

PRODUCT CATALOGUE

FurseWELD® exothermic welding

Remote ignition system

FURSEWELD®



FurseWELD

Remote ignition system



The FurseWELD remote ignition system provides a safe and efficient method to ignite exothermic welding powder when creating high quality electrical connections.

The FurseWELD Remote Ignition Process

The FurseWELD remote ignition system provides a safe, user friendly and remote method to ignite a high temperature reaction of powdered copper oxide and aluminium, within a mould, to form permanent electrical connections.

The hassle free FurseWELD remote ignition system can be assembled in a matter of minutes using our extensive installation guide. Once the kit has been assembled, a single use ignition strip is loaded into the ignition block and then inserted into the desired FurseWELD mould. The mould should already have the conductors in position.

Next the operator will place the steel retaining disc into the crucible, pour in the weld powder, place the steel hood unit over the mould and retreat to a safe distance. Using either the remote ignition unit or the wireless ignition fob the operator will activate the ignition strip, in turn igniting the welding powder within the mould.

Features and benefits:

- Removes the need to use ignition starter powder with a traditional flint gun, allowing ignition from a safe distance reducing exposure to smoke and fumes.
- Creates guaranteed ignition spark unlike traditional methods.
- Is completely portable and rechargeable.
- Can be used safely with minimum training.

The FurseWELD Remote Ignition System includes:

- Remote Ignition Unit
- Cable with Ignition Block
- Wireless Ignition Fob
- Charger
- Ignition strips (sold separately)

Accessories available:

- **Stainless Steel Protective Hood** - used to contain sparks from exothermic reaction and reduce smoke and fumes

Ignition Strips

The FurseWELD ignition strips have been designed to safely ignite the exothermic welding powder in the mould. The ignition strip is made from stainless steel.

FurseWELD quality notes

FurseWELD Remote Ignition system should only be used with our exothermic welding moulds (those with part number suffix IU) and powders.

Training is available for FurseWELD Remote Ignition users on request.



FurseWELD remote ignition System

Operation steps



1. Plug the ignition cable into the device. Insert the ignition strip (supplied separately) into the ignition block.



2. Insert the ignition strip into the small slot that is in the front side of the mould.



3. Place the steel retaining disc in the mould and pour the weld powder into the mould. Ensure the ignition strip is covered and centred in the mould.



4. Cover the mould with the steel hood and turn the power switch to option - to use the remote fob. Alternatively, turn the power switch to option = to use the button on the main ignition unit. Pressing the ignition button in preferred mode will then ignite the powder.



5. Press the power switch button to the middle position. Remove the cable and ignition strip from the mould. Remove the used ignition strip. Repeat the process again from **step 1**.

CAUTION!

1. Read the instruction sheet carefully and where possible attend training before using this device - either online, at Furse premises, your own premises or on the project site with a FurseWELD specialist.
2. Do not perform under wet or rainy conditions.
3. Don't use other charger which the main parameters do not adapt to this device.
4. Follow site safety requirements and other ABB safe practices for the exothermic welding procedure throughout the whole operation process.


GOOD PRACTICE

1. Battery must be charged to 20% or greater to avoid strip ignition failure due to low power.
2. When battery is fully charged, unplug from charge point.
3. Store device fully charged in a cool dry condition when not in use.
4. This device is designed and intended for use only with ABB Furse exothermic welding materials.


FurseWELD

Remote ignition kit

Remote ignition kit - FurseWELD

	Part no.	Order code	Description
	IU100	7TCA083930R0106	FurseWELD remote ignition kit, includes carrying case, ignition unit, fob, cable/block, mains charger & UK 3 pin adaptor

Stainless steel hood - FurseWELD

	Part no.	Order code	Description
	SHPK4	7TCA083930R0103	Furseweld stainless steel hood (80x80mm to suit PK4 moulds)
	SHPK5	7TCA083930R0102	Furseweld stainless steel hood (100x100mm to suit PK5 moulds)


