



*We are solutions.  
We are energy.*



corporative  
international



*\* This brochure uses QR technology*

### **Corporate International RH**

was born in 2005 as our demand in the search of the most rigorous international brands seeking to enter the Spanish market joining forces and points in common to meet the demands of our clients within the engineering, energy distribution and generation utilities, EPC's as well as industrial and railway markets.

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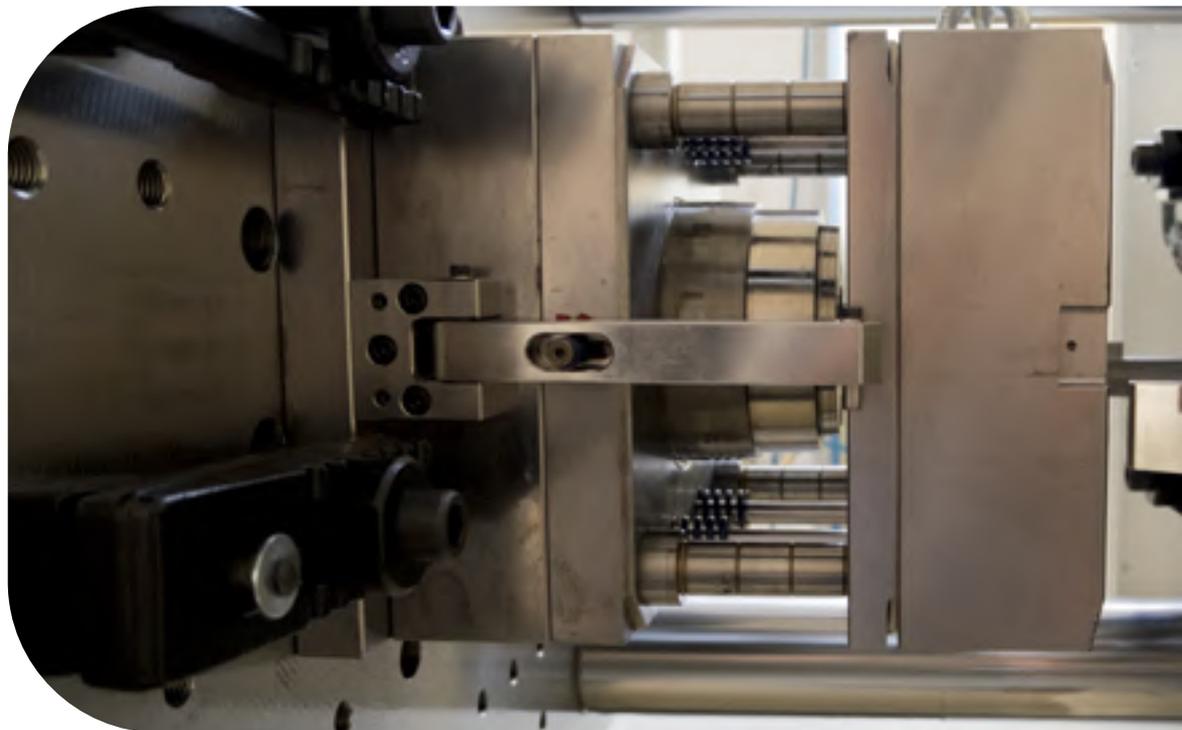
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# Company

## Designe

At RH we design and develop new products and solutions in accordance with our customers' requirements, maintaining always the quality standards that they demand; therefore the design process is one of the most important parts of our production steps.

The team of engineers that make part of RH is highly qualified to design specific solutions for each customer. In this initial phase of the product, we work closely with the client in order to satisfy their demands effectively.





# Production

Production is one of the most delicate phases and in which we pay more attention to comply all the expectations that our clients demand. We submit all products we produce to a high quality process to ensure that fully complies with the required regulations, and with our own.

With this purpose we have all equipment's, means control systems and precise laboratories available so that the production is efficient and satisfactory, having as a common goal the highest quality of our products.



# Projects management

We carry out all kinds of projects more beyond its size or scope. For it we not only have the best team technological speaking but also human. From RH we plan, organize, and carry out an exhaustive control of all phases of the project to achieve a common goal with our client: maximum quality.

# Quality

We carefully select all the brands that make up and are integrated into our group thus ensuring that they comply with quality requirements for both product and service that our clients demand. Because only by guaranteeing the quality, we guarantee the result of our work.

The markets that we serve and their partners, request a top technical consulting level, documentary, and service on site. Thanks to the knowledge of our staff and ours advisory partners we comply with the needs of our clients in all aspects that are required to us to meet our customers' expectations.



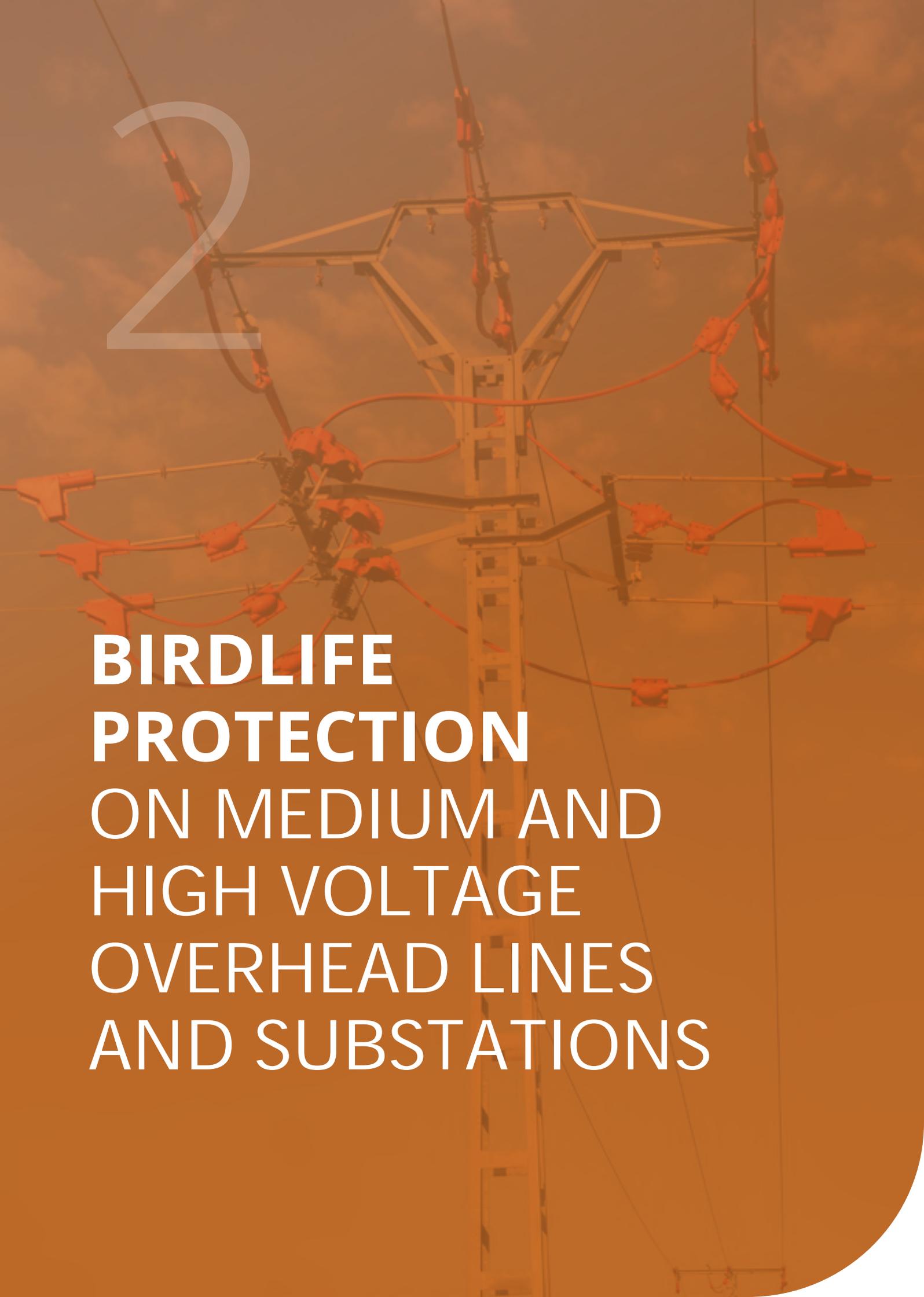
**AENOR**  
Asociación Española de  
Normalización y Certificación

ISO 9001  
ISO 14001  
**BUREAU VERITAS**  
Certification



Nº ES001014-1  
Nº ES114417-1

**RePro**  
Nº RePro: 306.933



2

**BIRDLIFE  
PROTECTION  
ON MEDIUM AND  
HIGH VOLTAGE  
OVERHEAD LINES  
AND SUBSTATIONS**

# Insulating protectors for Class 0 and Class 1

The growing demand for electricity requires an increase of the number of power lines and bare conductors installed in the natural environment that, until now, due to the lack of specific regulations caused a gap of the necessary elements to carry out protective measures to ensure and guarantee the welfare



of birds against possible risks of electrocution or collision in such infrastructures, and especially for threatened species under extinction danger.

