

**Quality Today  
Safety Tomorrow**



**MMM**  
**PIEMME BROKER**  
**OIL FIELD SUPPLIES**

**SKILFULNESS AND EFFICIENCY  
IN SUPPLIES FOR ANY APPLICATION**

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# MMM PIEMME BROKER

*Efficiency, reliability and professionalism: this is what **PIEMME BROKER** has to offer its clients.*

*Our company specialises in the supply of products, material and equipment for the Oil & Gas, manufacturing, chemical, petrochemical and refining industries.*

*The company was founded in 1995, at which time it already had 15 years' experience of working with advanced technology products and manufacturers.*

**PIEMME BROKER** is able to assist its clients in each stage of the identification, selection and ordering process.

*This will enable a fast, efficient and successful execution of the purchasing and procurement of crucial and often 'time critical' electrical, control and instrumentation equipment.*

*From conception to implementation you can trust **PIEMME BROKER** to take care the complete scope of supply irrespective of whether it's a tiny component or a bulk package for a major project.*

*Our pledge is to always provide our customers with total commitment and satisfaction.*

*With a flexible and friendly team, consisting of highly experienced and dedicated professionals, with expertise covering many industry sectors, **PIEMME BROKER** is fully equipped to meet its clients' increasingly challenging and demanding requirements.*

*Furthermore it is able to provide knowledge of domestic and international markets along with the supply of any industrial product, particularly when the case is related to critical conditions or to specific equipment and programs.*

*To further enhance these activities, **PIEMME BROKER** is also the Italian supply partner of internationally recognized and prestigious brands such as:*

**MCT BRATTBERG** - Multicable transit resistant to fire, water and smoke and ATEX certified

**HAWKE INTERNATIONAL** - Cable glands, Ex Connectors, Accessories, Control Stations and Junction Boxes for world markets
















**CHALMIT** - Globally approved lighting equipment for Harsh and Hazardous Areas.

**KILLARK** - Complete range NEC product

**OGLAEND SYSTEM** - Cable trays, multidisciplinary supports



## EXCLUSIVE DISTRIBUTOR BRANDS

	<b>Cable Glands, Adaptor, Reducer, Breather Drain</b> <b>HAWKE International</b>	ATEX 		<b>5</b>
	<b>JUNCTION BOX - GRP - Stainless Steel - Connectors</b> <b>HAWKE International</b>	ATEX 		<b>6</b> <b>7</b>
	<b>Led Solutions</b> <b>Chalmit</b>			<b>8</b>
	<b>Explosion Proof Electrical Equipments NEC</b> <b>KILLARK</b>			<b>10</b>
	<b>The Complete Multidiscipline Support System</b> <b>Cable tray and ladder - ØGLÆND SYSTEM</b>			<b>12</b>
	<b>Multicable and Pipe Transit</b> <b>MCT BRATTBERG</b>	ATEX 		<b>14</b>

## FULL PACKAGE SOLUTION

<b>Stainless Steel Cables - Ties and Banding</b>		<b>16</b>
<b>Tools Ega Master</b>		<b>17</b>
<b>Spare Parts and Broker Solutions</b>		<b>18</b>
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## Main Distributed Brand



## HAWKE International

- Cable Glands "Cold Flow" Characteristics in Brass, Nickel Plated Brass, Stainless Steel
- Junction Boxes GRP & STAINLESS STEEL - ATEX, IEX, EAC, INMETRO Certified.
- Instruments, Control & Power Connectors
- Adapter, Reducers, Plug, Breather Drain, Insulating Adaptor

## Chalmit

- Traditional & Led Technology
- Emergency Lighting
- Flood Lighting
- Linear Lighting
- Lighting Studies on Projects

## KILLARK®

- Lighting High-Bay, Low-Bay, Floodlighting, Linear
- Enclosures & Lcs cUL / CSA NEC 500 / 505 Certified
- Socket and Plug American Standard
- Flitting, Conduits, Conduits Bodies, Nipples / Unions
- Complete package material for Oil & Gas Market

