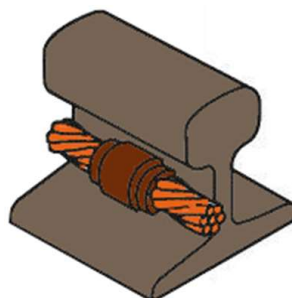
Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
50	115	CX1L-C-50	HCR
50	115	CX1R-C-50	HCR
70	115	CX1L-C-70	HCR
70	115	CX1R-C-70	HCR
95	150	CX1L-C-95	HCR
95	150	CX1R-C-95	HCR
120	150	CX1L-C-120	HCR
120	150	CX1R-C-120	HCR
150	200	CX1L-C-150	HCR
150	200	CX1R-C-150	HCR



Cable to Rail (CX)
GRAPHITE MOULD Type-CX2
Horizontal cable to rail termination (fillet)

CX2

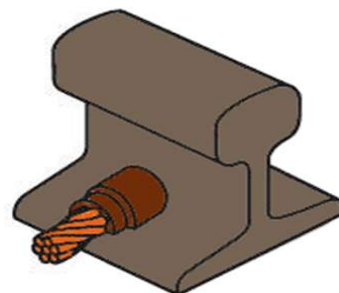
Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
50	150	CX2-CL-50	HCR
70	150	CX2-CL-70	HCR
95	200	CX2-CL-95	HCR
120	200	CX2-CL-120	HCR
150	250	CX2-CL-150	HCR



Cable to Rail (CX)
GRAPHITE MOULD Type-CX5
Horizontal cable to rail termination (foot)

CX5

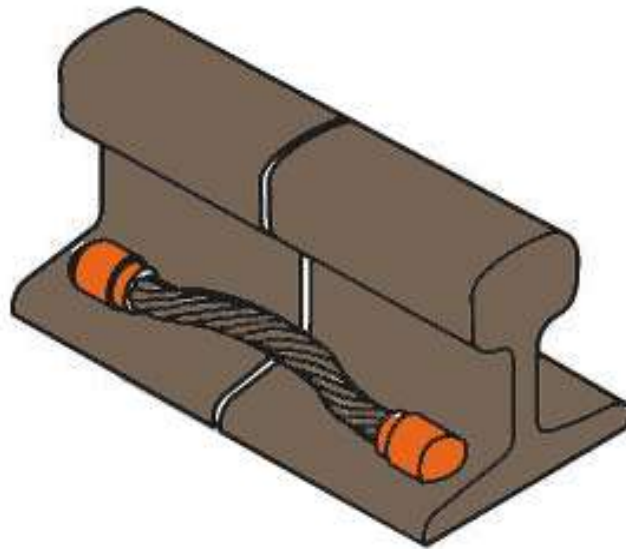
Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
16	25	CX5-A-16	HCR
25	25	CX5-A-25	HCR
35	32	CX5-A-35	HCR
50	45	CX5-A-50	HCR
70	65	CX5-A-70	HCR
95	65	CX5-A-95	HCR
120	90	CX5-CL-120	HCR
150	115	CX5-CL-150	HCR



Cable to Rail Connection (CX)

GRAPHITE MOULD Type-CX7 Bond to Base of rail (foot)

CX7



Conductor A mm2	Weld Powder LW#	Graphite Mould Type	Handle Clamp Type
50	45	CX7L-C-50	HCR
50	45	CX7R-C-50	HCR
70	45	CX7L-C-70	HCR
70	45	CX7R-C-70	HCR
120	65	CX7L-C-120	HCR
120	65	CX7R-C-120	HCR
150	90	CX7L-C-150	HCR
150	90	CX7R-C-150	HCR