



## **CURLY CORDS, AUTOROLLERS & CUSTOM INDUSTRIAL LEADS**

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# CURLY CORDS, AUTOROLLERS & CUSTOM INDUSTRIAL LEADS

## CC SERIES

**Extreme Performance Industrial Curly Cord Spiral Cables PUR Outer Sheath 1:4 Elasticity Ratio**



### APPLICATIONS:

**Mobile Tools** Due to its long elastic memory and cable life, this cable is suitable for connection of mobile power tools in production lines, engineering and mechanical workshops and laboratory environments.

**Food & Beverage** With its microbe and hydrolysis resistant and super durable PUR sheath, this cable suits the food and beverage industry.

### PRODUCT FEATURES:

- ▶ Extreme abrasion resistance
- ▶ Excellent elasticity and reverse bending strength
- ▶ UV stabilised
- ▶ Flame retardant
- ▶ Resistance to microbes
- ▶ Supplied with 200mm tails
- ▶ Oil and chemical resistant (See *Technical Section*)

### CONSTRUCTION:

**Conductor** Annealed plain copper stranded high flexibility (Class 5).

**Insulation** EPR rubber.

**Sheath** Orange halogen free PUR polyurethane TPU (HD22.1 S2).

### CHARACTERISTICS:

**Operating Temperature Range**

**Flexing** -25°C to 90°C / CCP TYPE: Flexing -5°C to 80°C.

**Rated Voltage**

0.75mm<sup>2</sup> to 1.0mm<sup>2</sup> - Uo/U 300/500V / 1.5mm<sup>2</sup> - Uo/U 0.6/1kV.

**Standard Core Colours**

3 core – Blue, Brown, Green/Yellow.

4 core – Blue, Brown, Black, Green/Yellow.

5 core – Blue, Brown, Black, Grey, Green/Yellow.

**Relevant Standards** IEC 60228, IEC 60332-1,

CE Directive 2006/95/EC, **RoHS** Compliant.

| Code    | Cores | mm <sup>2</sup> | Length Compressed (m) | Length Extended (m) |
|---------|-------|-----------------|-----------------------|---------------------|
| CCEPR25 | 3     | 1.5             | 0.5                   | 2.0                 |
| CCEPR26 | 3     | 1.5             | 1.0                   | 4.0                 |
| CCEPR27 | 3     | 1.5             | 1.5                   | 6.0                 |
| CCEPR66 | 3     | 1.5             | 3.5                   | 14.0                |
| CCEPR29 | 3     | 2.5             | 1.0                   | 4.0                 |
| CCEPR31 | 4     | 0.75            | 0.5                   | 2.0                 |
| CCEPR32 | 4     | 0.75            | 1.0                   | 4.0                 |
| CCEPR46 | 4     | 1.5             | 1.0                   | 4.0                 |
| CCEPR47 | 4     | 1.5             | 1.5                   | 6.0                 |
| CCEPR56 | 5     | 1.5             | 1.5                   | 6.0                 |

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## Cordset

**3 Pin Moulded male plug & 75mm Stripped Tails 250/440V V-90**

### APPLICATIONS:

**Power** Replacement cord for power tools, construction and engineering equipment.

### PRODUCT FEATURES:

- ▶ Annealed plain copper stranded high flexibility (Class 5)
- ▶ UV Stabilised
- ▶ Oil & Chemical Resistant



| Code            | Length   |
|-----------------|----------|
| <b>CORD3MOR</b> | 3 Metres |

## SCAME Cable Autorollers

**Autorollers - Cable reels with automatic rewind.**

### APPLICATIONS:

Made of an impact-resistant engineering plastic, they feature high mechanical strength and a patented device which assures quick and safe rewinding. Suitable for connections subject to medium level mechanical stresses in industrial workshops, farms (such as portable lamps, electric tools, motors etc).