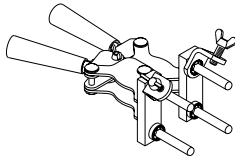
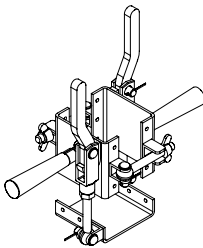
Ignition strips - FurseWELD

	Part no.	Order code	Description
	IS100	7TCA083930R0107	FurseWELD ignition strips (5 pcs per pack)

FurseWELD


Handle clamps & powder

Handle clamps - FurseWELD

	Part no.	Order code	Description
	HCPK4	7TCA083930R0022	Two-part moulds (Price Key 4)
	HCPK5	7TCA083930R0023	Two-part moulds (Price Key 5)
	HCPK7	7TCA083930R0024	Multi-part moulds (Price Key 7)
	HCPK8	7TCA083930R0025	Multi-part moulds (Price Key 8)
	Frames		
	F1-FU	7TCA083930R0008	Frame for use with Handle Clamp HCPK4
	F2-FU	7TCA083930R0010	Frame for use with Handle Clamp HCPK5
			HCPK4 & HCPK5
			HCPK7

Handle clamps with chain grip enable location and fixing of the mould on to uneven surfaces such as pipes and rebars
 Note: Drawings for illustration only. Product supplied may vary from illustration shown

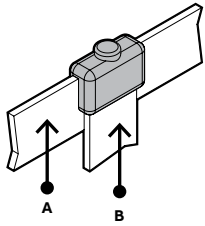
Exothermic welding powder - FurseWELD

	Part no.	Order code	Description	Pack quantity
	15P10	7TCA083920R0004	Exothermic welding powder, size 15	20
	25P10	7TCA083920R0008	Exothermic welding powder, size 25	20
	32P10	7TCA083920R0009	Exothermic welding powder, size 32	20
	45P10	7TCA083920R0010	Exothermic welding powder, size 45	20
	65P10	7TCA083920R0010	Exothermic welding powder, size 65	10
	90P10	7TCA083920R0012	Exothermic welding powder, size 90	10
	115P10	7TCA083920R0000	Exothermic welding powder, size 115	10
	150P10	7TCA083920R0002	Exothermic welding powder, size 150	10
	200P10	7TCA083920R0006	Exothermic welding powder, size 200	10
	250P10	7TCA083920R0007	Exothermic welding powder, size 250	10

FurseWELD

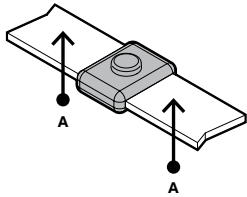
Bar to bar BB3, BB7 & BB14

Bar to bar BB3 - FurseWELD



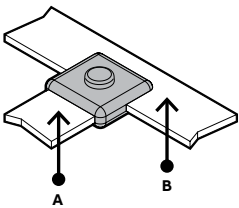
Mould part no.	Order code	Flat tape conductor size A (mm)	Flat tape conductor size B (mm)	Powder cartridge part no.	Handle clamp part no.
BB3-4-253253-IU	7TCA083910R3222	25 x 3	25 x 3	65P10	HCPK4
BB3-4-504504-IU	7TCA083910R3275	50 x 4	50 x 4	200P10	HCPK4

Bar to bar BB7 - FurseWELD



Mould part no.	Order code	Flat tape conductor size A (mm)	Powder cartridge part no.	Handle clamp part no.
BB7-4-253-IU	7TCA083910R3187	25 x 3	65P10	HCPK4
BB7-4-254-IU	7TCA083910R3188	25 x 4	90P10	HCPK4
BB7-4-256-IU	7TCA083910R3201	25 x 6	115P10	HCPK4
BB7-4-404-IU	7TCA083910R3200	40 x 4	115P10	HCPK4
BB7-4-406-IU	7TCA083910R3312	40 x 6	200P10	HCPK4
BB7-5-504-IU	7TCA083910R3196	50 x 4	200P10	HCPK5
BB7-5-506-IU	7TCA083910R3198	50 x 6	250P10	HCPK5