Electrocutions of birds do not can be considered “incidents” nor “fortuitous accidents”, and can be avoided just by modifying or protecting the dangerous supports and avoiding power lines with risky

designs. At Corporative International RH we have always been aware of it. For years we have carried carry out constant R + D + i work and in collaboration with the main suppliers of raw materials to achieve and develop the best solutions to each of the multiple risky situations for birds.

Protect overhead lines, their support structures as well as the mechanical and functional elements that form part of the complex overhead lines networks of transport and distribution of electrical energy has become for us in a great challenge, paying special attention to the black spots of electrocution.

Access to products



<https://bit.ly/aislam-lineasaareas>

In addition, with this desire to protect the overhead lines we also prevent countless breakdowns and complications that cause considerable economic damages to both , utilities and end users.

Nowadays, Corporative International R&H has worked together with utilities, advised by AENOR to develop the standard EA 0058: 2016 Protection and anti-electrocution of birds covers for distribution overhead lines to ensure the conservation of emblematic species such as: the Iberian imperial eagle, Bonelli's eagle and other large number of birds, now protected from electrocution and collision in electrical networks structures, and which caused at the same time breakdowns and irregularities in the power lines. Therefore, with this standard we intend to adopt as many electrotechnical techniques and measures as possible to avoid, or at least significantly reduce, bird accidents.

All our insulating protectors comply with quality standards tested according to standards:

- Mechanical features UNE EN 60811-501, UNE-EN ISO 868 AND UNE-HD 605
- Flammability UNE-EN 60695-2-11
- Dielectric strength UNE EN 60243-1
- Aging UNE 211605
- Dielectric and leakage current EA 0058
- Ozone resistance UNE-EN 60811-403
- Tests related to fire risks  
UNE EN-60695-11-10
- V0 flammability test according to UL-94





Our full range of protectors add versatility to different voltage levels according to thickness final products and designs thus being able to give solutions adapted to our more demanding customers' requirements to reach insulation levels up to 72 kV. They are easy to install thanks to their quick clip's closures.

Our products are designed to make its assembly and installation easy in cases of in live works by using tools specifically designed and developed to facilitate its assembly.

In our own laboratories, we carry out routine tests and traceability of materials in compliance with our internal quality controls processes.

# Birds Diverters

Corporate International R&H offer highly efficient and proven birds' diverters to avoid impacts against overhead conductors in medium and high voltage networks, and catenaries.

Designed to maintain a constant turn, once installed (also available in static version) no batteries or extra components are needed.

Made with highly luminescent and refractive accessories that accumulate daylight and sparkle at night with autonomy of hours very appropriated for cases of night birds activities.

High international experience and recognitions in public and private organizations.

Very easy to install using conventional work isolated sticks in life or manually, as well as by drones.

Possibility of multiple applications

Tested in compliance with the strictest standards such as:



Access to products



<https://bit.ly/bal-disuasorias>

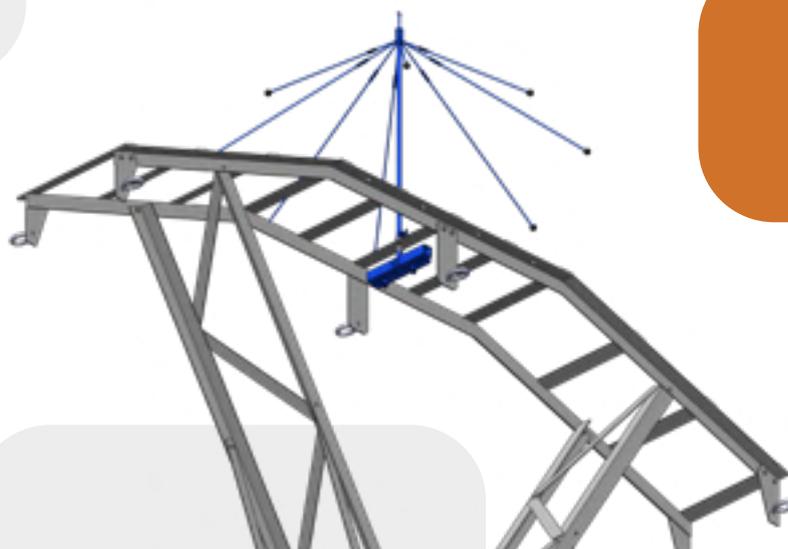
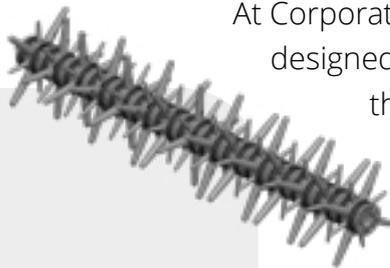
TYPE TEST AVAILABLE	REPORTS NUMBER	STANDARD
RIV STRI TYPE TEST	T10-1910	IEC 61284 1995-07
SALTSPRAY TEST	SBEC 13-197902	MIL-STD810G
SAND AND DUST TEST	SBEC 13-197903	MIL-STD810G
ENVIRONMENTAL PERFORMANCE TEST ON BIRD DIVERTERS	TEMPERATURE TEST	IEC 60068-1 TEST A IEC 60068-2 TEST B
	SOLAR RADIATION TEST	MIL-STD 810 F
	WIND AND DUST TEST	MIL-STD 810 F
	SALT FOG TEST COMBINED WITH HUMIDITY	MIL-STD 810 F

# Anti-posing devices

Birds use the electric poles and structures as perches well for resting, watching or building up its own nest causing indirectly a situation that is likely to cause its own electrocution.

The purpose of these products is to avoid birds stands on those areas of high electrical risk.

At Corporative International R&H devices are developed and designed to cover this specific need and in accordance with the specific requirement of each client and their casuistry, depending on the type of structure support and specific situation to protect.



Access to products



<https://bit.ly/antiposada>

3

**POLYMERIC  
INSULATORS  
FOR OVERHEAD  
LINES AND  
SUBSTATIONS  
UP TO 500 KV**

The widest range of products in the industry.

We can provide the widest offer of the market for insulators made of silicone or epoxy resin from low to high voltage.

Clients and utilities request customized and high-performance solutions. For this reason, we cooperate in the design, test, and manufacture of all our articles with our partners. The possibility of manufacturing molds internally, make all kinds of requests come true..

Investing in R + D + i activities, as well as training our staff make us always committed with the design of new products that allow us to anticipate to market requests.

Thanks to our group and partners structure, RH can offer all components of the products produced for use in transmission and electrical power distribution networks.



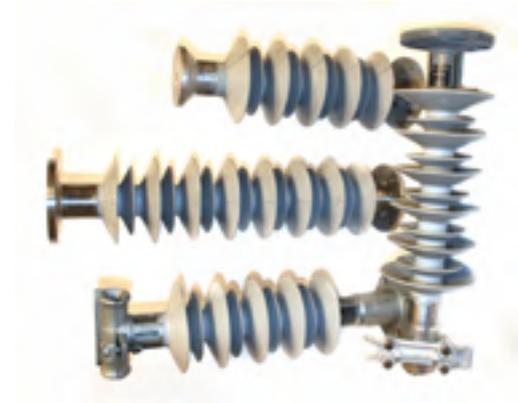
All products pass a series of tests such as:

- Dimensional tests with electronic systems.
- Hardness test
- Roughness test
- Verification of galvanic coatings.
- Mechanical traction, compression, bending and torsion, even combined with thermal cycling.
- Fatigue tests.
- Electrical and insulation tests.
- Aging tests
- Carbon path resistance test of the material insulating.
- Dielectric resistance tests of materials insulators.

