

CAIMAN®

Retrofit Earthing Connector

The Caiman® utilizes the existing standardized stand-off anodes on a structure.

The main benefits of choosing an Imenco Retrofit Earthing Connector are the strong mechanical hold, excellent electrical connection, and ease of installation. The clamp is guided into place by an ROV and tensioned with a torque tool to ensure a reliable and fast installation.

Stand-off anodes are often used on large structures. Instead of making large or special clamps for installation on items like jacket members, the Caiman Retrofit Pipe Clamp utilizes the existing stand-off anodes. Slim form factor and low weight add to the flexibility and robustness of this design.

Sacrificial Anodes may be attached directly to the clamp, or by an earthing cable to an anode sled.



For further information email:
corrosion@imenco.com

Contact us for additional information or to get a quotation. Send an email to corrosion@imenco.com or find personal contact info on our website.

imenco.com

CORROSION TECHNOLOGY

Product details:

The Caiman® Retrofit Earthing Connector provides a low-resistance electrical connection between a subsea structure/ component and sacrificial anodes. The Caiman® literally bites into the steel through coated surfaces.

With flexibility in mind, the Caiman® supports earthing cables from 16-240 mm². When needed, the cables can be fitted with a bend stiffener to protect the termination on the Caiman®.

The Caiman® can have anodes directly attached, providing a complete cathodic protection system as one small unit.

With an active cathodic protection system, the Caiman® is designed to last for 25 years.

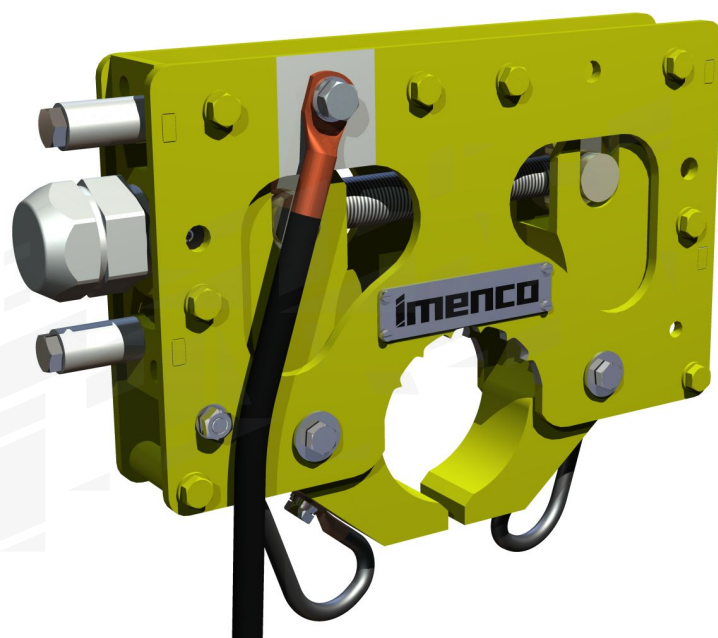
Caiman®

Product ref.: 117622

Weight: ~12 kg

Material: Low-alloy carbon steel (main parts)
Stainless steel (bolt, washer, sign)
Insulated tin-plated copper cable
Tin-plated copper cable lugs

Sizes: Suited for 2", 3" and 4" nominal pipe diameter



For further information email:
corrosion@imenco.com

IMENCO CORROSION TECHNOLOGY

Achilles®

DNV NORWEGIAN ACCREDITED QUAL 002 ISO 9001 CERTIFIED COMPANY