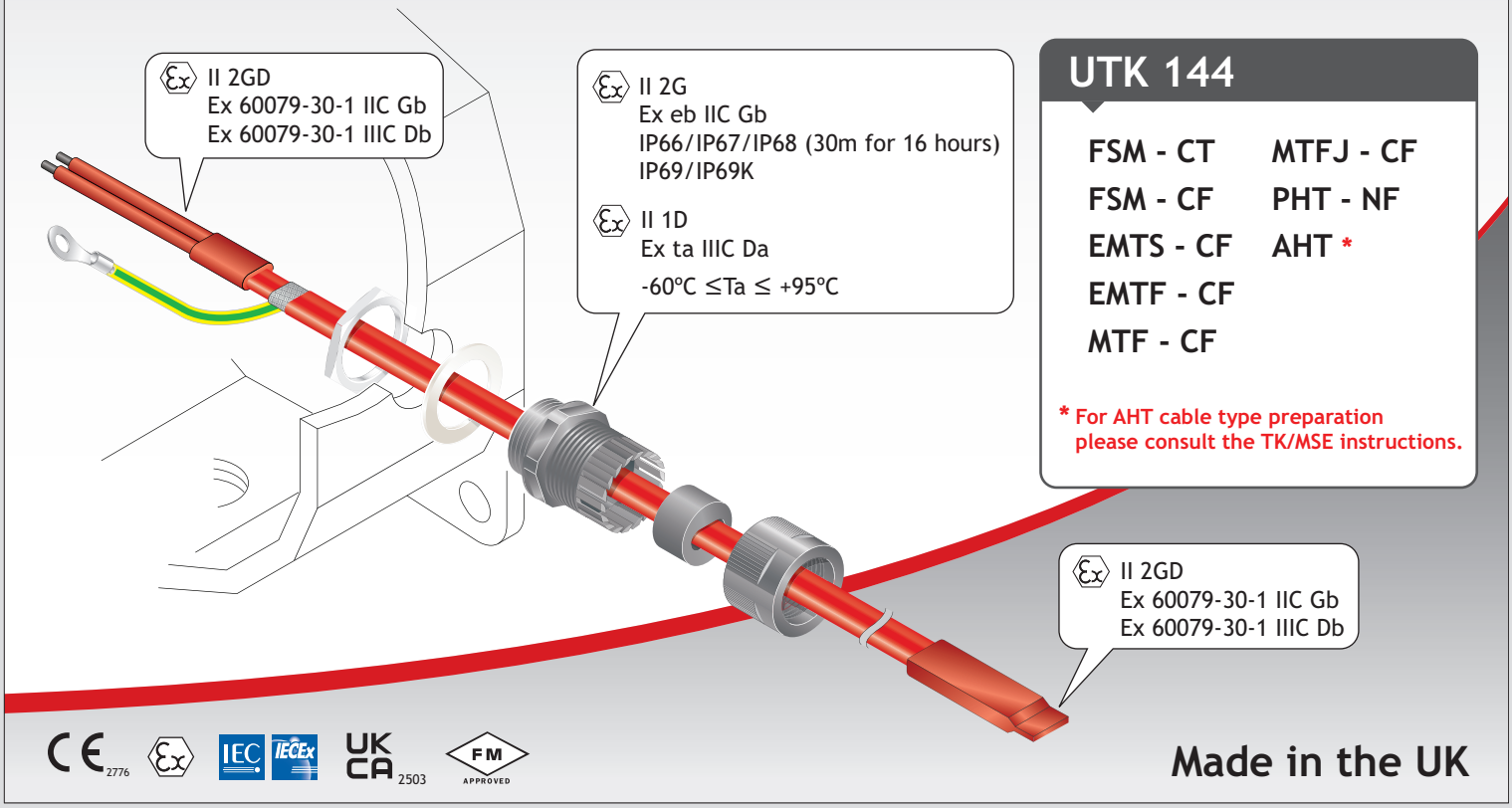
Heat Trace Ltd, Mere's Edge,
Chester Road, Helsby, Frodsham,
Cheshire, WA6 0DJ UK