## MCT BRATTBERG

- Multi Cable Transit ATEX Certified
- New MODULE HANDI BLOCK Easy installation
- Frames in Steel, Stainless Steel, Aluminium and Composite Resin
- EMP / EMI Electromagnetic Version

## ØGLÆND SYSTEM

- Multidiscipline Support System
- Cable Ladder & Cable Tray in Stainless Steel & GRP
- Support System MEKANO
- Cable Cleats for short circuit safe

## EGA Master ART IN INNOVATION

- Non Sparking Atex Tools
- Tools for Underwater Use
- Safety Tools Atex
- Tools Kit

**HAWKE**  
International

## Certificates

**ATEX** 



 **EC IEC**



## Cable Glands

### "COLD FLOW" Characteristics

Inspectable deluge seal  
(DTDS)

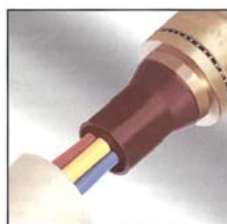


Diaphragm sealing system  
(Zero Cable Damage)  
Cold flow characteristics

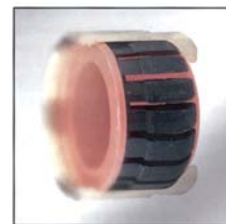


Original reversible armour clamp

Inspection after seal



Rear sealing system



## Accessories

- Reducers
- Adaptors
- Plug
- Breather drain
- Insulating adaptor



**ATEX** 





**ATEX**



AExe II / Exe II



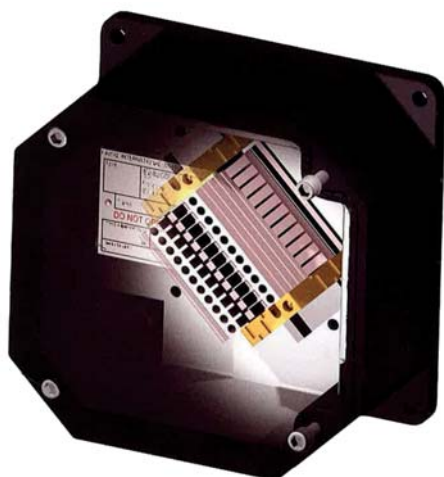
Exe II



**CEPEL BR**



**EAC**



## Terminal J Box GRP

- Wall threading 6/7 mm THICK
- Earthing continuity plate
- Strong GRP



## Fiber Optical J Box GRP

- Wall threading 6/7 mm THICK
- Earthing continuity plate
- Strong GRP



With its radical sloped face design and cut away sides, the EA range reduces cost through unparalleled installation and inspection speeds.

### Features

- **Faster Installation**  
*Cut away sides enable increased hand access for faster installation, providing on average 35% extra space over competition enclosures (up to 55%).*
- **Easy inspection**  
*See exactly what you've installed, without walls getting in the way.*
- **Familiar Footprints**  
*All 9 EZ sizes follow industry standards so you can easily switch out or retrofit your current Enclosures for the EA range.*
- **Drop Restraint Feature**  
*The removable hinged lid with added retaining pins prevents the lid from being dropped from height.*

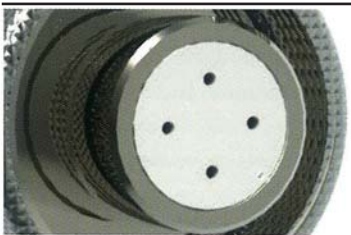
## The Hawke Connectors Range

Utilising the most advanced technology, Hawke connectors are designed for quick and easy termination. Boasting market-leading features like the complete elimination of cross-mating, high reliability contacts and much more, the Hawke Connectors range guarantee innovation, safety and reliability. The range is ideal for use in dust and gas hazardous areas commonly found in Oil and Gas exploration and production and chemical process plants. Hawke connectors may also be used in explosive dust environments and hostile non-explosive environments.



