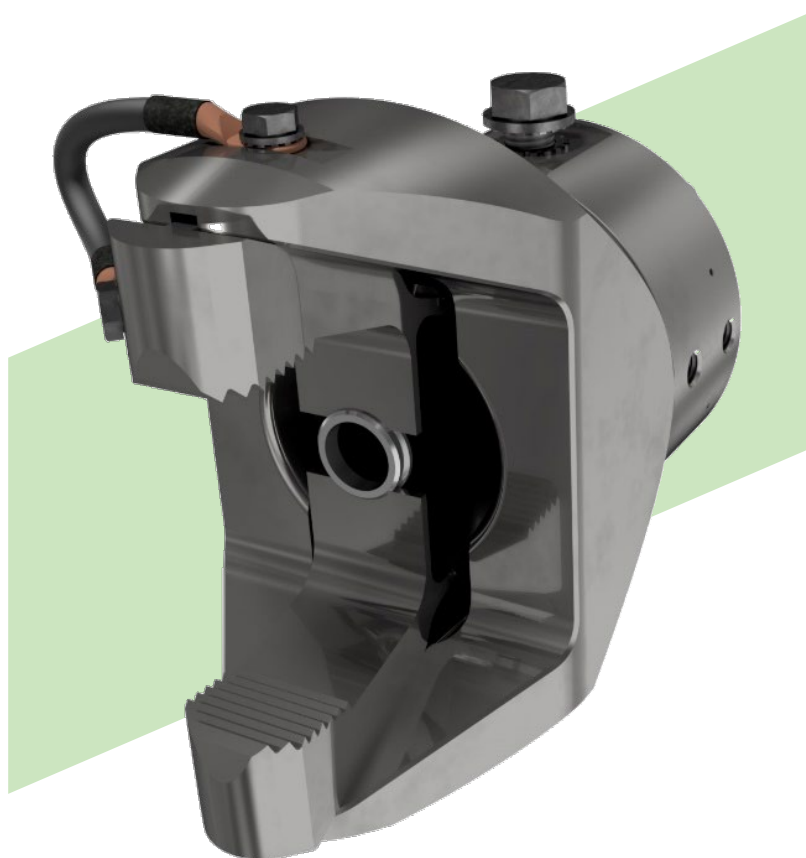
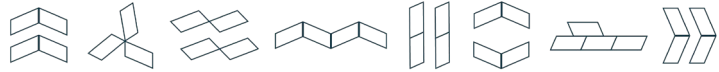


RETROFIT ANODE

PIRANHA[®] XL CLAMP



**“The Piranha XL[®] range is intended for mounting to plates.
Equipped with a jaw that covers ranges from 75 – 120 mm.”**



Intelligence built in

The main benefits of choosing an Imenco Piranha® Clamp are ease of installation, flexible sizing, and proven long-term integrity.

The clamp is guided into place by ROV and tensioned with an Imenco Clamp Installation Tool (ICIT) to ensure a good connection.

Most subsea structures and components have some sort of plate as part of its design.

This makes the Piranha XL® Plate Clamp the most versatile IMENCO Retrofit Anode Clamp.

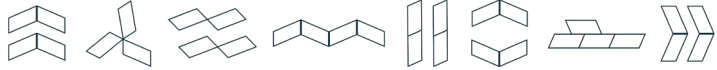
Anodes may be attached directly to the clamp, or by a bonding cable to an anode sled.

Features

- Active scanning sonar: 360 degree horizontal
- -10° to +60° degrees vertical Wide band frequency range
- Split beam transducer technology Compact, robust design
- Modular system with versatile configuration Remote operation and data acquisition Flexible scanning regime to match risk profile Redundant electronics
- Developed according to DNV RP A203 Qualified according to API 17F

Advantages

- Active Acoustics (SONAR) reduces risk by early identification
- Large coverage area means cost effective; less units needed Machine trained system to avoid false alarms
- Precise leak location to isolate the problem faster
- Leak rate estimate to determine severity
- Delivery of leak rate data to know if actions have isolated leak
- Surveillance to know the risks in your field, so they can be managed
- Performs regulatory required mapping function (Norway) simultaneously with detection, reducing decision time



RETROFIT ANODE

PIRANHA® XL CLAMP

The Piranha® XL clamp is primarily composed of the housing, and the jaw. The housing design is suitable across the entire 75-120 mm range. The jaw size is selected on a project-specific basis as per the below table.

Clamp Type	Plate/Pipe Dim (mm)	Clamp Dimensions (mm)							Weight
		A	B	C	D	E	F	G	
Piranha XL®	75-85 mm	75	20	205	198	75-85	37-40	46	18 Kg
Piranha XL®	80-90 mm	75	20	205	198	80-90	37-40	46	18 Kg
Piranha XL®	91-95 mm	75	20	205	198	91-95	37-40	46	18 Kg
Piranha XL®	96-100 mm	75	20	205	198	96-100	37-40	46	18 Kg
Piranha XL®	115-120 mm	75	20	205	198	115-120	37-40	46	18 Kg
Piranha XL®	75-85 mm	75	20	205	198	75-85	37-40	46	18 Kg
Piranha XL®	80-90 mm	75	20	205	198	80-90	37-40	46	18 Kg
Piranha XL®	91-95 mm	75	20	205	198	91-95	37-40	46	18 Kg
Piranha XL®	90-102 mm	75	20	205	198	90-102	37-40	46	18 Kg
Piranha XL®	96-100 mm	75	20	205	198	96-100	37-40	46	18 Kg
Piranha XL®	98-108 mm	75	20	205	198	98-108	37-40	46	18 Kg