The Heat Tracing Authority™
www.heat-trace.com



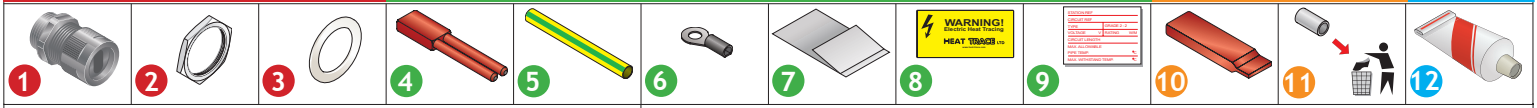
UTK 144

FSM - CT	MTFJ - CF
FSM - CF	PHT - NF
EMTS - CF	AHT *
EMTF - CF	
MTF - CF	

* For AHT cable type preparation please consult the TK/MSE instructions.

Made in the UK

FFG1 | BPS4 | BES4 | RTV 40ml



SPECIAL CONDITIONS FOR SAFE USE:

These FFG Cable Glands have been tested to a mechanical impact of 4J and therefore shall only be installed where the risk of mechanical impact is low.

The FFG Cable Glands are only suitable for fixed installations. The end user shall provide suitable additional clamping of the cable to ensure that pulling is not transmitted to the terminations.

When a Cable Gland is installed where its service temperature exceeds +75°C, it shall be mounted such that it is adequately protected against the risk of mechanical impact.

SPECIAL CONDITIONS FOR SAFE USE:

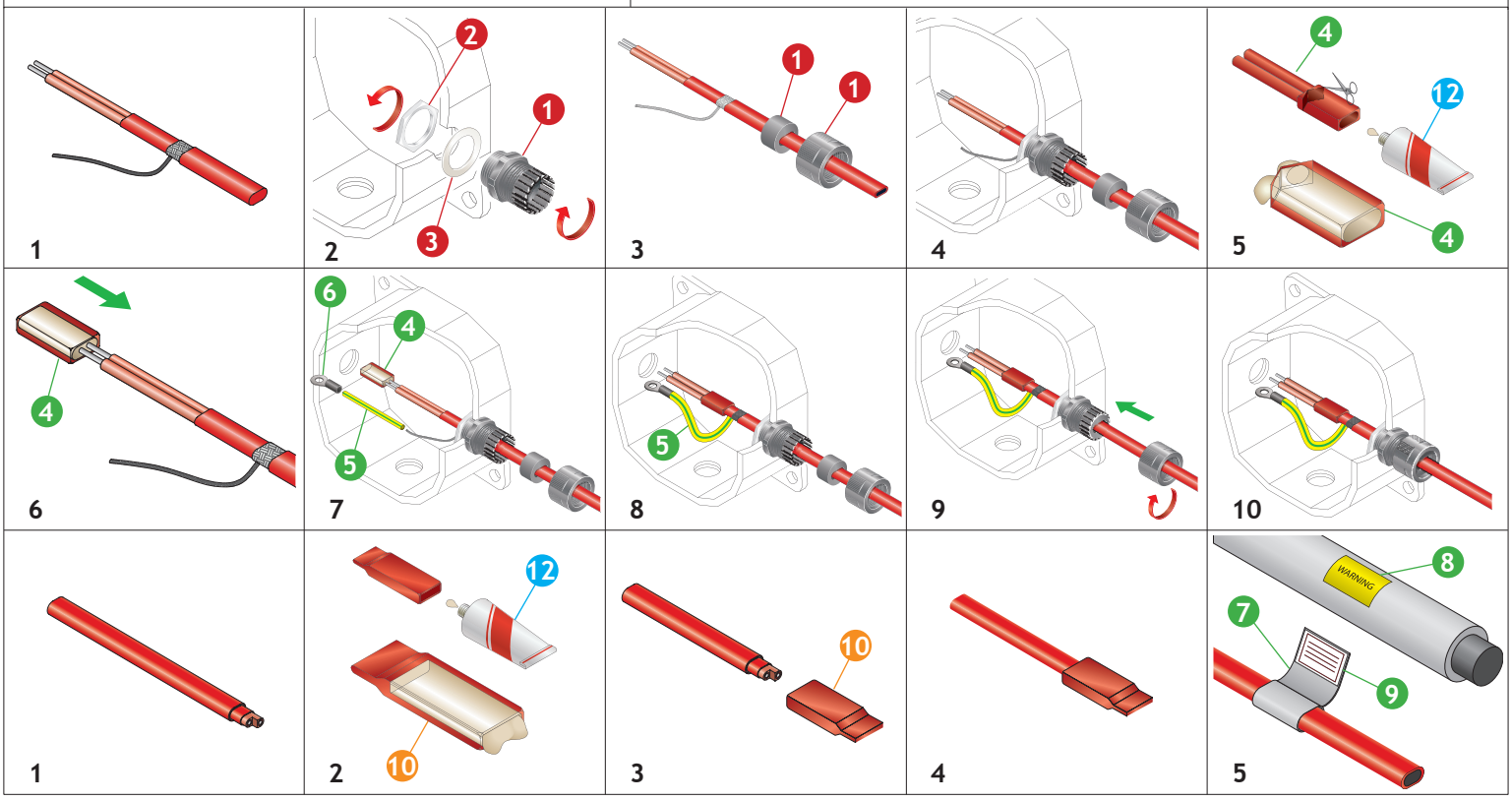
These termination kits and the cable that enters them shall be fixed to a secure mounting point.

