

KEMBLA

STEEL CAN WELDING WIRE



Drawn round Copper Wire for steel can electrical welding



BENEFITS:

MM Kembla Copper wire products are manufactured from continuously cast and hot rolled high conductivity rod via our own Southwire Continuous Copper Rod process from pure LME A Grade Cathode to produce copper rod purity of greater than 99.95%, which is redrawn to welding wire under stringent quality control, and most commonly used for the Soudronic welding process.

The high purity Kembla copper welding wire is used as a continuous electrode in the seam welding for food, beverage, fruit and vegetables, pet food and industrial steel cans.

The specific temper, elongation parameters and efficient unwinding package are crucial for the performance of this specialist product, which MM Kembla has the latest technology in place to supply the vital specifications required.



FEATURES:

Available in continuous lengths of layer wound self-supporting spoolless packs from 1 to 2.1 metric tonne. Spoolless packs can be run pack to pack providing continuous feed for your requirements. The packs are plastic strapped on to timber pallets and plastic wrapped for protection.

A removable pay-off device is required to unwind the spoolless pack.

Kembla Copper Welding Wire exceeds all standards and utilises the highest quality of Electrolytically Refined Copper Cathodes in conjunction with our controlled drawing, annealing and product packaging.

A full range of wire sizes is available.

A complete package is available from MM Kembla including the supply of welding wire and the collection of the scrap needles.

RECOMMENDED FOR

- Steel can manufacturers utilising electronic seam welding
- Soudronic steel can welding process



Quality
Endorsed
Company
ISO 9001 Lic 0002/01
SAI Global

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SPECIFICATIONS - Steel Can Welding Wire

Size Range	Specifications	Alloys	Tempers
1.25-3mm	QA 091090 Soudronic	H.C.Copper	Controlled Elongation to specification
Pack Type	Pack Mass	Pack Dimensions	Pack Lengths
Spoiless bulk packs	1000-2100kg	Diameter 900mm Height 780mm	Dependent on product and packaging dimensions
Spools	25-400kg	<i>Various packaging options and reel types are available for each product</i>	