

FurseWELD

Cable to earth rod CR3

Cable to earth rod CR3 - FurseWELD

	Earth rod A ϕ (mm)	Earth rod B ϕ (")	Stranded/solid circular conductor size C (mm ²)	Mould part no.	Order code	Powder cartridge part no.	Handle clamp part no.
	14.2	5/8	16 *	CR3-9-14216	7TCA083910R2971	90P10	HCPK4
	14.2	5/8	25	CR3-9-14225	7TCA083910R1788	90P10	HCPK4
	14.2	5/8	35	CR3-9-14235	7TCA083910R2972	90P10	HCPK4
	14.2	5/8	50	CR3-9-14250	7TCA083910R1789	115P10	HCPK4
	14.2	5/8	Ø 8	CR3-9-14285C	7TCA083910R2973	115P10	HCPK4
	14.2	5/8	70	CR3-9-14270	7TCA083910R1790	115P10	HCPK4
	14.2	5/8	95	CR3-9-14295	7TCA083910R1791	115P10	HCPK4
	14.2	5/8	120	CR3-9-142120	7TCA083910R1785	150P10	HCPK4
	14.2	5/8	150	CR3-9-142150	7TCA083910R1786	150P10	HCPK4
	14.2	5/8	185	CR3-9-142185	7TCA083910R1787	200P10	HCPK4
	14.2	5/8	240	CR3-10-142240	7TCA083910R1774	2 x 200P10	HCPK5
	17.2	3/4	16 *	CR3-9-17216	7TCA083910R1799	90P10	HCPK4
	17.2	3/4	25	CR3-9-17225	7TCA083910R2974	90P10	HCPK4
	17.2	3/4	35	CR3-9-17235	7TCA083910R1800	90P10	HCPK4
17.2	3/4	50	CR3-9-17250	7TCA083910R1801	115P10	HCPK4	
17.2	3/4	Ø 8	CR3-9-17285C	7TCA083910R2975	115P10	HCPK4	
17.2	3/4	70	CR3-9-17270	7TCA083910R1803	150P10	HCPK4	
17.2	3/4	95	CR3-9-17295	7TCA014980R0143	150P10	HCPK4	
17.2	3/4	120	CR3-9-172120	7TCA083910R1797	200P10	HCPK4	
17.2	3/4	150	CR3-9-172150	7TCA083910R1798	250P10	HCPK4	
17.2	3/4	185	CR3-10-172185	7TCA083910R1776	2 x 200P10	HCPK5	
17.2	3/4	240	CR3-10-172240	7TCA083910R1777	2 x 250P10	HCPK5	
17.2	3/4	300	CR3-10-172300	7TCA083910R1778	3 x 200P10	HCPK5	

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

*2 x S103 Sleeve required when joining conductors 16 mm² or smaller

For order codes of powder cartridges and handle clamps, see pages 49-50

FurseWELD moulds should only be used with FurseWELD powders, handle clamps and accessories. If moulds, powders, handle clamps and accessories from other manufacturers are utilized, we cannot guarantee the safe use or the integrity of the completed joint

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

Conductors must be installed in the orientation shown to achieve the correct connection

Frames

Part no.	Part no.	Description
F1-FU	7TCA083930R0008	Frame for use with Handle Clamp HCPK4
F2-FU	7TCA083930R0010	Frame for use with Handle Clamp HCPK5

The CR3 joint type utilizes a 3 part mould. For this reason, a Frame is required in addition to the standard Handle Clamp