Access to products



<https://bit.ly/aisladores-polimericos>



**TYPES:**

1. Post insulators for substations
2. Polymeric insulators for overhead lines up to 600 kV.

**From 3 up to 800 kV / 40 to 500 kN:**

- Suspension insulators.
- Anchoring and phase spacers insulators.
- Hollow parts recovered
- Polymeric insulators for switchgers.

**From 3 up to 400 kv / 4 up to 30 kN**

- Post insulators for substations and switchger.
- Recovered hollow insulators.

**From 3 up to 36 kV**

- Pin insulators.
- Recovered hollow insulators

**Up to 500 kV**

- Insulating brackets.
- Hollow recovered bushings for transformers.



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**POLYMERIC  
SURGE ARRESTERS  
CLASS 1, 2 AND 3  
UP TO 245 KV**



The best solutions to meet customers' expectations.

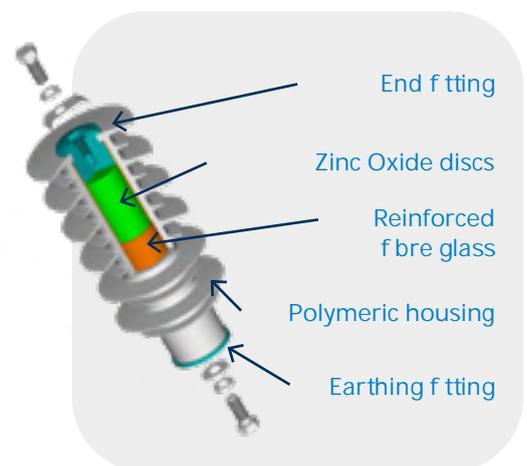
To provide good power quality, the public services must constantly improve the quality of their networks and services; with this challenge in perspective, the surge protection is a key factor.

Proper surge protection is fundamental to optimize the continuity of the service. In addition, it guarantees personal safety and reduces stocking costs



Application	Distribution networks			Substation MV/HV		Cables	Railways	
Voltage system	c.a.	c.a.	c.a.	c.a.	c.a.	c.a.	c.a.	c.c.
	24 / 36 kV	hasta 36 kV	hasta 52 kV	hasta 170 kV	hasta 245 kV	MT / AT	15 / 25 kV	750 / 1500/ 3000 V
Class	10 kA	10 kA	10 kA	10 kA	10 kA	10 kA	10 kA	10 kA
IEC 60099-4:2009	CDL 1	CDL 1	CDL 1	CDL 2	CDL 3	CDL 1	CDL 1	CDL 2
IEC 60099-4:2014	DH - 0,5 C	DH - 0,5 C	DH - 0,5 C	SL - 1,2 C	SM - 2,0 C	DH - 0,5 C	DH - 0,5 C	SL - 1,2 C
EN 50526-1	-	-	-	-	-	-	-	DC-A

Products are made with raw materials and components of high quality whose conformity and features are checked, and they control considerably. In addition, the lightning rods are designed respecting a sustainable development, limiting consumption resources in the stages of manufacturing and taking into account easier disassembly by end of its useful life.



Access to products



<https://bit.ly/autovalvulas>

### Optimized and respectful design with the environment

VARISIL™ lightning rods are manufactured with high metal oxide varistors (MOV) energy absorption capacity, wrapped in HTV silicone rubber and finally encapsulated in a solid core of reinforced fiberglass. The use of raw materials with electrical properties and outstanding mechanics allows products are more compact, saving thus global resources and limiting waste.

If necessary, the various constituents can be separated much quicker and easier to address end of life and scrap



### Compliance with international standards

Products are designed and manufactured with a Certified quality management system in accordance with ISO 9001 and based on the last edition published on 2015. Also, all VARISIL™ lightning rods comply with the IEC 60099-4 standards, including the new classification presented on 2014 and related performance levels.

Type and routine tests are carried out accordingly

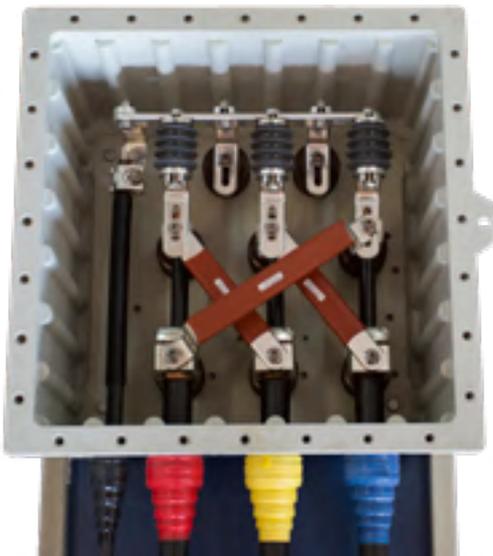
5

**EARTHING  
LINK BOXES  
FOR MEDIUM AND  
HIGH VOLTAGE UP  
TO 500 KV**

We have extensive training in technical engineering, developing and production of earthing boxes for medium and high underground insulated cable systems. In addition to the standard boxes, we can offer boxes that are designed according to the needs of customers.

At RH we are specialists in the design and supply of boxes earthing connection for cable protection outdoor or underground up to 500 Kv.

Electrically, it is one of the most relevant accessories to any cable bonding underground insulated system for medium and high voltage networks.



With more than 250 different designs currently, we cover all the needs of our clients whatever your network configuration and its environmental surroundings are. We have available calculation software for projects.

Manufactured through production processes of high quality, guarantee a supply in compliance with the most demanding electrical, mechanical, sealing and corrosion requirements.

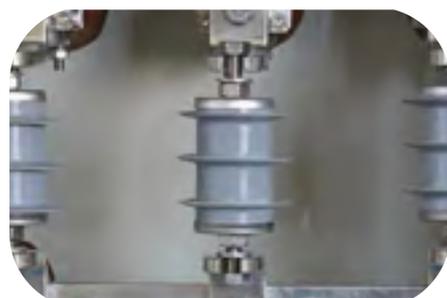
All our boxes are tested individually before being delivered to our clients.

Designed ad-hoc to the needs of the client with or without voltage limiters.

Access to products

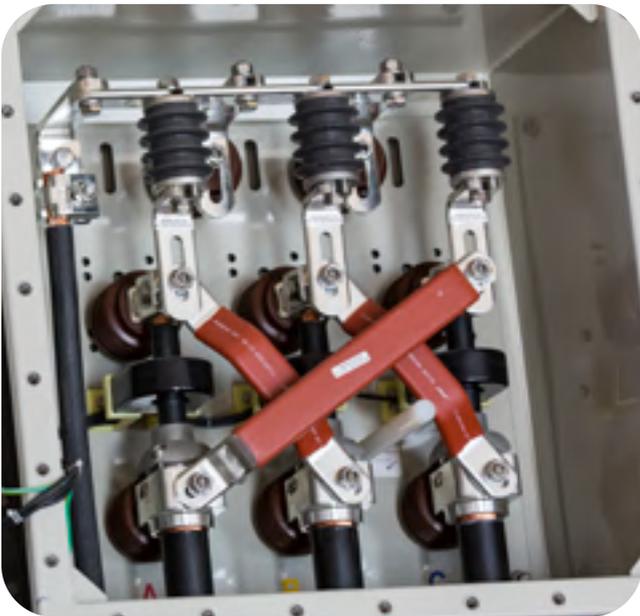


<https://bit.ly/cajas-conexion>



The system is designed in such a way that the display of screens cables are bonded and grounded directly or through an SVL limiter in such a way as to eliminate or reduce currents flowing through these screens.

