



Press Release

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C.K TOOLS JOINS PUSH FOR FIRE SAFETY WITH LAUNCH OF LSOH CABLE STRIPPERS

C.K Tools, the trusted choice for trade professionals, has launched a range of cable strippers designed to tackle low smoke zero hydrogen (LSOH) cable. Use of LSOH cable is increasing as specifiers bid to improve fire safety, but stripping this much tougher material is a challenge.

Now widespread in Ireland and the USA, use of LSOH cable is on the rise in the UK. While PVC cable jacketing may be fire resistant, it can generate around 50 per cent its weight in smoke when exposed to high heat or flames. This thick, acrid smoke is highly toxic, corrosive, and can damage electrical equipment. Toxic smoke inhalation causes more fire-related deaths than fires themselves. As such, many specifiers are opting to replace PVC or other cable jacketing with LSOH, and – with the legacy of the Grenfell Tower tragedy looming large – it is expected that regulations to this effect will soon be introduced.

Faced with LSOH, many electricians have reported challenges in stripping the cable, as standard cable strippers fail to meet the strength of the thermoplastic material. C.K Tools' new LSOH cable stripper, however, has been designed specifically for the task.

Compatible with round, flat, and LSOH cabling, C.K Tools' latest strippers make light work of all cable types thanks to their two titanium nitride coated blades and four cable brackets. The range includes a 10mm flat and LSOH bracket, a 6mm flat and LSOH bracket, a 2.5mm flat and LSOH bracket, and an 8-28mm round bracket.

The stripper itself boasts a self-locking switch, automatic blade protection, and keyless blade adjustment, alongside the titanium nitride coated blades. The range is available as a set with the stripper included, and LSOH brackets can also be purchased as a set of three.

Brinley Buckley Roberts, brand manager at C.K Tools, says: "There is a very real problem in the industry of electricians finding themselves ill equipped to tackle LSOH cable. The rising prevalence of LSOH is necessary and will undoubtedly save lives. We must prepare for it to become the norm. Our



new cable stripper has been precision engineered to take on the challenge. Users can also expect the quality, durability, and ease of use that we pride ourselves on at C.K Tools – always ready to meet the most demanding needs of trade professionals.”

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