

# CABLE CONNECTOR DIX120 MALE-FEMALE

Product group: **195**      Product number: **736744**

Cable connectors Dix 120 male-female for 90-120<sup>2</sup> cable

## Product information

Cable connectors must be insulated in such a way that the danger of handling or short-circuiting through the deck is reduced to a minimum. This applies both to connected and unconnected parts. There should be no possibility of short-circuiting in connected plugs and sockets attached to cables, even if they should come into occasional contact with salt water. There must be good contact and little resistance at the contact areas and at the welding cable connections to the connectors.



## Features

- 650 A at 60% duty cycle
- For cable size 90-120mm<sup>2</sup>

## Benefits

- Accidental falling/tripping due to loose cables along decks, in ladders etc. is avoided
- Accidental short circuiting somewhere along the often excessive lengths of live welding cables lying about is prevented
- The need for replacement of damaged lengths of welding cable is eliminated
- Manhandling of long welding cables, often more time consuming and strenuous than the actual welding job, is avoided
- Fire and gas proof doors can be kept shut
- Outlets in possible gas danger areas may be disconnected when not in use
- Permanently installed and correctly dimensioned cables ensure more efficient use of power from welding machine
- Correct welding parameters are easily obtainable as all the remote control possibilities of the welding machine is available at the outlet

## 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/cable-connector-dix120-male-female/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix120-male-female/?epieditmode=true</a>

## Variants

Product name	Product number	Product catalog URL
<a href="#"><u>ADAP.PLUG DIX70/25.2 PCS</u></a>	633073	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/adap.plug-dix7025.2-pcs/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/adap.plug-dix7025.2-pcs/?epieditmode=true</a>
<a href="#"><u>CABLE CONNE.SAFETY COMPL</u></a>	513044	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-conne.safety-compl/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-conne.safety-compl/?epieditmode=true</a>
<a href="#"><u>CABLE CONNE.SAFETY COMPL</u></a>	513044	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-conne.safety-compl/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-conne.safety-compl/?epieditmode=true</a>
<a href="#"><u>CABLE CONNECTOR DIX120 MALE-FEMALE</u></a>	736744	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix120-male-female/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix120-male-female/?epieditmode=true</a>
<a href="#"><u>CABLE CONNECTOR DIX25 MALE-FEMALE</u></a>	632885 (supersedes 530071)	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix25-male-female/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix25-male-female/?epieditmode=true</a>
<a href="#"><u>CABLE CONNECTOR DIX25 MALE-FEMALE</u></a>	632885 (supersedes 530071)	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix25-male-female/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix25-male-female/?epieditmode=true</a>
<a href="#"><u>CABLE CONNECTOR DIX70 MALE-FEMALE</u></a>	632893 (supersedes 175901)	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix70-male-female/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix70-male-female/?epieditmode=true</a>
<a href="#"><u>CABLE CONNECTOR DIX70 MALE-FEMALE</u></a>	632893 (supersedes 175901)	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix70-male-female/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix70-male-female/?epieditmode=true</a>
<a href="#"><u>CONVERSION ASSEM. 2 PCS</u></a>	634121 (supersedes 531137)	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/conversion-assem.-2-pcs/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/conversion-assem.-2-pcs/?epieditmode=true</a>
<a href="#"><u>REMOTE CONTROL F/UWI-320/500 &amp; UWW-301</u></a>	670414	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/arc-weldingcutting-machines/remote-control-for-uwi-320400/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/arc-weldingcutting-machines/remote-control-for-uwi-320400/?epieditmode=true</a>
<a href="#"><u>REMOTE CONTROL PARALLEL CONNECTION</u></a>	676973	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/remote-control-parallel-connection/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/remote-control-parallel-connection/?epieditmode=true</a>
<a href="#"><u>REMOTE CONTROL CABLE FOR UWI-320/500</u></a>	670422	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/remote-controlcable-for-uwi-320500/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/remote-controlcable-for-uwi-320500/?epieditmode=true</a>
<a href="#"><u>TRIPLE CONNECTION DIX-70 MMF. 2 PCS</u></a>	632901 (supersedes 676995)	<a href="https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/triple-connection-dix-70-mmf-2-pcs/?epieditmode=true">https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/triple-connection-dix-70-mmf-2-pcs/?epieditmode=true</a>

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