### PRODUCT FEATURES:

- ▶ Automatic cable dispense and rewind
- ▶ Includes wall mounting bracket designed to swivel
- ▶ Keeps workshop tidy
- ▶ Meets OSH workshop safety standards
- ▶ IP41



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#### Autoroller - 14 metre lead

Complete with cable.  
3 core x 14m cable x 1mm<sup>2</sup>

**Code: 751.0310-D**

#### Autoroller - 12 metre lead

Complete with cable.  
3 core x 12m cable x 1.5mm<sup>2</sup>

**Code: 751.0315-D**

#### Autoroller - 8 metre lead

Complete with cable.  
3 core x 8m cable x 2.5mm<sup>2</sup>

**Code: 751.0325-D**

# CURLY CORDS, AUTOROLLERS & CUSTOM INDUSTRIAL LEADS

## SML LEADS

### Heavy Duty Temporary Power Supply Leads



#### APPLICATIONS:

- Interconnection** of temporary power reticulation.
- Construction** site temporary power supply leads.
- Event** leads for power distribution on site.
- Film Industry** heavy duty leads providing safety on set.

#### PRODUCT FEATURES:

- ▶ Complete with Scame IP67, 415V plug and connector
- ▶ Tested and tagged for immediate use
- ▶ Yellow sheath for high visibility
- ▶ Tear, notch, pressure and water resistance
- ▶ Flame retardant
- ▶ Resistance to environmental factors like oxidation, ozone and sunlight
- ▶ Heat, oil and chemical resistant (*See Technical Section*)

#### CONSTRUCTION:

- Conductor** Annealed fine wires of plain copper stranded for high flexibility VDE 0295 (Class 5).
- Insulation** V-90HT.
- Inner Sheath** SER V-90HT.
- Screening** Flexible copper braid.
- Sheath** SER V-90HT.
- Plug & Connector** Scame IP67 - IEC 60309.

#### CHARACTERISTICS:

- Sheath Colour** Yellow.
- Relevant Standards** AS/NZS 3012:2010, Appendix K.
- Copper Braided Screen** for maximum safety.

| Code    | Rating | Length (m) | Cores | mm <sup>2</sup> |
|---------|--------|------------|-------|-----------------|
| SML3210 | 32 Amp | 10         | 5     | 6               |
| SML3215 | 32 Amp | 15         | 5     | 6               |
| SML3220 | 32 Amp | 20         | 5     | 6               |
| SML3230 | 32 Amp | 30         | 5     | 6               |
| SML6310 | 63 Amp | 10         | 5     | 16              |
| SML6315 | 63 Amp | 15         | 5     | 16              |
| SML6320 | 63 Amp | 20         | 5     | 16              |
| SML6330 | 63 Amp | 30         | 5     | 16              |

Customised cable printing available - P.O.A

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## Custom Industrial Leads



## WE SUPPLY INDUSTRIAL LEADS MADE TO ORDER!

If you require an industrial lead to suit a specific application, contact us with your requirements for a quote.

Complete the form online at:  
[www.firstflex.co.nz](http://www.firstflex.co.nz)



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CUSTOM INDUSTRIAL LEADS

Alternatively, simply fill in your requirements as per below and email it to [sales@firstflex.co.nz](mailto:sales@firstflex.co.nz) or fax: **09 264 1001**

### 1 CABLE DETAILS:

Firstflex Cable: \_\_\_\_\_

Size: \_\_\_\_\_

Length: \_\_\_\_\_

Sheath Colour: \_\_\_\_\_

### 2 SCAME PLUGS:

Scame plugs required: \_\_\_\_\_

### 3 CABLE PRINTING:

Do you require printing on the cable?

No  YES: Complete requirements below:  
\_\_\_\_\_

### 4 LEAD QTY:

Number of leads required: \_\_\_\_\_

### YOUR DETAILS:

Contact Name: \_\_\_\_\_

Business Name: \_\_\_\_\_

Phone No. \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

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