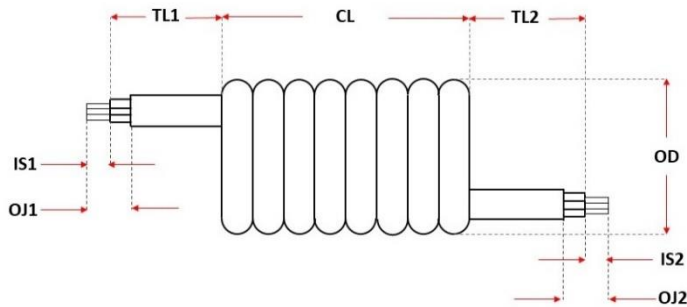
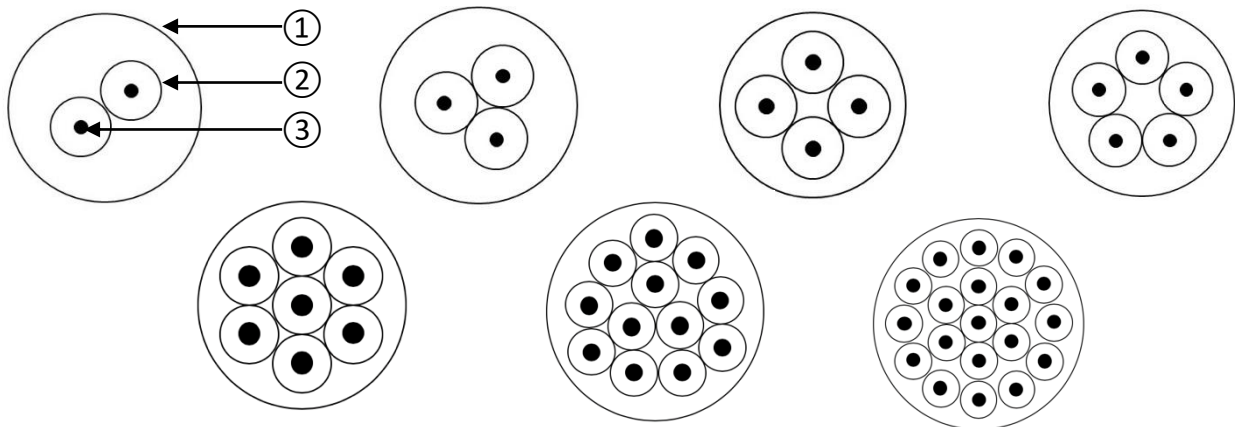


Coiled PUR Power Cable Product Range: *CPUR-GRY*



Key:

- CL = Closed Length (mm)
- TL1 = Tail Length 1 (mm)
- TL2 = Tail Length 2 (mm)
- OD = Closed Core Overall Diameter
- OJ1 = Outer Jacket Strip 1
- OJ2 = Outer Jacket Strip 2
- IS1 = Inner Strip 1
- IS2 = Inner Strip 2



CABLE CONSTRUCTION

1. **Sheath:** PUR (Polyurethane)
2. **Insulation:** PVC insulation
3. **Conductor:** Fine wire, bare copper conductor

APPLICATIONS

This product is designed for use on machinery, power tools, commercial appliances and trailer leads. Also suitable for hoist, lift and roller doors.

Characteristics

Voltage Rating (U₀/U):	300/ 500 V _{ac}
Test Voltage:	3000 V
Temperature Rating:	Flexed: -5 °C to +70 °C

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Conductors	
Size Conductor [mm ²]	Conductor Stranding [N° x mm]
0.75	23 x 0.21
1.00	30 x 0.21
1.50	29 x 0.26
2.50	46 x 0.26

Dimensions				
Flexform Product Code	Size Conductor [N° x mm ²]	Closed to Extended Ratio	Cable Outer Diameter [mm] ± 0.2	Coil Outer Diameter Average [mm]
CPUR-123	2 x 0.75	1000mm x 5	5.40	19.5
CPUR-133	3 x 0.75	1000mm x 5	5.70	20.0
CPUR-143	4 x 0.75	1000mm x 5	6.20	23.0
CPUR-153	5 x 0.75	1000mm x 5	6.70	25.0
CPUR-173	7 x 0.75	1000mm x 5	7.30	27.0
CPUR-1123	12 x 0.75	1000mm x 5	9.90	36.0
CPUR-1183	18 x 0.75	1000mm x 5	11.7	42.0
CPUR-124	2 x 1.00	1000mm x 5	5.70	20.0
CPUR-134	3 x 1.00	1000mm x 5	6.00	23.0
CPUR-144	4 x 1.00	1000mm x 5	6.50	25.0
CPUR-154	5 x 1.00	1000mm x 5	7.10	27.0
CPUR-174	7 x 1.00	1000mm x 5	8.00	32.0
CPUR-1124	12 x 1.00	1000mm x 5	10.5	40.0
CPUR-1184	18 x 1.00	1000mm x 5	12.7	46.0
CPUR-125	2 x 1.50	1000mm x 5	6.30	23.0
CPUR-135	3 x 1.50	1000mm x 5	6.70	25.0
CPUR-145	4 x 1.50	1000mm x 5	7.20	27.0
CPUR-155	5 x 1.50	1000mm x 5	8.10	32.0
CPUR-175	7 x 1.50	1000mm x 5	8.90	35.0
CPUR-136	3 x 2.50	1000mm x 5	8.10	32.0
CPUR-146	4 x 2.50	1000mm x 5	8.90	34.0
CPUR-156	5 x 2.50	1000mm x 5	10.0	37.0
CPUR-176	7 x 2.50	1000mm x 5	11.1	41.0

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Cable Standards

Core based on VDE 0812/0285
Outer sheath based on VDE 0250/0285
Low Voltage European Directive No. 2014/35/UE.

Stranding of Conductor

Fine wire according to VDE 0295, class 5/IEC 60228 class 5

Insulation

PVC insulation

Cable Assembly

The cores are twisted together.

Core Identification

Black with white numbers according to VDE 0293-334 +
Green/Yellow protective conductor.

Outer Sheath

Polyurethane insulation

Colour of Sheath

Grey ●

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