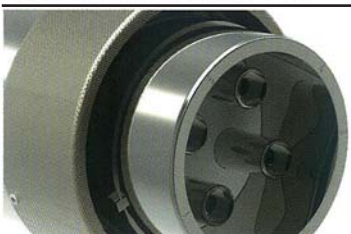
### Instrum<sup>Ex</sup>

The revolutionary InstrumEx allows for the live mate and de-mating of signal and low power in hazardous areas safely and quickly.



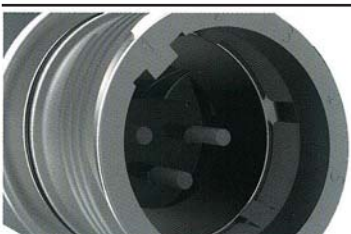
### Control<sup>Ex</sup>

The ControlEx range is ideal for use in control and low/medium power applications.



### Power<sup>Ex</sup>

The PowerEx range has been designed specifically for the extremely demanding requirements of higher power applications up to 780A and 750V as standard. Other voltages are available on special request.



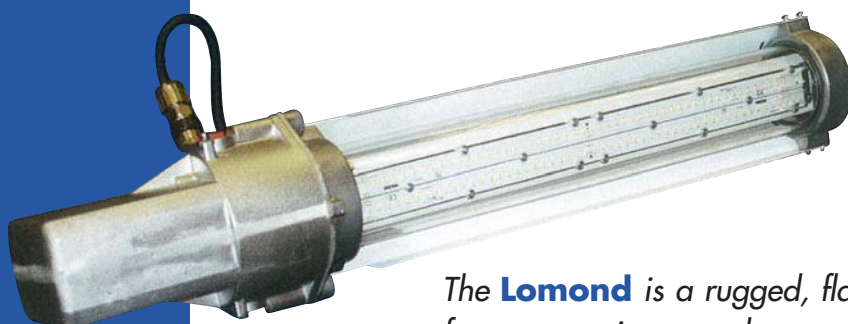
### Fibre<sup>Ex</sup>

The FibreEx from Hawke and Acal BFI combines the strength of Hawke's market-leading connection range with the latest in Ex Fibre-Optic specifications.

# Chalmit



The **Protecta III** LED linear delivers to the industry unparalleled performance and photometric's bringing forward all the recognised benefits of the Protecta range; a proven robust enclosure, excellent IP and low maintenance features which are key to the oil and gas industry.



The **Lomond** is a rugged, flameproof LED luminaire. It features an integrated mounting channel for universal installation. The aluminium and glass construction make the Lomond highly resistant to aggressive chemical agents.

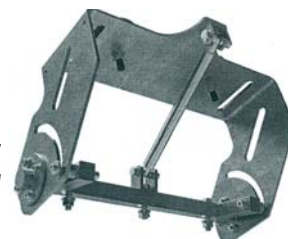


The **Acclaim** is a recessed luminaire designed for use in solid or plank ceiling types, and is regularly used in off-shore accomodation modules for both task and emergency/escape lighting.





The **HDL206NE** is a compact Emergency LED luminaire allowing up to four modules interlinked, providing an effective and efficient replacement to traditional battery-backed luminaires.



**Crane Damper Bracket**

## Protection Exe mb

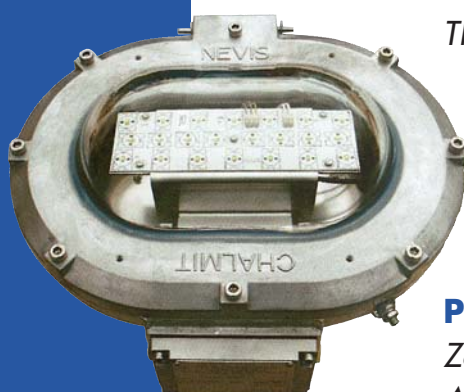
Zone 2 Ana 22  
Ambient temperature  $-20 +50^{\circ}\text{C}$   
Also emergency 90'  
Certificate: Atex, IECEx, Immetro



The innovative new **238 LED** is an efficient low energy wellglass designed for general purpose low and medium bay illumination. With an instant on output and 80,000 maintenance free hours (L70).

