

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 300mm 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

0.75mm² to 1.0mm² - Uo/U 300/500V / 1.5mm² - 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 ²	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
CCEPR29	3	2.5	1.0	4.0
CCEPR66	3	1.5	3.5	14.0
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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