

# WELDING CABLE 50 MM<sup>2</sup> 50M

Product group: **195**    Product number: **175802**

Welding cable 50 mm<sup>2</sup> 50m with safety cable connectors



## Product information

Welding cables used on board, on deck or in an engine room, are exposed to rough weather, oil and mechanical wear. The welding cable supplied by Unitor has wear, flame and oil-resistant insulation on a polychloroprene rubber basis. It is recognized by its marking at regular intervals with the text "Unitor oil resistant welding cable", size of cable, and the standard for welding cable HO1N2-D.

### Features

- Unitor welding cable is oil resistant, flame resistant and wear resistant. The conductor is built up from 0.2mm diameter copper wires to ensure high flexibility
- The Unitor welding cable complies with the harmonised standard HO1N2D for flexible welding cable

The cable is available in cross-section areas 35mm<sup>2</sup>, 50mm<sup>2</sup> and 70mm<sup>2</sup>, in standard lengths of 10m, 20m and 50m, fitted with Unitor safety connectors, DIX connectors on request

- The standard length cable extensions are fitted with Unitor safety cable connectors for optimal protection. Connection to the machine panel sockets is done with 2 pcs Dix/Unitor conversions

When cable extensions with safety connectors are used the electrode holder and ground clamp with safety connectors should be used

## Specification

### General

<b>Invent Hazard Material (IMO/EU) classification</b>	NA
<b>Product catalog URL</b>	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-50-mm2-50m/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-50-mm2-50m/?epieditmode=true</a>

### Dimensions/Weight

<b>Weight [kg]</b>	28.5
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### Performance data

<b>Amperage [A]</b>	480 Maximum Amperage 35% duty cycle
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## Variants

Product name	Product number	Weight [kg]	Product catalog URL	Amperage [A]
<a href="#">CABLE DRUM W/CRANK</a>	175729	10.5	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-drum-wcrank/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-drum-wcrank/?epieditmode=true</a>	
<a href="#">WELDING CABLE 35 MM2</a>	175836	0.415	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-35-mm2/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-35-mm2/?epieditmode=true</a>	375
<a href="#">WELDING CABLE 35 MM2 10M</a>	175794	4.15	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-35-mm2-10m/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-35-mm2-10m/?epieditmode=true</a>	375
<a href="#">WELDING CABLE 35 MM2 20M</a>	175786	8.30	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-35-mm2-20m/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-35-mm2-20m/?epieditmode=true</a>	375
<a href="#">WELDING CABLE 35 MM2 50M</a>	175778	20.75	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-35-mm2-50m/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-35-mm2-50m/?epieditmode=true</a>	375
<a href="#">WELDING CABLE 50 MM2</a>	175844	0.57	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-50-mm2/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-50-mm2/?epieditmode=true</a>	480
<a href="#">WELDING CABLE 50 MM2 10M</a>	175828	5.7	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-50-mm2-10m/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-50-mm2-10m/?epieditmode=true</a>	480
<a href="#">WELDING CABLE 50 MM2 20M</a>	175810	11.4	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-50-mm2-20m/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-50-mm2-20m/?epieditmode=true</a>	480
<a href="#">WELDING CABLE 50 MM2 50M</a>	175802	28.5	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-50-mm2-50m/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-50-mm2-50m/?epieditmode=true</a>	480
<a href="#">WELDING CABLE 70 MM2</a>	175851	0.785	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-70-mm2/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-70-mm2/?epieditmode=true</a>	600
<a href="#">WELDING CABLE 70 MM2 50M</a>	183665	39.25	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-70-mm2-50m/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-70-mm2-50m/?epieditmode=true</a>	600
<a href="#">WELDING CABLE 95 MM2</a>	655266 (supersedes L15268)	1.06	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-95-mm2/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/welding-cable-95-mm2/?epieditmode=true</a>	730

## Documents

[SDoC and MD for IHM](#)

## Related products

### Is frequently bought together with

<b>905026</b>	ACETYLENE A-40 FILLING	<b>699173</b>	GPO-302N 3.2X350MM 190 PCS 5.4 KG
<b>905034</b>	OXYGEN O-40 FILLING		
<b>632786</b>	WELDERS GLOVES. 6 PAIRS		
<b>510000</b>	REGULATOR 510 OX PRESSURE 0-10 BAR		

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