

CABLE CONNECTOR DIX70 MALE-FEMALE

Product group: **195** Product number: **632893**

Cable connector Dix70 male-female for 35-70mm² cable



Product information

This product supersedes product no: **175901**

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

- 460 A at 60 % duty cycle.
- For cable size 35--70mm².

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

| | |
|---|---|
| Invent Hazard Material (IMO/EU) classification | NA |
| Product catalog URL | https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix70-male-female/?epieditmode=true |

Variants

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

Documents

[SDoC and MD for IHM](#)

Related products

Is accessory to

500102 UWF-102 WIRE FEEDER FOR UWI-500TP
500500 UWI-500TP WELDING INVERTER

Is frequently bought together with

| | |
|---|---|
| 699173 GPO-302N 3.2X350MM 190 PCS 5.4 KG | 594325 EL.HOLDER 400A WITH DIX70 CONNECTOR |
| 632786 WELDERS GLOVES. 6 PAIRS | |
| 699165 GPO-302N 2.5X350MM 295 PCS 5,2KG | |
| 699272 LH-314N 3.2X450MM96 PCS 5KG | |

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