The earthing boxes are used taking advantage of cables splices , as well as the terminations to provide easy access in case of having to perform tests using the screens, and to limit possible damage to cable jackets. The grounding boxes are part of the grounding system. They are essential for a good grounding and protection to enhance the ability to current burden and human protection.





### 1- Single Bonding

Single bonding is the simplest bonding and consists of arranging all three phases so that they are grounded in a single point along its span. At all other points, a screen voltage to ground will appear which will be a maximum value at the furthest point from the ground junction.

The screen must be properly isolated from the earth. If the shield circuit is open (except when there is a voltage limiter) current will flow longitudinally and smoothly avoiding possible damage on cables jacket or losses.

### 2- Cross Bonding

It consists essentially of sectioning the screens of the insulated cables crossing them to minimize or neutralize possible induced stresses in three consecutive sections.

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# CABLE CLAMPS AND FITTINGS



The arrangement of cables in electrical networks installations will depend a lot on the system of laying and securing the cables.

In the event of a short circuit, these can be subjected to a tremendous mechanical stresses and their consequences.

There are a number of parameters to take into account before selecting which type of clamp has to be used for each case and application.



Environmental conditions force to have a material resistant to chemicals, temperature changes and resistance to UV. To offer a good withstand to mechanical stress must always be considered the size of the clamp according to the cables sizes on which clamp will be installed, strength and safety rules.

Halogen-free modules and clamps are manufactured in accordance with ISO 9002, complies with the NEN-EN 60204-1 standard and are marked according to CE. Products are lead free nor cadmium, they are resistant to fire and UV which makes them applicable both in indoor and outdoor installations.

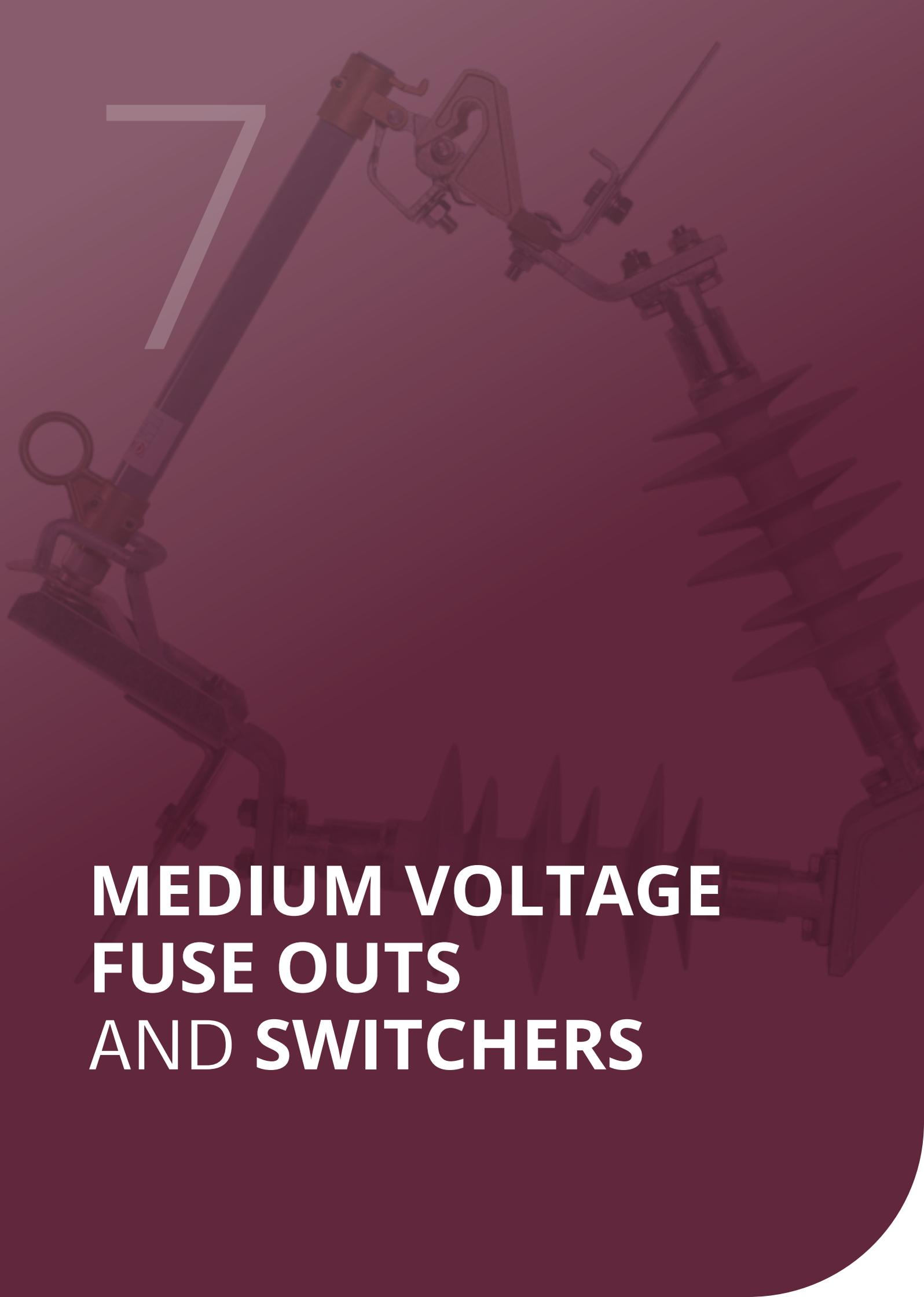
In addition, they meet fire resistance standards VDE 0304, part 3 class IIA and resistant to oils, abrasives, ozone, etc. The strength of materials under working conditions are guaranteed for temperatures in between -40 and + 135°C and occasionally reaching up to 210 ° C

Access to products



<https://bit.ly/abrazaderas-cables>





7

# MEDIUM VOLTAGE FUSE OUTS AND SWITCHERS

# Polymeric medium voltage fuse outs and switchers

Our production of switchgears and silicone cut-outs was born from our experience with insulators.

It has been possible to manufacture a high-quality product with unbeatable mechanical and electrical features and an optimal resistance to pollution.

Furthermore, silicone has the unique ability to hold hydrophobicity during isolation. Other materials polymeric lose this property after a period relatively short on service. In addition, silicone gives greater stability against heat and UV radiation compared from other polymers.

## Qualities:

- High tolerance to impacts.
- Weight reduction (in relation from 30 to 100 times less than porcelain)
- High tolerance to cold
- High tolerance in environments with high pollution
- High tolerance to UV
- Longer creepage length
- Lower cost of transport, packaging, and storage
- High hydrophobicity and tolerance to corrosion help the surface of the insulator keeps clean



Access to products



<https://bit.ly/secc-cutouts>



# **LOW VOLTAGE CIRCUIT BREAKERS FOR OVERHEAD LINES**

# Low voltage circuit breakers for overhead lines and distribución transformers protection

## MODELS D165T - D265T

Circuit breakers D165T - D265T are intended for protecting low voltage overhead lines and 50, 100 or 160kVA transformers, either high or mid poles mounting.



It works both against overloads and short circuits as well as against phase imbalance. It's internal double switching device allows to shoot and rearm automatically to allow reconnection (closing network) without having to perform any type of maintenance.

Its installation is designed for outdoor use and is fixed in the middle of the pole or on top of it. This positioning makes it more difficult to access, limiting and avoiding acts of vandalism and theft. However, It can be handled from the ground easily by means of its stick with padlock.

It is suitable for both overhead LV networks and underground.

Access to products



<https://bit.ly/interrupt-redes-bt>

## CUTTING OFF SWITCH

Outdoor application

Polyester with fiberglass Box, IP 337

Protection of the three phases + neutral

Air cutting technology

Connection by screws suitable for Al and Cu conductors

Manual open and close operation

Switch opening: Transformer Neutral automatically grounded

Switch closure: limitation of breakdown discharge surge (~ 12.5 kV)

Built-in and interchangeable thermal relay



Application on HIGH Concrete and / or metallic post to protect a 50, 100 or 160 kVA transformer



### THERMAL RELAY

Thermal imaging: reproduce temperatures from transformer

Technology: Digital

The thermal relay is preselected in 50 kVA (minimum value of automatic).

