

Last updated: 07/05/2026 03:00:46

# CABLE CONNECTOR DIX70 MALE-FEMALE

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

Cable connector DIX 70 male-female for welding cable size 35-70mm<sup>2</sup> especially used for 3 phase 380-440V Unitor welding inverters e.g., UWI-320 TP etc.



## 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 35–70mm<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](#)

## Related products

Is accessory to

**503513**  
UWF-513 WIRE FEEDER F/UWI-MAXIMUS 503

**500500**  
UWI-500TP WELDING INVERTER

**500102**  
UWF-102 WIRE FEEDER FOR UWI-500TP

Is frequently bought together with

**594325**  
EL.HOLDER 400A WITH DIX70 CONNECTOR

**632786**  
WELDERS GLOVES. 6 PAIRS

This page is printed from

<https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/cables-and-connectors/cable-connector-dix70-male-female/>