

Technical Data.



Neoprene sleeves.

Key features.

- Made from highly elastic extruded Polychloroprene rubber, pre-lubricated as standard (CH12-CH25)
- They are particularly useful for binding the ends of braided mains leads into plugs and portable equipment
- They can be stretched 5 times in fitting and 2 times in use
- They are best applied using the expanding tools
- Available in 12 colours for easy identification, diameters range from 1.2mm to 20mm
- Custom lengths are available to order

Part number	Length (mm)	Internal dia. (mm)	Max. OD of cable (mm)	Wall Thickness (mm)	Pack quantity
CH12x20 (COLOUR)	20	1.2	2.4	0.75	1000
CH15x20 (COLOUR)	20	1.5	3.0	0.75	1000
CH20x20 (COLOUR)	20	2.0	4.0	0.75	1000
CH30x25 (COLOUR)	25	3.0	6.0	0.75	1000
CH50x25 (COLOUR)	25	5.0	10.0	1.0	100
CH75x25 (COLOUR)	25	7.5	15.0	0.8	100
CH100x25 (COLOUR)	25	10.0	19.8	0.9	100
CH150x25 (COLOUR)	25	15.0	30.0	1.3	100
CH200x25 (COLOUR)	25	20.0	40.0	1.3	100

Specification.

Material:

Polychloroprene rubber quality 3490

Colour options:

Black, blue, brown, green/yellow, grey, orange, pink, red, violet, white and yellow

Service temperature range:

-30°C - +90°C

Short time temperature:

110°C

Shore hardness A:

40±5

Tensile strength at break:

> 6.5Mpa

Ultimate elongation:

> 500%

Tear strength:

> 10kN/m

Dielectric strength:

>13 kV/mm

Volume resistivity:

4x10⁹ cm

Flame resistance:

V0 UL94

Chemical resistance:

Resistant to mineral and vegetable oils, aromatic fuels, acids and alkalis

Material specification:

BS3858 type 1