## Protection Exe de IIB T5

Zone 1 Ana 21  
Ambient temperature  $-40 +55^{\circ}\text{C}$   
Certificate: Atex, IECEx, EAC



The **NEVIS LED** delivers an instant bright white light equivalent to a 70W HPS.

Designed for low profile applications, the luminaire can be mounted on walls, handrails and ceilings as a wellglass making it ideal for walkways or restricted height areas

## Protection Exe de IIB T6

Zone 1 Ana 21  
Ambient temperature  $-50 +55^{\circ}\text{C}$   
Certificate: Atex, IECEx, EAC



# Explosion Proof Electrical Equipments NEC Area



## KILLARK®

**UL** US Listed

**SP** Listed

**NEMA** Listed

Articles 500-506, 510-511 & 513-516



Class I, Div. 2, Groups A, B, C, D  
Class I, Zone 2, Groups IIC, IIB, IIA  
Class II, Div. 1&2, Group F, G  
Class III  
CSA Enclosure Type AX, IP66  
NEMA 4X, Marine Rated

### EXB Lite



### LED Luminaire



#### Material:

- Aluminium
- GRP
- Iron

### Control Station



# Fittings



Class I, Div. 2, Groups A, B, C, D  
Class I, Zone 2, Groups IIC, IIB, IIA  
Class II, Div. 1&2, Group F, G  
Class III  
CSA Enclosure Type AX, IP66  
NEMA 4X, Marine Rated

## Material:

- Aluminium
- Iron

FS Type Device Boxes



## Flexible Conduit

## Material:

- Brass
- Stainless steel

## Fire Alarm Operator



## Instruments Enclosure

For more detail visit Killark web site: [www.hubbell.com](http://www.hubbell.com)



ØGLAEND  
SYSTEM

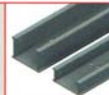
The complete Multidiscipline  
Support System

### Cable Tray Systems

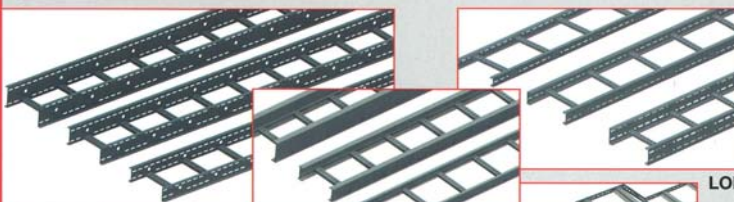


SPB

Our Cable Tray Systems are for electrical, instrument and telecom applications and include fittings and accessories such as light fittings etc.



### Cable Ladder Systems



OE

FOE (GRP)

LOE

Our Ladder Systems are designed for space efficiency and optimum cable protection. The design of the side rail combines great strength with light weight. A range of different fittings and accessories are available such as Elbows, T-Pieces, Reducers etc.

Ladders for Ship

### Support Systems



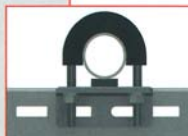
Mekano™

The Mekano support system includes a range of different designs. Channels are installed back to back using vibration proof fasteners. Our unique patented Triangular Support Channels have significant torsional strength and constructional versatility. The triangular design with small perforations at the front and large perforations at the back secures a lightweight, flexible and easily installed support solution.

### Accessories



Etin™ and Inko™ Tubing Clamps



Pipe Clamps



Cable Cleats/  
Smart Cleats

A wide range of accessories are available, including: Smart Cleats- a short circuit safe cable cleat, Etin and Inko Tubing Clamps and Junction Box Racks and Instrument Stands. A full range of Pipe Clamps are available for piping up to 8".