Select the desired automatic in the rotary selector of the thermal relay and according to the transformer installed:

**-D165T:** 50 kVA o 100 kVA (160 kVA not is allowed)

**-D265T:** 50 kVA, 100 kVA 160 kVA



Application on MEDIUM Concrete and / or metallic post to protect a 50, 100 or 160 kVA transformer

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# MOBILE UNITS

RH mobile units have been designed to perform as a connection extension between a live point and another point in need of power supply, this way will act as a transport bridge for the electrical flow between two points in both possible ranges, low and medium voltage networks.

Its main application will be focused on applications in case of breakdowns, maintenance situations or supply of mobile work units, in which requires feeding circuits in case of energy lacking flow from a distanced auxiliary point. This will allow us to transport energy from one point to another, for example from a working transformer to a network with a faulty or maintenance transformer, from a substation to another or other circuit, from an energy generator to a circuit or mobile machinery, from a substation to a center or the contrary, or from a low voltage power supplies to a centralized low voltage panel.

Access to products



<https://bit.ly/unidades-moviles>

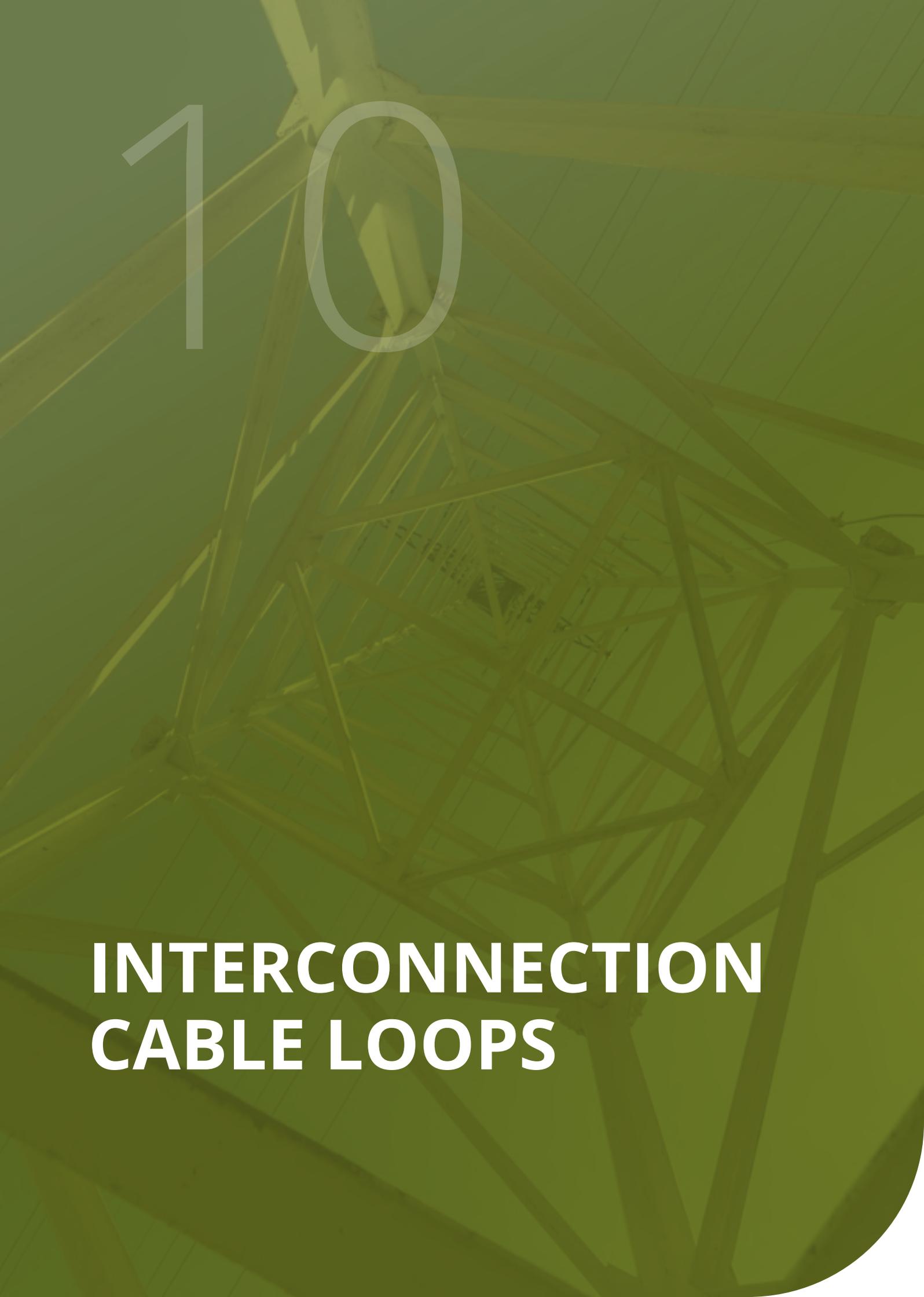
At RH we design and adapt mobile units to the measurement of clients issuing test certificates and corresponding quality reports in each unit before being delivered.



Mobile Units for medium voltage UMI-MT



Mobile Units for low voltage UMI-BT



# 10

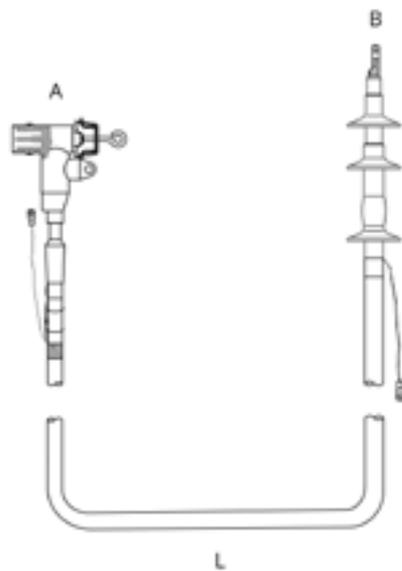
## **INTERCONNECTION CABLE LOOPS**

Interconnection insulated cable loops fully guaranteed, made with different measurements and configurations for both applications indoor and outdoor. Suitable in low, medium and high voltage insulated cables XLPE and EPR up to 72 kV.

Routine tests available if required: withstand voltage at industrial frequency

Possible combinations for loops selection:

1. TERMINATION
2. MAIN CIRCUITE ADAPTOR 400-630 A
3. PROTECTION ADAPTOR 250 A
4. GIS TERMINAL + SIZE (1, 2 or 3)
5. LENGTH L \* CABLE WITHOUT ACCESSORIES



Access to products



Typical configurations for one or three core plastic insulated cables 12/20 kv. 18/30 kv , 26/45 kv or 36/66 kv

For all cross sections and conductors type Al or Cu

<https://bit.ly/puentes-interconexion>

11

**EPOXY PARTS-  
INSULATORS-  
WALLTHROUGH-  
BUSHINGS**

We offer a full range of insulators made of epoxy resin, including:

- Support insulators;
- Wall bushings insulators;
- Capacitive insulators for indoor use;
- Cyclo aliphatic resin insulators for outdoor use;
- Insulators and accessories for switches in SF6 (wall through with internal or external connection according to EN 50181, fuse-holder insulators, bushing insulators, electrical connections, etc.)
- Insulators and accessories for transformers, such as bushing insulators with internal or external connection according to EN 50180 standard, cable gland insulators for low voltage.



We cover voltage levels from 3.6 kV up to 60 kV according to IEC 60137 and IEC 60660.

We are also specialized in the design and manufacture of special parts according to drawing and technical requirements requested by the client.

Access to products



<https://bit.ly/piezas-epoxy>



12

**SOLVENTS,  
CLEANERS AND  
LUBRICANTS**

We provide a full range of packaged products that offer solutions for the consumption of utility companies, contractors or OEM's dedicated to the installation, maintenance, production of cables, accessories, and equipment.

## PRODUCTS

### - Solvents, and wipes for cable cleaning, high, medium and low voltage accessories or equipment.

A wide range of cleaning solvents for various applications, and tools.



### - Wipes to remove grease, tars or other components.

Solvents in wipe format for use in cleaning electrical and mechanical equipment, as well as telecommunications cables.