Bar to bar BB14 - FurseWELD



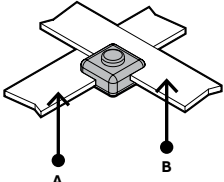
Mould part no.	Order code	Flat tape conductor size A (mm)	Flat tape conductor size B (mm)	Powder cartridge part no.	Handle clamp part no.
BB14-4-253253-IU	7TCA083910R3183	25 x 3	25 x 3	65P10	HCPK4
BB14-4-254254-IU	7TCA083910R3184	25 x 4	25 x 4	90P10	HCPK4
BB14-4-254404-IU	7TCA083910R3278	25 x 4	40 x 4	115P10	HCPK4
BB14-4-256256-IU	7TCA083910R3185	25 x 6	25 x 6	115P10	HCPK4
BB14-4-256406-IU	7TCA083910R3272	25 X 6	40 x 6	150P10	HCPK4
BB14-4-403403-IU	7TCA083910R3300	40 x 3	40 x 3	90P10	HCPK4
BB14-4-404404-IU	7TCA083910R3186	40 x 4	40 x 4	115P10	HCPK4
BB14-4-404253-IU	7TCA083910R3265	40 x 4	25 x 3	90P10	HCPK4
BB14-4-404254-IU	7TCA083910R3274	40 X 4	25 x 4	90P10	HCPK4
BB14-5-4045063-IU	7TCA083910R3264	40 x 4	50 x 6.3	250P10	HCPK5
BB14-4-406406-IU	7TCA083910R3199	40 x 6	40 x 6	200P10	HCPK4
BB14-4-406253-IU	7TCA083910R3307	40 x 6	25 x 3	200P10	HCPK4
BB14-5-504504 -IU	7TCA083910R3202	50 x 4	50 x 4	200P10	HCPK5
BB14-5-506506-IU	7TCA083910R3197	50 x 6	50 x 6	250P10	HCPK5

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request
Moulds with IU suffix part numbers are for use with Remote Ignition System only

FurseWELD

Bar to bar rod BB41 Bar to earth rod BR1 & BR2

Bar to bar BB41 - FurseWELD

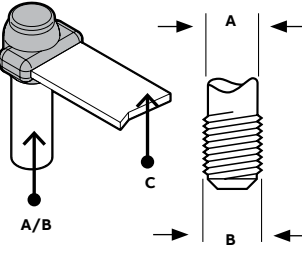


The diagram shows two flat tape conductors, labeled A and B, being joined by a FurseWELD device. The device is a small, rectangular component with a central opening where the conductors meet. Arrows point from the labels A and B to the respective conductors.

Mould part no.	Order code	Flat tape conductor size A (mm)	Flat tape conductor size B (mm)	Powder cartridge part no.	Handle clamp part no.
BB41-4-253253-IU	7TCA083910R3223	25 x 3	25 x 3	65P10	HCPK4
BB41-4-404404-IU	7TCA083910R3231	40 x 4	40 x 4	200P10	HCPK4

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request

Bar to earth rod BR1 - FurseWELD



The diagram shows a FurseWELD device being used to connect a flat tape conductor (labeled C) to an earth rod (labeled A/B). The earth rod is a threaded rod with a nut. Arrows point from the labels A/B and C to the respective components.