Junction  
Box Rack



NEMA Listed

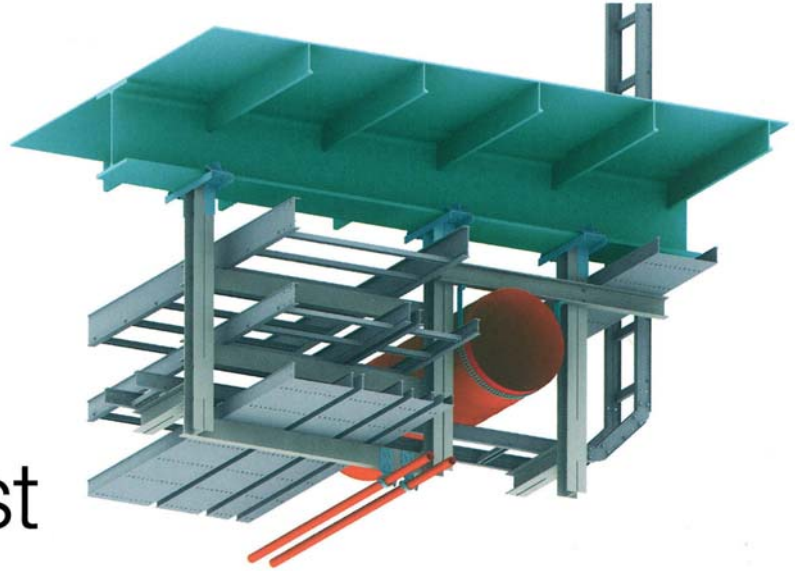
EC IEC 61537

# The full system is available in Glass Reinforced Polyester (GRP)



- Fire retardant ASFM - E84 Class 1
- Self-extinguishing UL94V-0
- Ultraviolet stability ASTM A570 - ASTM G 514

Material: Polyester Class 1 (C1)  
On request: Antistatic (Black colour)  
Class 1A (C1A)



## Reduce your Total System Cost

MultiGrid™ can reduce the Total System Cost of an EPC project by up to 30 percent thanks to reduced installation time, reduced weight, optimized coordination between disciplines and simplified future modification work. And it improves your safety performance.

MultiGrid™ is an integrated support system for all main disciplines such as electrical cabling, instrumentation, HVAC, piping and telecom. It is a unique and very flexible three component system consisting of starter brackets for either hot or cold work, a broad range of channels and not least the vibration proof bolt system.



Quick installation



Improved safety performance



Flexible cold work solutions

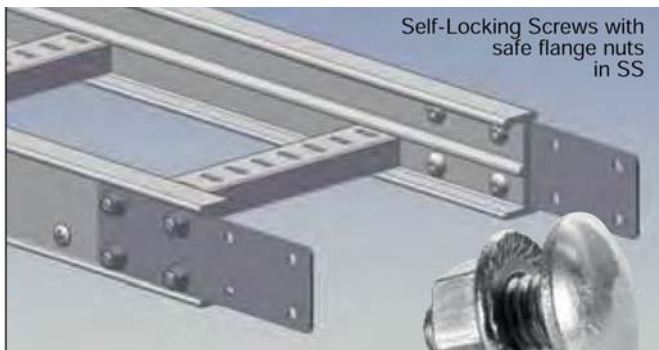


Less weight & volume



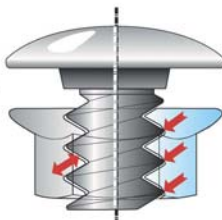
Long life & integrity

### Self-lock system includes vibration-proof sets



#### TRADITIONAL

The nut is moveable during vibrations because of side wards thread gap.

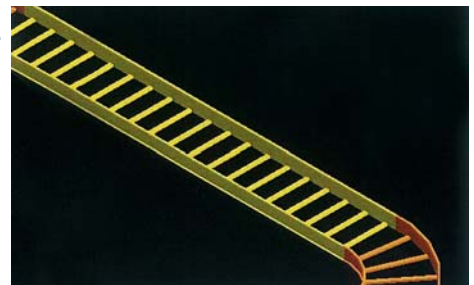


#### OUR STANDARD:

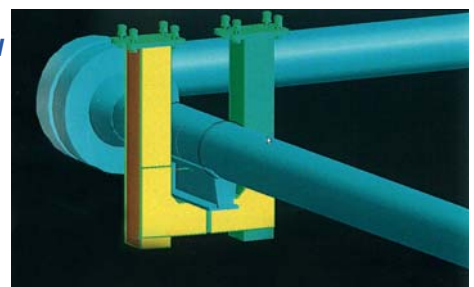
The nut is locked during vibrations because all thread contact stops side wards movement.