### - Lubricants for cable guiding or laying.

We have a wide variety of lubricants according to the needs of the type of cables and laying conditions.

### Advantages of the products:

- References and approvals available by large clients and industries for both solvents and lubricants.
- Cleaning and efficient lubrication.
- High strength wipes with low lint level.
- Ready-to-use packaging of the product.
- Lubricants are manufactured on a basis water formula high environmentally friendly.



Access to products



<https://bit.ly/disol-lubricantes>

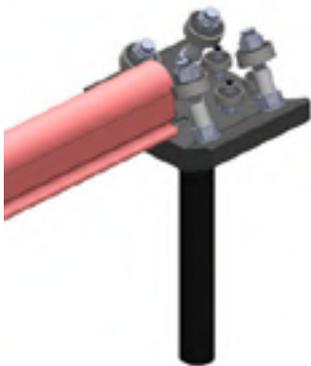
13

# TOOLS AND ACCESORIES

Within our catalog we have all the tools and miscellaneous needed for our products inatallation, always with the highest quality and resistance that our clients require.



Tools and miscellaneous are a key element for the correct operation of any type of installation for this reason, at Corporative International RH we take care of providing our customers with these solutions always made under the most rigorous quality exams.



Our team of experts, with extensive experience in the sector, advise and train clients so that they have the best service and tools available in the field.

Among them you can find:

- Sticks and accessories for diverters.
- Gas torches and hot air guns.
- Insulating Profiles closing tools.
- Insulating profiles opening tools.



Access to products



<https://bit.ly/herramientasymisc>

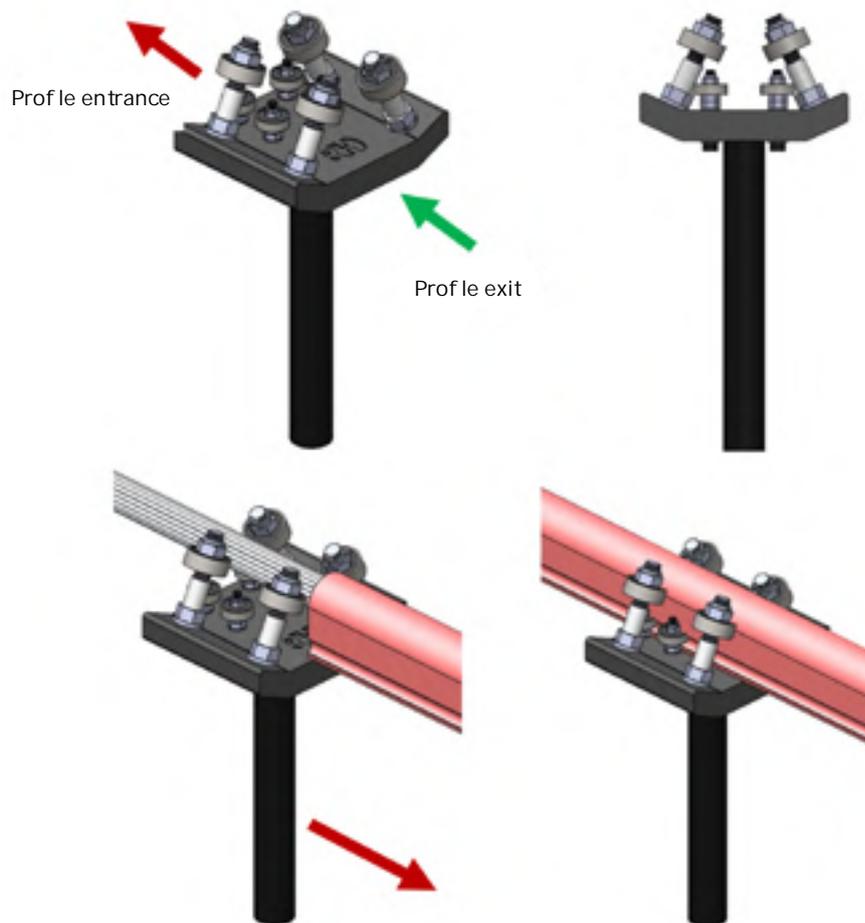


**Profile RH-PLARH closing tool  
(RH-PLARH-TOOL)**

Very useful as a complement to facilitate the closing of the RH-PLARH profile quickly and easily.

Is advisable to carry out a first manual pre-closing along the entire length of the profile before using the tool sliding the tool all along the entire profile to complete its closing.

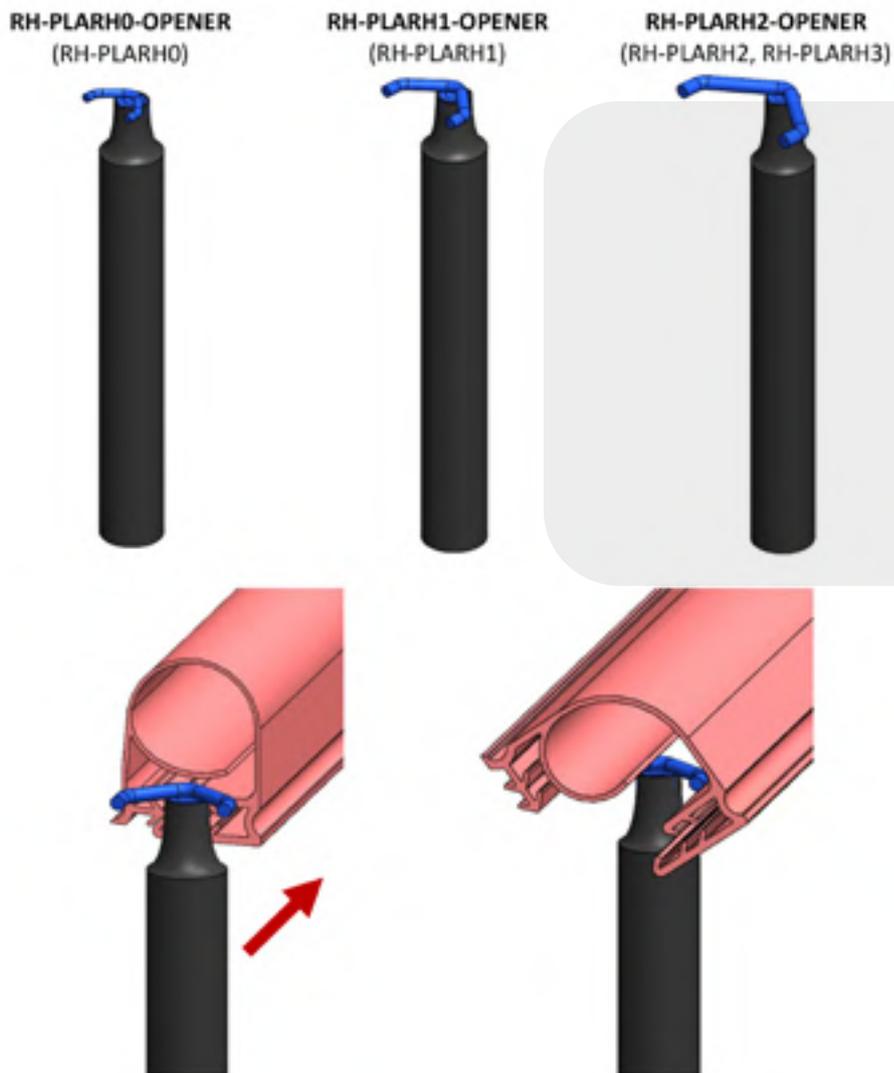
**EXAMPLE: (RH-PLARH1-TOOL)**



### Profile RH-PLARH opening tool (RH-PLARH-OPENER)

Tool that allows the opening of the profile RH PLARH0, RH-PLARH1, RH-PLARH2 or RHPLARH3 in a simple way by using the right tool for each model.

This operation is achieved performing a manual pre-opening of the tip of the profile to later introduce the opening tool at that end edge and sliding it all along inside the profile.