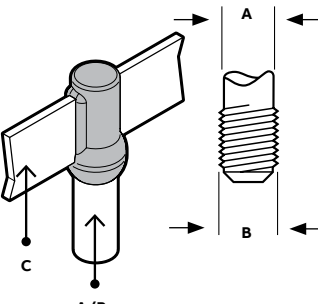
Mould part no.	Order code	Earth rod A ø (mm)	Earth rod B ø (")	Flat tape conductor size C (mm)	Powder cartridge part no.	Handle clamp part no.
BR1-4-127504-IU	7TCA083910R3247	12.7	$\frac{9}{16}$	50 x 4	115P10	HCPK4
BR1-4-142253-IU	7TCA083910R3189	14.2	$\frac{5}{8}$	25 x 3	90P10	HCPK4
BR1-4-142254-IU	7TCA083910R3190	14.2	$\frac{5}{8}$	25 x 4	115P10	HCPK4
BR1-4-142256-IU	7TCA083910R3242	14.2	$\frac{5}{8}$	25 x 6	115P10	HCPK4
BR1-4-142404-IU	7TCA083910R3191	14.2	$\frac{5}{8}$	40 x 4	150P10	HCPK4
BR1-4-142504-IU	7TCA083910R3208	14.2	$\frac{5}{8}$	50 x 4	200P10	HCPK4
BR1-4-142506-IU	7TCA083910R3207	14.2	$\frac{5}{8}$	50 x 6	200P10	HCPK4
BR1-4-172254-IU	7TCA083910R3273	17.2	$\frac{3}{4}$	25 x 4	150P10	HCPK4
BR1-4-172404-IU	7TCA083910R3266	17.2	$\frac{3}{4}$	40 x 4	200P10	HCPK4

Suitable for connections to copperbond rods - for connections to solid copper and stainless steel rods please contact our sales office

Threaded portion of copperbond rods must be removed prior to welding

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request

Bar to earth rod BR2 - FurseWELD



The diagram shows a FurseWELD device being used to connect a flat tape conductor (labeled C) to an earth rod (labeled A/B). The earth rod is a threaded rod with a nut. Arrows point from the labels A/B and C to the respective components.

Mould part no.	Order code	Earth rod A ø (mm)	Earth rod B ø (")	Flat tape conductor size C (mm)	Powder cartridge part no.	Handle clamp part no.
BR2-4-142403-IU	7TCA083910R3303	14.2	$\frac{5}{8}$	40 x 3	150P10	HCPK4

Suitable for connections to copperbond rods - for connections to solid copper and stainless steel rods please contact our sales office

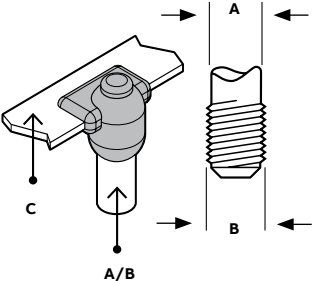
Threaded portion of copperbond rods must be removed prior to welding

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request

FurseWELD

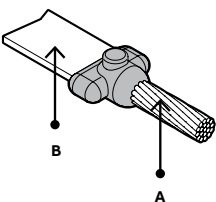
Bar to earth rod BR7. Cable to bar CB1 & CB4

Bar to earth rod BR7 - FurseWELD

	Mould part no.	Order code	Earth rod A Ø (mm)	Earth rod B Ø (")	Flat tape conductor size C (mm)	Powder cartridge part no.	Handle clamp part no.
	BR7-4-127504-IU	7TCA083910R3246	12.7	9/16	50 x 4	115P10	HCPK4
	BR7-4-142254-IU	7TCA083910R3257	14.2	5/8	25 x 4	115P10	HCPK4
	BR7-4-142256-IU	7TCA083910R3216	14.2	5/8	25 x 6	115P10	HCPK4
	BR7-4-172404-IU	7TCA083910R3269	17.2	3/4	40 x 4	200P10	HCPK4

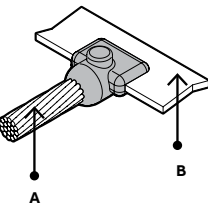
Suitable for connections to copperbond rods - for connections to solid copper and stainless steel rods please contact our sales office
 Threaded portion of copperbond rods must be removed prior to welding
 Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request

Cable to bar CB1 - FurseWELD

	Mould part no.	Order code	Stranded/solid circular conductor size A (mm²)	Flat tape conductor size B (mm)	Powder cartridge part no.	Handle clamp part no.
	CB1-4-70253-IU	7TCA083910R3262	70	25 x 3	65P10	HCPK4
	CB1-4-70254-IU	7TCA083910R3305	70	25 x 4	65P10	HCPK4
	CB1-4-120504-IU	7TCA083910R3228	120	50 x 4	115P10	HCPK4
	CB1-5-240504-IU	7TCA083910R3229	240	50 x 4	200P10	HCPK5
	CB1-5-240506-IU	7TCA083910R3224	240	50 x 6	2 x 150P10	HCPK5