### 3D Modelling

AVEVA PDMS



INTERGRAPH



Fire barriers and seals penetration systems for cables and pipes for sea and land application. Reliable seals fire and explosion proof, water, smoke and gases tight.

MCT Brattberg is assessed and certified in accordance with the standard ISO 9001. The seals are certified by a wide variety of classification societies all over the world.

The MCT Brattberg system is ingeniously simple. It is built around two components: the frame and the insert block.

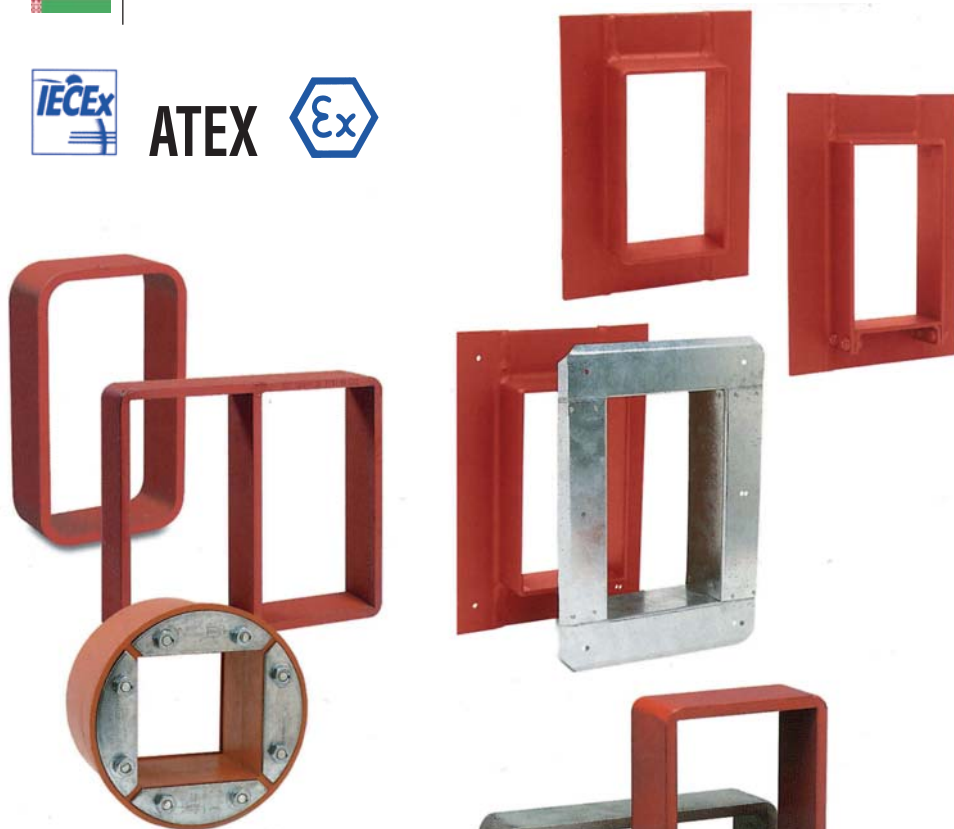
## Certificates



EAC



ATEX



## Frame material

- ASTM A 36 steel
- AISI 316 stainless steel
- Aluminium
- Composite resin with glass fibre (RGS6 only)



## Frames

- **RGS** type for standard marine applications.
- **RGSC** and **RGSR** types with round corners for heavy duty marine applications.
- **RGB** type land applications.
- **RGP** type for installation in holes or pipe.

