Connector & Lug Tools & Die sets



11KV 33KV CABLE JOINTS & CABLE TERMINATIONS FURSE EARTHING www.cablejoints.co.uk Thome and Derrick UK
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3M[™] Tools & Accessories



EP1 – Compression Tool with or without steel handle

- Copper lug and connectors 6-240sq.mm
- Aluminium lugs and connectors 16-300sq.mm
- Telescopic handle offers increased leverage on larger Sized connectors.
- Hexagonal crimp
- Re-shaping dies available for sector shaped solid aluminium Conductors



EP2 – Crimp Tool (Copper Conductors only)

- For non-insulated cable lugs and connectors from 6-50sq.mm
- · Hexagonal crimp with revolving dies



EP3 - Crimp Tool

• Universal compression crimp, for lugs and connectors from 0.5-16sq.mm

E9BM – Crimping Tool

- For use with most Scotchlok connectors.
- Parallel closing action with adjustable jaws.
- High mechanical advantage.



E9Y - Crimping Tool

- Stepped jaws and long nose provide parallel crimping action.
- Features include a side wire cutter, insulated handles and a return spring.

E9E - Crimping Tool

• Parallel closing action tool for use with Scotchlok butt and tap connectors.

Also available for Hire:

Complete with Die sets, for use with larger Connectors and Lugs to DIN Standard Hydraulic Hand Crimp Tool Hydraulic Foot Pump

3M Dies for Aluminium Lugs & Connectors

ALUMINIUM LUGS & CONNECTORS										
Conductor Area Sq. mm	10	16-25	35	50	70	95-120	150	185	240	300
3M Part Number	A10/10	A16/25-12	A35-14	A50-16	A70-18	A95/120-22	A150-25	A185-28	A240-32	A300-34
Die Code Number	10	12	14	16	18	22	25	28	32	34

3M Dies for Copper Lugs & Connectors

COPPER LUGS & CONNECTORS												
Conductor Area Sq. mm	6	10	16	25	35	50	70	95	120	150	185	240
3M Part Number	C6-5	C10-6	C16-8	C25-10	C35-12	C50-14	C70-16	C95-18	C20-20	C150-22	C185-25	C240-28
Die Code Number	5	6	8	10	12	14	16	18	20	22	25	28