The component shall only be used with constant power or self-regulating trace heating cables within the following ranges: -40°C to 250°C (High temperature RTV). Please see website for safety data sheet.

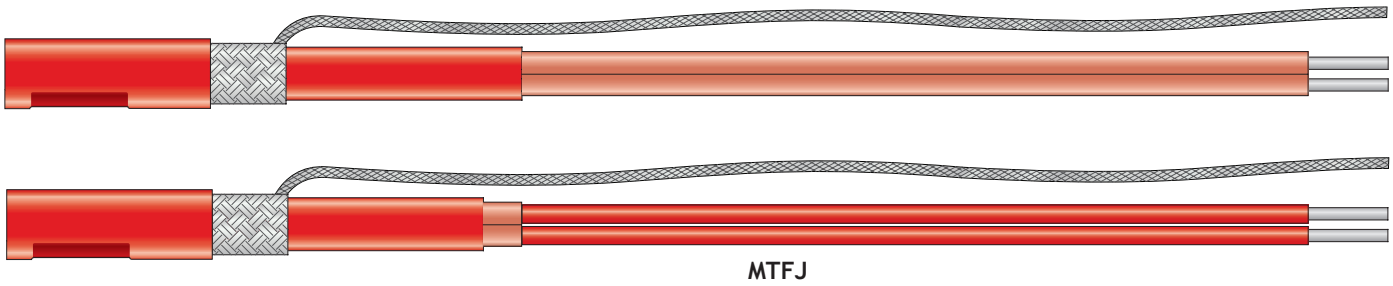
This is particularly relevant when the trace heating cable is installed on pipework that has a temperature outside these ranges, in this situation, the termination devices shall be positioned outside the insulation, and the user/installer shall ensure that they are not exposed to UV radiation.

A suitably rated Class I, II, III Division 2, Groups A, B, C, D, F, G T4 Junction Box shall be used for installation of the cable system.

The integral components are the types BES/BPS end seals and the power termination devices used on these cables are the Direct Entry Sealed Termination Units, DES-2 and DES-3.