## EMC System



# Mounting Components and Lycron Prelubricated Blocks

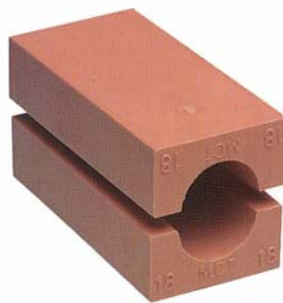
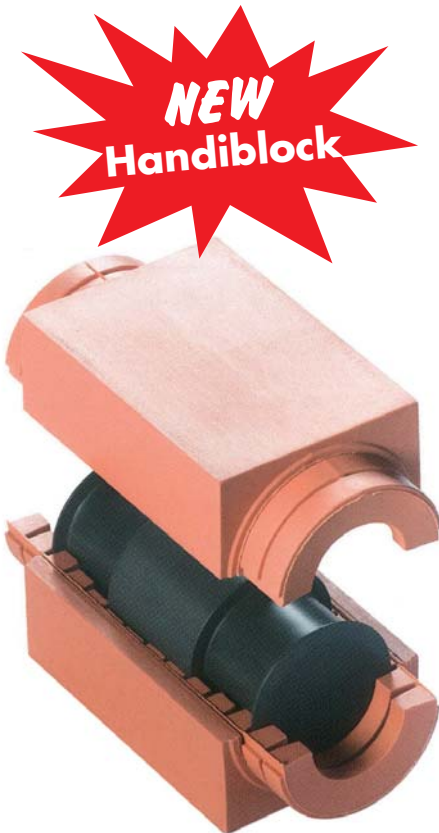
- Compression plate - SMC
- End packing - STG1
- Presswedge - PTG
- Stay plate
- Spare block
- U-block module
- Standard block
- Addblock module (variable hole diameter) Insert blocks (2 halves)
- EMP/EMI Version protection (against electromagnetic pulses and interferences)



**PTG-Presswedge**



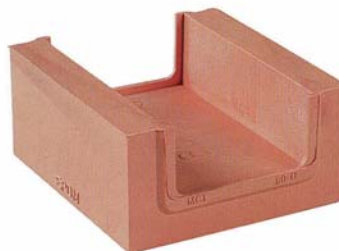
**Stayplate**



**Standard Blocks**



**AddBlocks**



**U Blocks**



**Spare Blocks**

# Stainless Steel Cables Ties and Banding



Highly durable coated stainless steel ties are a great option for high volume marking and maintenance operations. These fully coated ties resist fading due to weather and harsh environments.

## Roller Cable Ties

### Material:

- Stainless steel AISI 304
- Stainless steel AISI 316



## Cable Ties Ladder Cable Ties

### Material:

- Stainless Steel AISI 304
- Stainless Steel AISI 316



## Easy Marking System

### Material:

- Stainless Steel AISI 316

## Tools



Designed for heavy-duty use.



## Removable Cable Ties

### Material:

- Stainless Steel AISI 316  
PVC Coated



**Insulated**

ATEX



**Non  
Sparking**



**Titanium**



**Pipe  
Tools**

**Anti-Drop**



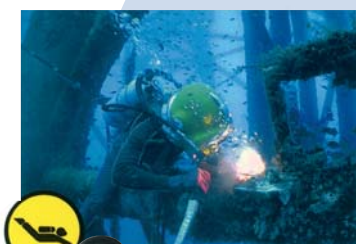
**TOOLS**

**EGA Master** S.A.  
**ART IN INNOVATION**

**Control  
System**



**Titanium**



**Aquamaster**

# Spare Parts and Broker Solution

Over the last few years, thanks to its deep knowledge of shipbuilding and oil industries, **PIEMME BROKER** has also specialized in the supply of spare parts for companies that manage oil platforms, plants and shipyards. The company provides components for any kind of machinery, putting its skills at its clients' disposal. This service is very useful in emergency situations when the products needed by the companies are not specifically related to their core activity.