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request
 FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative

Cable to bar CB4 - FurseWELD

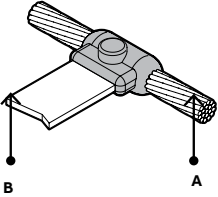
	Mould part no.	Order code	Stranded/solid circular conductor size A (mm²)	Flat tape conductor size B (mm)	Powder cartridge part no.	Handle clamp part no.
	CB4-4-70253-IU	7TCA083910R3215	70	25 x 3	65P10	HCPK4
	CB4-4-70254-IU	7TCA083910R3217	70	25 x 4	65P10	HCPK4
	CB4-4-70404-IU	7TCA083910R3221	70	40 x 4	90P10	HCPK4
	CB4-4-95254-IU	7TCA083910R3218	95	25 x 4	90P10	HCPK4
	CB4-4-120254-IU	7TCA083910R3220	120	25 x 4	115P10	HCPK4
	CB4-4-120404-IU	7TCA083910R3299	120	40 x 4	115P10	HCPK4
	CB4-4-120406-IU	7TCA083910R3308	120	40 x 6	150P10	HCPK4
	CB4-4-120506-IU	7TCA083910R3296	120	50 x 6	150P10	HCPK4
	CB4-4-150254-IU	7TCA083910R3243	150	25 x 4	115P10	HCPK4
	CB4-4-150256-IU	7TCA083910R3244	150	25 x 6	115P10	HCPK4
	CB4-4-240404-IU	7TCA083910R3253	240	40 x 4	200P10	HCPK4
	CB4-4-240504-IU	7TCA083910R3277	240	50 x 4	200P10	HCPK4
	CB4-4-240505-IU	7TCA083910R3276	240	50 x 5	200P10	HCPK4
	CB4-4-240506-IU	7TCA083910R3219	240	50 x 6	250P10	HCPK4

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request
 FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative

FurseWELD

Cable to bar CB5. Cable to cable CC1 & CC2

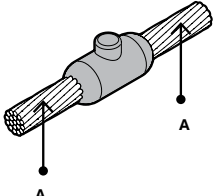
Cable to bar CB5 - FurseWELD

	Mould part no.	Order code	Stranded/solid circular conductor size A (mm ²)	Flat tape conductor size B (mm)	Powder cartridge part no.	Handle clamp part no.
	CB5-4-50256-IU	7TCA083910R3280	50	25 x 6	115P10	HCPK4
	CB5-4-70253-IU	7TCA083910R3203	70	25 x 3	90P10	HCPK4
	CB5-4-70403-IU	7TCA083910R3301	70	40 x 3	150P10	HCPK4
	CB5-4-70404-IU	7TCA083910R3256	70	40 x 4	150P10	HCPK4
	CB5-5-70504-IU	7TCA083910R3249	70	50 x 4	250P10	HCPK5
	CB5-4-120404-IU	7TCA083910R3252	120	40 x 4	200P10	HCPK4
	CB5-4-125403-IU	7TCA083910R3302	125	40 x 3	200P10	HCPK4

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request

FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative

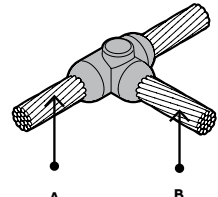
Cable to cable CC1 - FurseWELD

	Mould part no.	Order code	Stranded/solid circular conductor size A (mm ²)	Powder cartridge part no.	Handle clamp part no.
	CC1-4-70-IU	7TCA083910R3192	70	65P10	HCPK4
	CC1-4-95-IU	7TCA083910R3204	95	90P10	HCPK4
	CC1-4-120-IU	7TCA083910R3209	120	115P10	HCPK4
	CC1-4-185-IU	7TCA083910R3286	185	150P10	HCPK4