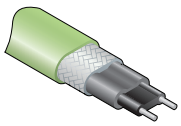


July 2026

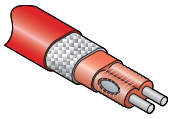


MTFJ

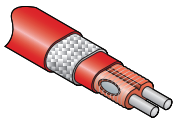




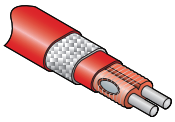
FSM..CT / CF



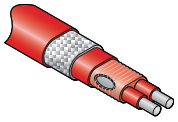
EMTS..CF



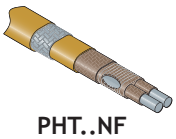
EMTF..CF



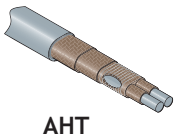
MTF..CF



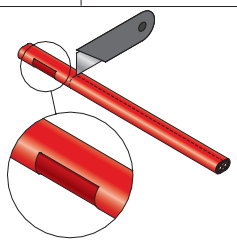
MTFJ..CF



PHT..NF



AHT



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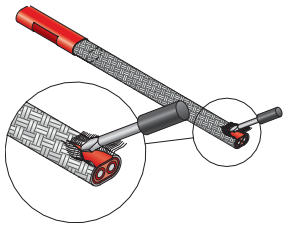

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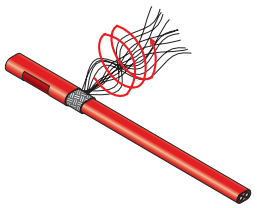

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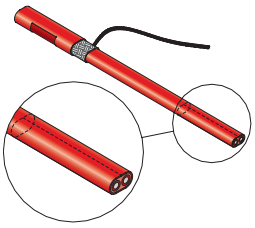

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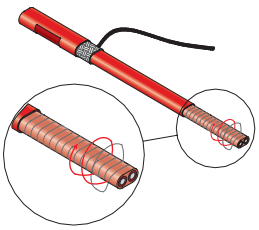

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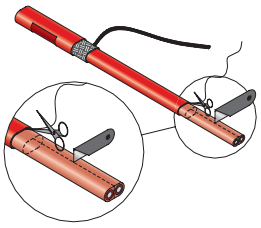

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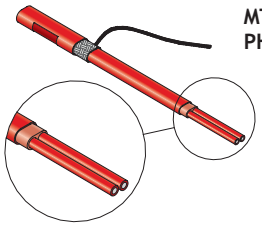
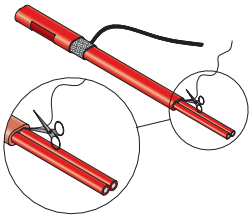


MTFJ
PHT

7



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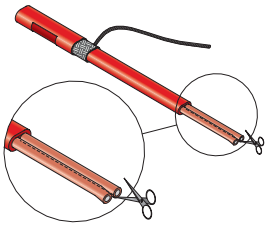

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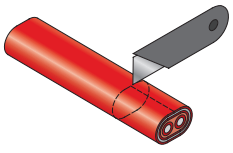

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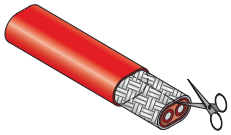

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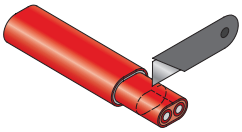

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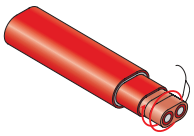

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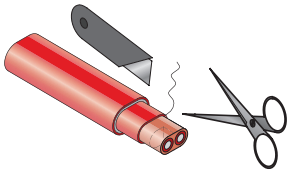

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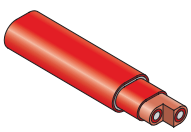

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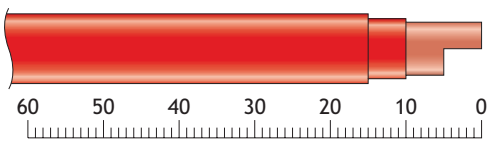

July 2026