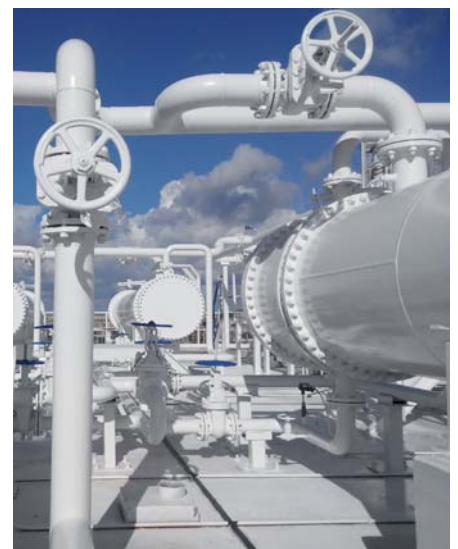
For the supply of spare parts and for the maintenance of plants, **PIEMME BROKER** is the best solution because its wide range of national and international products can meet any need.

For any brand, any material, any field **PIEMME BROKER** is able to offer the original spare parts needed.

In the last few years **PIEMME BROKER** has opened a network in the American market through which the company can provide any kind of product "Made in Usa" at competitive prices. It also relies on a logistics department in Houston, thanks to which it is able to ensure the control of the provided materials and an adequate packaging for shipping, DANGEROUS materials included.

## Equipment & spare parts for:

Kitchen  
Fitness Room  
Medical Equipment



# ***USA Market***

## ***Electrical System & Control***



- *Piemme Broker S.r.l is dedicated to provide international purchasing and emergency procurements with supplier around the world for oil-field products and equipments.*



- *We have opened a network in USA Market through the cooperation of important companies based in Houston.*
- *We are able to submit offers with American manufacturer and have a logistic solution able to satisfy all of customer requests.*

## ***Rig Material***



## *Brands with Special Agreement*

3M

ABB

ALI GROUP

ANIXTER

BATT CABLE

BAUER COMPRESSOR

BRADY

BURDNY

CAMUNA CAVI

CEMBRE

E2S

GE SENSING

GRUNDFOSS

HONEYWELL

HONEYWELL SENSING

HPC KAESER COMPRESSOR

LAVAZZA COFFEE  
AND MACHINE

MEDC

MSA

PANDUIT

PARTEX

PFERD

SCHNEIDER

TECHNOGYM

TRACTEL

## *Tools*



ATEX 



# Main Customer

 **Snamprogetti** Snamprogetti Saudi Arabia

 Saipem Nigeria

 SPCM - Saipem Portugal

 Saipem S.p.A.

 **ERSAI** Ersai Caspian Contract LLC

**Petromar** Petromar

**BosCongo** Boscongo

 **ROSETTI MARINO** Rosetti Marino

**FINCANTIERI** Fincantieri

**Technip** Technip Italy

 **Maire Tecnimont** Tecnimont

 **BAKER HUGHES** a GE company  **BHGE**-Nuovo Pignone

**Tozzi Holding** Tozzi Holding

 **MC Dermott**





# History



**1995** – After more than 20 Years of experience in supplying electrical and instrumental products *PIEMME BROKER S.r.l.* was founded in 30 sqm office in PAULLO with 4 employees.

**1995 - 2009** – The company continues on its way of distribution market and to enter in Oil & Gas Market started an agreement with different companies: Mct Brattberg, Hawke International, Victor Lighting, Panduit.

**2002** – The company moved in to a new office based in PAULLO 120 sqmm with 7 employees.

**2009** – This year was marked by an important event; day by day the turnover average increase and *PIEMME BROKER* invests in a new propriety based in MERLINO with 950 sqmm of warehouse and 250 sqmm of office, with 12 employees.



ISO CERTIFICATION ISO 9001:2008  
TÜV PROFICERT

**2010** – *PIEMME BROKER* obtains the Certificate ISO 9001:2008.

**2011** – A new agreement was been signed with Øglænd Systems, leader in support pipe and cable tray in stainless steel and GRP

**2014** – The structure has been increased with two new Technical Specialists.

**2016** – New agreement was been signed with Partex, Stainless Steel cable ties manufacturer.

**2018** – Full agreement with Hubbell Harsh and Hazardous. Brands Chalmers Lighting, Hawke International, Killark



MMM  
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***OIL FIELD SUPPLIES***

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