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request

FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative

Cable to cable CC2 - FurseWELD

	Mould part no.	Order code	Stranded/solid circular conductor size A (mm ²)	Stranded/solid circular conductor size B (mm ²)	Powder cartridge part no.	Handle clamp part no.
	CC2-4-5050-IU	7TCA083910R3211	50	50	90P10	HCPK4
	CC2-4-7070-IU	7TCA083910R3193	70	70	90P10	HCPK4
	CC2-4-9595-IU	7TCA083910R3210	95	95	115P10	HCPK4
	CC2-4-120120-IU	7TCA083910R3205	120	120	90P10	HCPK4
	CC2-4-120150-IU	7TCA083910R3297	120	150	150P10	HCPK4
	CC2-4-150150-IU	7TCA083910R1239	150	150	200P10	HCPK4
	CC2-4-185185-IU	7TCA083910R3284	185	185	200P10	HCPK4
	CC2-4-240120-IU	7TCA083910R3254	240	120	200P10	HCPK4

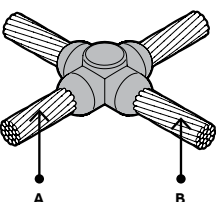
Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request

FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative

FurseWELD

Cable to cable CC4, CC7 & CC11

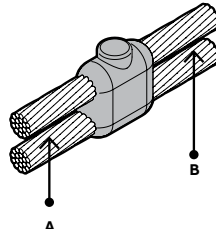
Cable to cable CC4 - FurseWELD

	Mould part no.	Order code	Stranded/solid circular conductor size A (mm ²)	Stranded/solid circular conductor size B (mm ²)	Powder cartridge part no.	Handle clamp part no.
	CC4-41010SC-IU	7TCA083910R2958	Ø 10	Ø 10	115P10	HCPK4
	CC4-4-7070-IU	7TCA083910R3287	70	70	115P10	HCPK4

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request.

FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative.

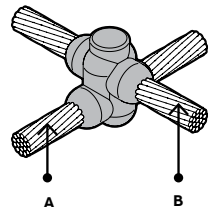
Cable to cable CC7 - FurseWELD

	Mould part no.	Order code	Stranded/solid circular conductor size A (mm ²)	Stranded/solid circular conductor size B (mm ²)	Powder cartridge part no.	Handle clamp part no.
	CC7-5-300300-IU	7TCA083910R3240	300	300	2 x 250P10	HCPK5

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request.

FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative.

Cable to cable CC11 - FurseWELD

	Mould part no.	Order code	Stranded/solid circular conductor size A (mm ²)	Stranded/solid circular conductor size B (mm ²)	Powder cartridge part no.	Handle clamp part no.
	CC11-7-7070-IU	7TCA083910R3288	70	70	200P10	HCPK7

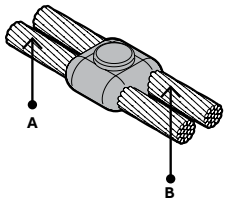
Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request.

FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative.

FurseWELD

Cable to cable CC14, Cable to earth rod CR1 & CR2

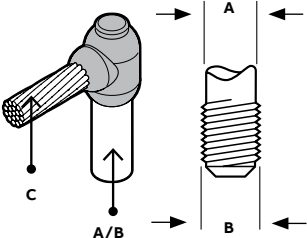
Cable to cable CC14 - FurseWELD

	Mould part no.	Order code	Stranded/solid circular conductor size A (mm ²)	Stranded/solid circular conductor size B (mm ²)	Powder cartridge part no.	Handle clamp part no.
	CC14-4-12070-IU	7TCA083910R3309	120	70	200P10	HCPK4

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request

FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative

Cable to earth rod CR1 - FurseWELD

	Mould part no.	Order code	Earth rod A ø (mm)	Earth rod B ø (")	Stranded/solid circular conductor size C (mm ²)	Powder cartridge part no.	Handle clamp part no.
	CR1-4-14270-IU	7TCA083910R3194	14.2	5/8	70	90P10	HCPK4
	CR1-4-142120-IU	7TCA083910R3227	14.2	5/8	120	90P10	HCPK4
	CR1-4-142150-IU	7TCA083910R3226	14.2	5/8	150	115P10	HCPK4
	CR1-4-172150-IU	7TCA083910R3263	17.2	3/4	150	115P10	HCPK4
	CR1-4-172185-IU	7TCA083910R3283	17.2	3/4	185	115P10	HCPK4

