

Last updated: 30/03/2023 21:02:41

# CABLE CONNECTOR DIX120 MALE-FEMALE

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

Cable connectors DIX 120 male-female for welding cable size 90-120 mm<sup>2</sup>.

## 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
- Permanently installed and correctly dimensioned cables ensure more efficient use of power from welding machine

## Specification

### General

Invent Hazard Material (IMO/EU) classification	NA
--	----



## Documents

### SDoC and MD for IHM

This page is printed from

<https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix120-male-female>