14

**SOLUTIONS  
FOR RAYLWAYS  
INFRAESTRUCTURES**

From RH we collaborate with our international partners with more than 40 years of experience to offer to the market of railways infrastructures solutions in conventional catenaries, urban railways, special tunnels or high-speed providing products of high quality in compliance with national regulations as well as innovative and demanding international markets. We achieve our goals thanks to our experience in production processes and in quality controls such as:

- Dimensional controls with electronic systems
- Hardness controls
- Roughness controls
- Galvanization verification
- Mechanical tests to traction, compression, bending and torsion combined with thermal cycling
- Fatigue tests
- Electrical and insulation tests
- Aging tests in a salt fog saline chamber or thermostatic
- Metallography's

Access to products

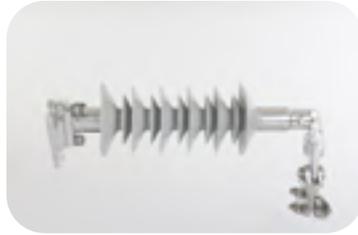


<https://bit.ly/infr-ferroviarias>





Polymeric insulator with a silicone housing por cantilever brackets, clamps and supports for feeders and substations.



Anchoring and suspension clamps , droopers , copper metal parts, Cu-Al and Al-Al alloys.



Hanging Brackets and accesories, fixed or adjustable , with inactive wires, bended and pre-insulated in silicone under demand.



**Complete rigid  
catenary systems.**



**Standard catenary and SMART  
cantilevers type OMNIA from 3  
up to 25 kV.**



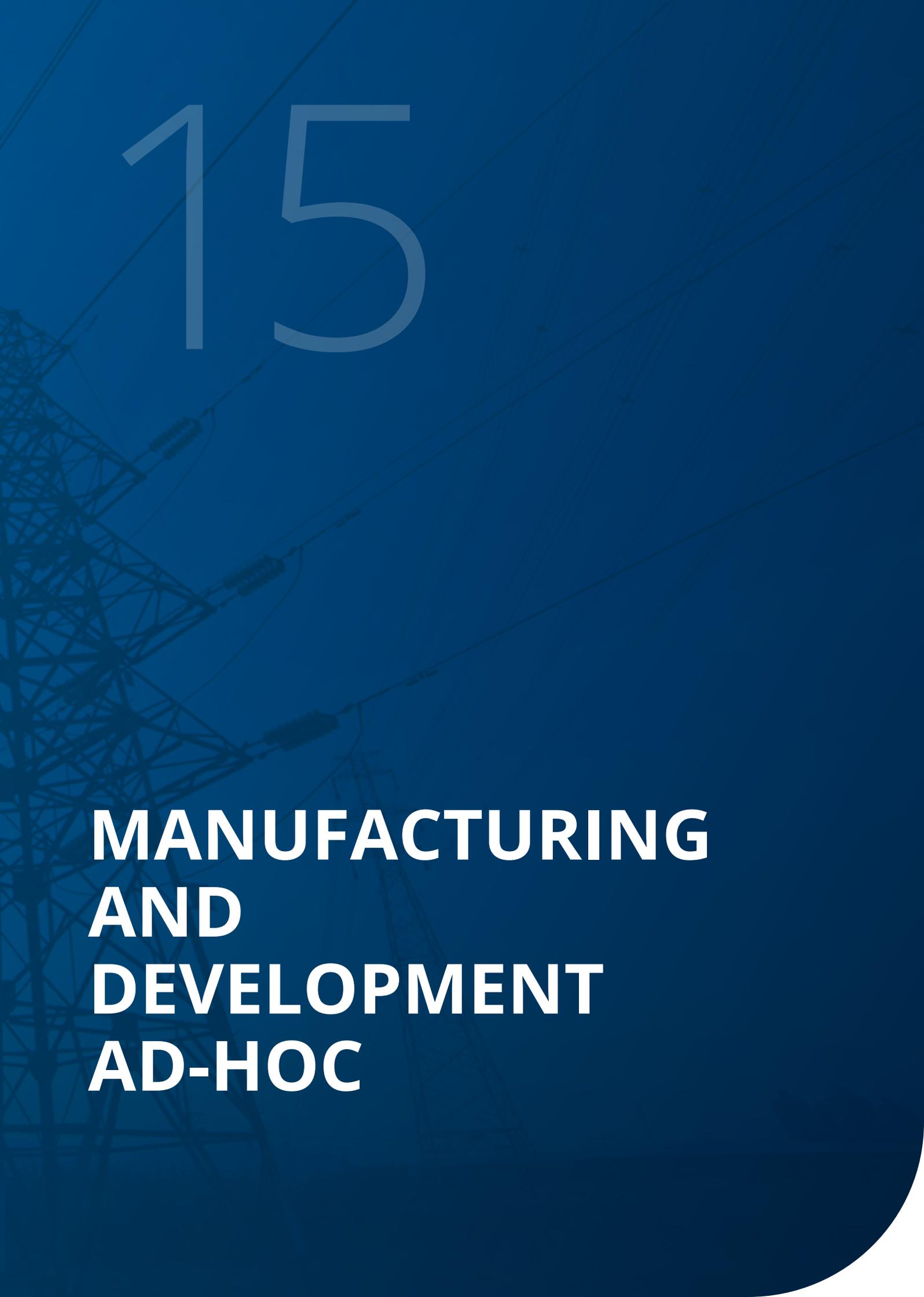
**Tensioning and convencional pulling devices  
manfaured in aluminum and equipped with  
falls detector device.**



**Section insulators for conventional or high speed catenary.**







# 15

## **MANUFACTURING AND DEVELOPMENT AD-HOC**

# Thermoforming molds

Corporative International RH, has a team of experts engineers, designers, technicians and manufacturing of thermoforming molds.

We have the necessary technology to carry out both 3D design work and a preliminary impression before taking the step to build up a final thermoformed mold in CNC machining centers, to be able to offer the final thermoformed product with the best of quality.

We have available at our factory laboratories where carrying out tests to final products before it is really for sale such as: dielectric tests, pulling, breaking, tearing, impact, flame resistance or environmental aging with the application of UVA thermal changes and water impact.



Our internal tests will be able to give a valuable information about finished products before carrying out the already known expensive final certified tests if needed.



There are three main materials on the market with which we manufacture molds for thermoforming: aluminum, wood, or resin. Without any doubt thermoforming molds made by aluminum are the most recommended to offer the best quality.

One of the greater advantages of thermoformed molds made in aluminum is that allows the thermoforming to be cleaner, allowing an almost crystalline surface and smooth final product.

In addition, thanks to their finish it will avoid damage to the product when unmolding, operation that is done in a much simpler way providing a great performance along the time.

# Injection Molds

This kind of molds require a great deal of technical knowledge and experience to be able to offer the client a unique project.

At Corporative International RH we work to offer ad-hoc solutions to our clients during the injection mold design phase and manufacturing process, studying deeply internally every single step searching for the best choice.

We have the necessary technology to carry out the manufacture of molds that allow injection, guaranteeing high quality standards.

In the process of carrying out the molds we have a previous analysis of customer requirements to ensure we fully cover efficiently the specific needs.

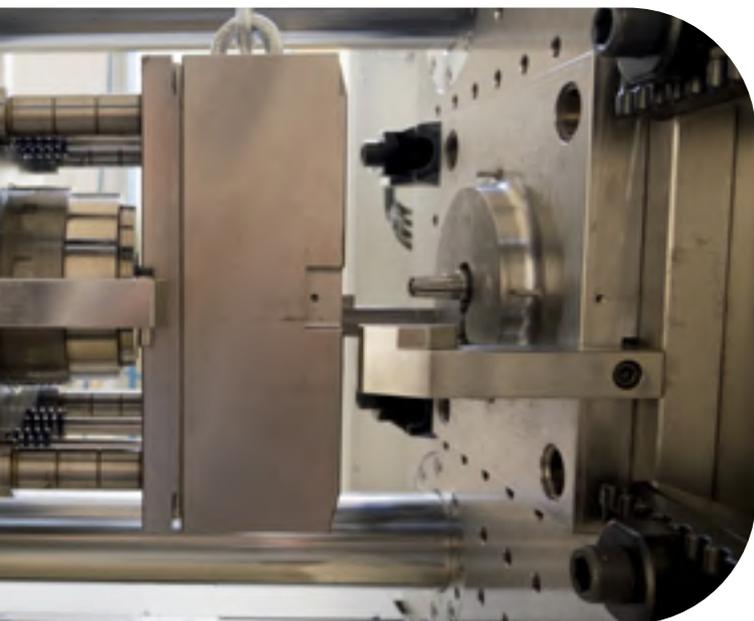
In a second phase our team of specialized engineers oversee the entire design process and technical specifications fulfillment during all manufacturing process.

