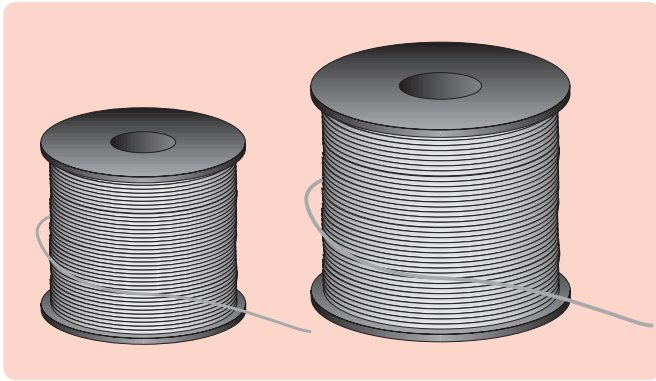


**GENERAL PURPOSE**

**CEL**

High purity solder wire carefully formulated to meet the exacting standards of the UK manufacturing industry. Suitable for all general electronic assembly work and precision applications. 60/40 tin/lead alloy with non-corrosive rosin flux available in single core or multiple core (4 core). Supplied on 500g reels throughout the range with multiple core also available on 2.5kg reels. Choice of wire size. All reels are labelled to clearly identify the wire size (by colour) and flux core (by marking).



- ◆ Manufactured from high purity virgin raw materials
- ◆ Suitable for general and precision electronic work
- ◆ **60/40 alloy** to EN29453
- ◆ **Non-corrosive flux** to EN ISO 12224-1
- ◆ Available in **single** or **multiple core** (4 core)
- ◆ Choice of wire size
- ◆ **500g** (or **2.5kg**) nett reels, clearly marked
- ◆ Very competitively priced

**Single Core**

Non-corrosive flux to EN ISO 12224-1. 500g reels only. Supplied in cartons of 10 reels with additional order codes provided to allow purchase of individual reels.

**500g REELS**

Size*	Label Colour	Manf. Part No.	anglia Order Code	
			Carton (10 Reels)	Individual Reel
16 swg/1.6mm	yellow	41A501C/1	<b>680116</b>	<b>680216</b>
18 swg/1.2mm	red	41A501D/1	<b>680118</b>	<b>680218</b>
20 swg/0.9mm	blue	41A501E/1	<b>680120</b>	<b>680220</b>
22 swg/0.7mm	green	41A501F/1	<b>680122</b>	<b>680222</b>
24 swg/0.6mm	pink	41A501G/1	<b>680124</b>	<b>680224</b>
26 swg/0.5mm	orange	41A501H/1	<b>680126</b>	<b>680226</b>

**Multiple Core (4 Core)**

Non-corrosive flux to EN ISO 12224-1. Choice of reel weight. Supplied in cartons as indicated with additional order codes provided to allow purchase of individual 500g reels.

**500g REELS**

Size*	Label Colour	Manf. Part No.	anglia Order Code	
			Carton (10 Reels)	Individual Reel
18 swg/1.2mm	red	40A501D/1	<b>680418</b>	<b>680518</b>
22 swg/0.7mm	green	40A501F/1	<b>680422</b>	<b>680522</b>

**2.5kg REELS**

Size*	Label Colour	Manf. Part No.	anglia Order Code
			Carton (2 Reels)
18 swg/1.2mm	red	40A252D	<b>680318</b>
22 swg/0.7mm	green	40A252F	<b>680322</b>

**Specification (Single & Multiple Core)**

Alloy .....	To EN29453, 60% tin, 40% lead
Flux .....	To EN ISO 12224-1
	Non-corrosive activated rosin
	Flux content 2%, Halide 0.5% max.
Melting temperature .....	183°C to 188°C
Bit temperature .....	230°C to 260°C
Approx. length per 500g .....	16 swg – 32.5m
	18 swg – 59m
	20 swg – 101m
	22 swg – 170m
	24 swg – 234m
	26 swg – 359m
Reel inner core dia. ....	20mm (500g reels)
	26.5mm (2.5kg reels)

**CEL**

For the very latest information and news on the full range of CEL products available from Anglia, visit our website :

[www.anglia.com/cel](http://www.anglia.com/cel)

Alternatively, contact our Sales Desk to discuss your specific requirements.

\* Standard wire gauge shown with nearest simplified metric equivalent diameter