

# SPLIT SLEEVE REPAIR CLAMPS

PRODUCT GROUP  
MORGRIP CLAMPS  
& CONNECTORS



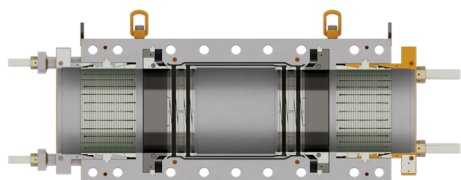
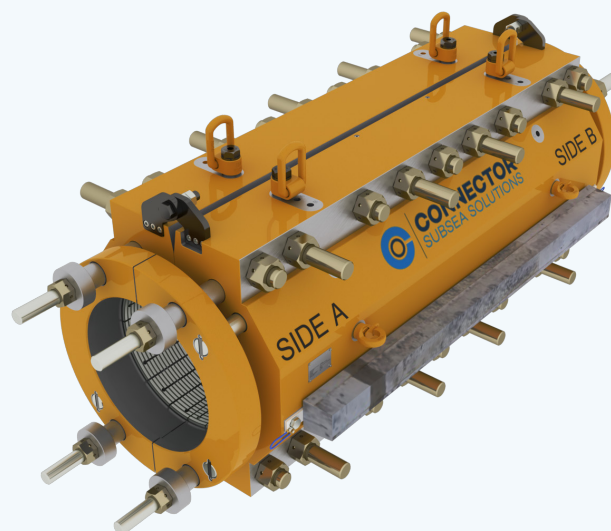
## PRODUCT DESCRIPTION

MORGRIP Split sleeve repair clamps are manufactured in two halves so the clamp can fit round the repair location without needing to cut the pipe.

The sealing arrangement provides full containment around the damaged section of pipe (leak sealing only). If required, we can design the clamp to have a gripping section to provide a fully permanent structural repair that can be DNV-GL Product Certified.

Our clamps are application specific and designed, forged and fabricated to the exact requirements of the operator and repair location. This bespoke service ensures a fully configurable solution of the highest quality.

Suitable for onshore, topside, diver installed or deepwater remote repair, our engineered MORGRIP clamps provide an increased level of safety and reassurance when repairing critical pipelines or being stored as part of an emergency pipeline repair system or contingency plan.



## CAPACITIES

<b>Pipeline size</b>	1/2in to 42in
<b>Material</b>	Carbon steels, stainless steels, duplex steels
<b>Temperature</b>	-40degC to 250degC
<b>Working Pressure</b>	Up to and including ANSI 2500 rating (638bar test pressure)
<b>Installation</b>	Diver installed, WROV or fully remote

*For applications outside of this scope, bespoke engineered solutions are available.*

## INTERFACES

<b>Activation</b>	Bolt tensioners or patented C-bar system
<b>Seal Material</b>	Elastomeric or graphite
<b>Gripping Capacity</b>	Optional - Collet
<b>Back Seal Pressure Test</b>	Yes
<b>Installation</b>	Rigging or subsea deployment frame



### CONNECTOR SUBSEA SOLUTIONS

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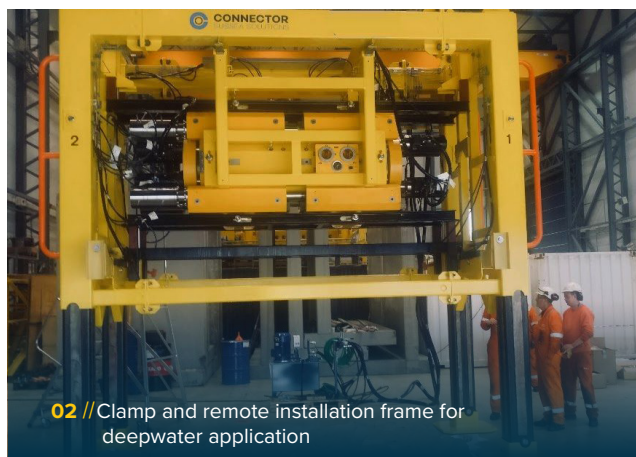
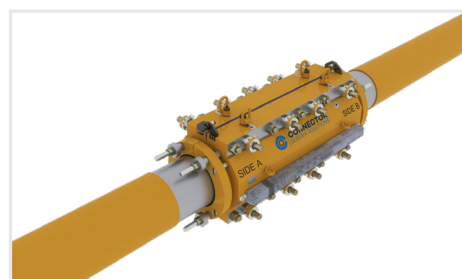
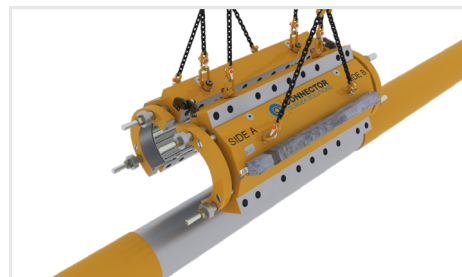


## ADDITIONAL INFO

<b>Design code</b>	DNVGL-ST-F101/ F113 Pipeline Repair PED compliance up to CAT III ASME BPVC VIII Div. 1 ASME B31.3 API 5L Linepipe specification ASME BPVC VIII Div.2 on request
<b>Coating</b>	Jotamastic 87, Interzone 954 or NORSOK M-501 System 7C & 7B Compliant
<b>Maintenance</b>	Not required post installation
<b>Packing</b>	Wooden shipping crates or steel frames

For more information on this and related products, visit us at:

[www.connectorsubsea.com](http://www.connectorsubsea.com)



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