Finally, the manufacturing process of the mold are made with high accuracy machines that meet the optimal requirements to perform this task in a controlled way for later performing final assembly.



# Ad-Hoc Designe and manufacturing

At Corporative International RH we know well how to develop new products and solutions Ad-hoc for those customers who need especial parts made under demands, always keeping a standard of quality in all our processes that guarantees the full compliance with the most demanding regulations required and our own.



We design new injection, extrusion and thermoforming molds carefully selecting all materials in accordance with the level of the requirements of our clients.

Our engineering team has extensive experience in the sector and closely follows the entire process of creating new products, adapting to the most demanding challenges.





The background of the page is a dark blue gradient. Overlaid on this is a faint, semi-transparent image of a power line tower and its associated transmission lines. The tower is a lattice structure, and the lines stretch across the frame from the top left towards the bottom right. The overall aesthetic is industrial and technical.

# 16

**COMPANY**

# Values

## Mission

Building the future we really want. For it we create solutions in the present and do not spare no effort to achieve our targets with determination, R + D + i and a qualified human team.



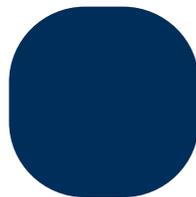
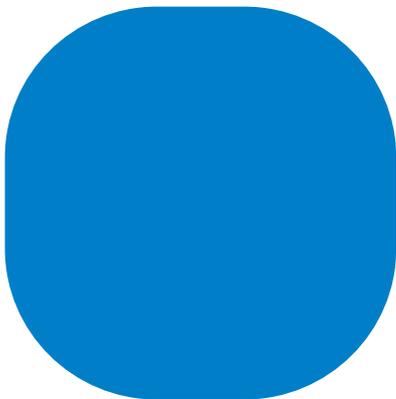
## View

Our vision and way of dealing with changes has made us a benchmark in the world of manufacturing, import and export in around engineering power utilities, EPC's, industrial sectors and railways.



# Values

Always without leaving behind our clear values as a company: Protect the planet with all our energy, because only when you join knowledge, experience, and enthusiasm you manage to advance and go further to build a solid future.



# Bussines units

## Solutions for low voltaje networks

All what is about low voltaje, we have a lot to offer : heat shrinkable tubes, tapes,wraprounds, molded parts, end caps, roll springs, epoxy parts, insulators, bushings...



## Solutions for medium and high voltaje overhead lines

Polymeris insulators, surge arresters, fuse-outs, switchgers,birdlife rpotection, insuoation systems and so a long list of products that without any doubt, will cover and give answer to you needs.



## Solutions for medium and high voltage underground networks and substations

We have a large number of recognized partners and qualified products available such as : cable clamps, solvents, lubricants, joints , terminations, adaptors, GIS connectors, post insulators, link boxes , voltage limiters...



## Solutions for catenary

In our brochure a lot of solutions in this field can be found: insulators, clamps, droopers, lugs, connectors, rail signalling connections, cantilevers, surge arresters...

## Industry

We have a wide experience in projects for Industry, guaranteeing the maximum quality in each solution and offering a ad-hoc service when the client requires it.

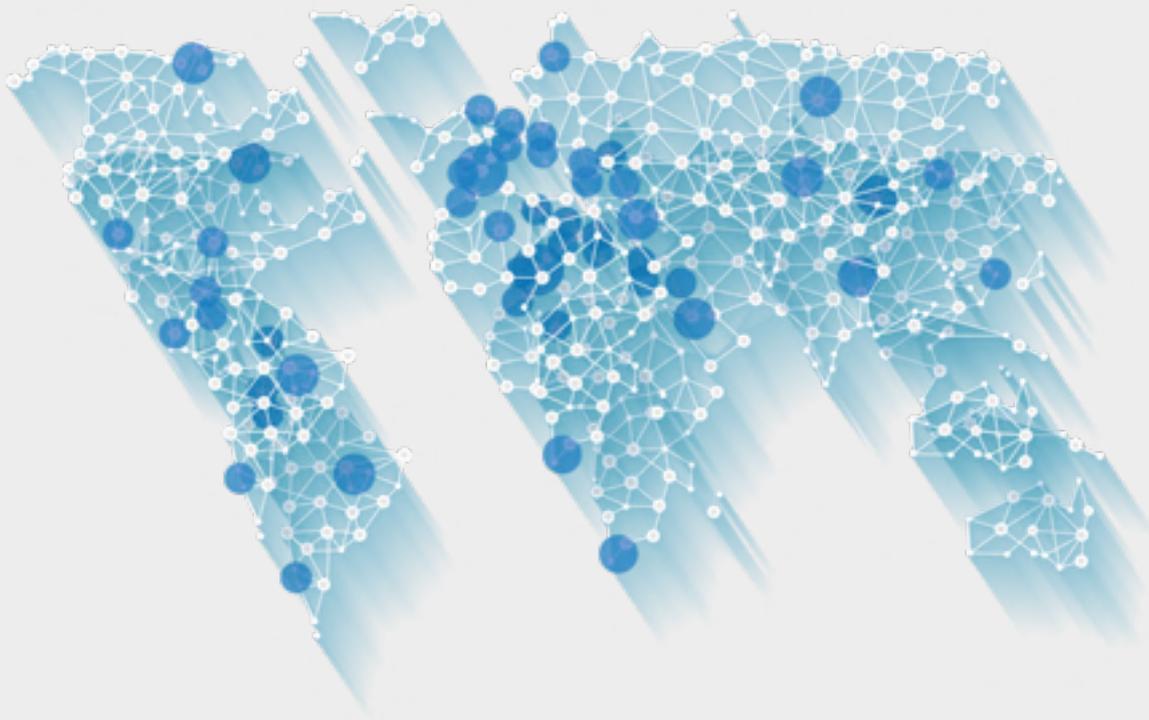


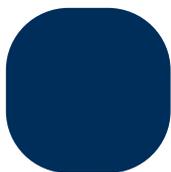
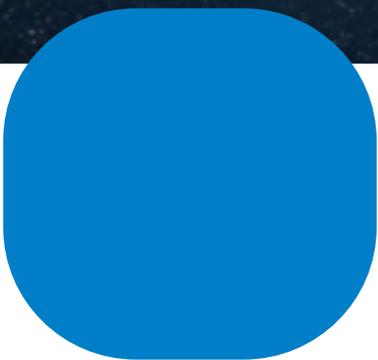
# Transnational projection

Throughout our trajectory we have carried out projects by practically the whole world, adapting to the circumstances of the market and our clients.

For all cases we have participated actively contributing with our experience in researching processes, development, supervision, implementation, and quality control.

A participation that has brought us knowledge and expertise that we will continue to apply in future projects and collaborations.







**Planetlife**

*Protegemos el planeta  
con toda nuestra energía*

# Planet Life

At Corporative International RH we are aware that everything we do leaves a mark on society and on the planet we live on. Therefore, we are committed to the care of protecting, and conserving the environment with all our energy. Because only by taking care of the planet, we will be taking care of ourselves.

## OUR COMMITMENT

We are a company committed to the care of the environment.

Committed to flora, fauna and, of course, people.

## A BETTER WORLD

Because we know that only by taking care of environment we will get a better world for all of us.

We introduce you to Avelino. Corporative International RH ambassador involved in everything related to environmental care.

Avelino is a stork and, as a large bird span, knows the dangers to which all they are exposed when we talk about medium and high voltage overhead lines dangers.

That is why Avelino better than anyone, represents the voice and the image of our most respectful side with the flora and fauna (birdlife) of the planet.

And Avelino is happy, because he knows that, with the products of Corporative International RH, he and theirs are safe.





**corporative  
international**

**Effective solutions  
to the necessities  
of your company and society.**

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