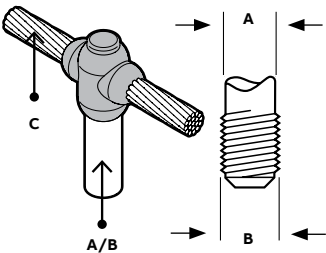
Suitable for connections to copperbond rods - for connections to solid copper and stainless steel rods please contact our sales office

Threaded portion of copperbond rods must be removed prior to welding

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request

FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative

Cable to earth rod CR2 - FurseWELD

	Mould part no.	Order code	Earth rod A ø (mm)	Earth rod B ø (")	Stranded/solid circular conductor size C (mm ²)	Powder cartridge part no.	Handle clamp part no.
	CR2-4-14250-IU	7TCA083910R3212	14.2	5/8	50	90P10	HCPK4
	CR2-4-14270-IU	7TCA083910R3195	14.2	5/8	70	115P10	HCPK4
	CR2-4-142120-IU	7TCA083910R3225	14.2	5/8	120	150P10	HCPK4
	CR2-4-1428SC-IU	7TCA083910R3213	14.2	5/8	Ø 8	90P10	HCPK4

Suitable for connections to copperbond rods - for connections to solid copper and stainless steel rods please contact our sales office

Threaded portion of copperbond rods must be removed prior to welding

Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request

FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative



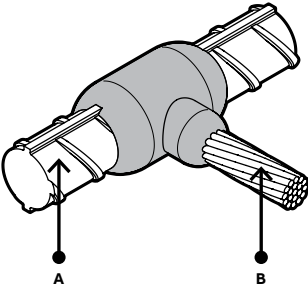
FurseWELD

Cable to reinforcing bar CRE2



Cable to reinforcing bar CRE2 - FurseWELD

Mould part no.	Order code	Reinforcing bar size A ø (mm)	Stranded/solid circular conductor size B (mm²)	Powder cartridge part no.	Handle clamp part no.
CRE2-4-22R120-IU	7TCA083910R3298	22	120	200P10	HCPK4




Special moulds for all FurseWELD products can be manufactured to meet specific customer applications on request
FurseWELD moulds for use with stranded conductor are designed for use with non-compacted conductor to BS EN 60228. If a mould for compacted conductor is required, please contact your local representative

FurseWELD

Accessories

Accessories - FurseWELD

	Part no.	Order code	Description
	B135	7TCA083930R0000	Cable cleaning brush
	BCM	7TCA083930R0001	Mould cleaning brush
	BFC	7TCA083930R0002	Tape cleaning brush
	DUXSEAL	7TCA083930R0005	Duxseal sealing compound (1 lb)
	STM1-FU	7TCA083930R0079	Mould cleaning scraper
	TB100-FU	7TCA083930R0080	Welding toolbox
	TK300	7TCA083930R0110	Remote Ignition Unit toolkit for bar to bar joints Includes tape cleaning brush (BFC), mould cleaning brush and scraper (BCM & STM1-FU)
	TK400	7TCA083930R0111	Remote Ignition Unit toolkit for cable to cable joints Includes cable cleaning brush (B135), mould cleaning brush and scraper (BCM & STM1-FU)
	MJ4	7TCA083930R0052	Mould jacket (Price Key 3 & 4)
	MJ5	7TCA083930R0053	Mould jacket (Price Key 5)

Duxseal sealing compound



Cable cleaning brush,
Tape cleaning brush,
mould cleaning brush
& scraper tool



Welding toolbox



Mould jacket

The Furse mould jacket is designed to permit safe and secure transportation and storage of FurseWELD moulds. Manufactured from woven Kevlar synthetic material with silicate padding and Velcro lined edges, the jacket protects against splashing of hot metal sparks, and prevents moisture ingress and damage to the mould.



Appendix

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