

# RETURN CLAMP ASSY 400 A W/SAFETY

Product group: **195**      Product number: **633180**

Return clamp assembly 400A with safety connectors with 3m cable 50mm<sup>2</sup>

For use with extension cables where safety connectors are used.



## Product information

This product supersedes product no: **537654**

The return connector must be properly dimensioned to provide good contact for the welding current load to be used. The positioning of the return clamp determines how large a part of the vessel or of the work piece is to be utilized as part of the welding current circuit. The return clamp should always be placed as close as possible to the welding area, or on the work piece itself if this is not an integral part of the hull. The thickness of material between welding point and return clamp must be sufficient to carry the current load that is to be used. Think carefully before fixing the return clamp so that sensitive machine parts such as ball bearings etc. are not used as a bridge for welding current. There are four types of return clamps available: the 200A, 400A, 600A and 800A.

## Specification

### General

Invent Hazard Material (IMO/EU) classification	NA
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## Variants

Product name	Product number
<u>AIR CARBON ARC TORCH 600A</u>	528703
<u>EL.HOLDER 200A WITH DIX70 CONNECTOR</u>	627885
<u>EL.HOLDER 400A WITH SAFETYCONNECTOR</u>	522680
<u>ELECTRODE HOLDER TWISTY 200AMP</u>	552497
<u>ELECTRODE HOLDER TWISTY 400AMP</u>	513051
<u>ELECTRODE HOLDER UNIKING 600AMP</u>	511006
<u>RETURN CLAMP 400A</u>	653899
<u>RETURN CLAMP 800A</u>	175745
<u>RETURN CLAMP ASSY 200A W/DIX 25</u>	633164
<u>RETURN CLAMP ASSY 200A W/DIX 70</u>	633172
<u>RETURN CLAMP ASSY 400 A W/SAFETY</u>	633180 (supersedes 537654)
<u>RETURN CLAMP ASSY 400A W/DIX 70</u>	594317

## Documents

SDoC and MD for IHM

## Related products

**Is frequently bought together with**

**709485** FLIPVISION WELDING FACE SHIELD  
**522680** EL.HOLDER 400A WITH SAFETYCONNECTOR

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