

A photograph of an industrial facility, likely an oil refinery or chemical plant, at sunset. The sky is a mix of orange, pink, and purple. Several tall distillation columns and complex piping systems are visible, with some lights glowing from within the structures. The overall scene conveys a sense of industrial activity and energy.

INDUSTRIAL CABLES



DRIVING THE FUTURE
OF OIL AND GAS

1. Cuñado Energy Supply

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- 1.2 Grupo Cuñado in figures
- 1.3 Global presence
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2. Our cables

Efficiency for the industrial sector

3. Types of cables

- 3.1 Instrumentation and control
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- 3.3 Communication and optical fiber
- 3.4 Illumination and power

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CUNADO
Energy Supply

1. Cuñado Energy Supply

1.1

About us

1.2

Grupo Cuñado in figures

1.3

Global presence

1.4

Quality control



1. Cuñado Energy Supply

1.1 About us

Cuñado Energy Supply is the division of industrial electrical wiring and components, and it is part of Grupo Cuñado, a company funded in 1963 that supplies Steel material and components for team goods in all type of industrial sectors. Our central headquarters is in Alcalá de Henares (Madrid).

The Group is composed of a group of companies dedicated to the supply of pipes, valves, fittings and miscellaneous products for all types of industries, including the petrochemical, energy, shipbuilding, food, construction and infrastructure, and renewable energy sectors.

With more than 60 years of experience, Grupo Cuñado has been consolidated as a referent in the international market thanks to its extensive network of subsidiaries and warehouses, that allows us to offer personalized logistic solutions and immediate availability of materials.

In Cuñado Energy Supply, we extend this scope by providing complete wiring and electrical component solutions, designed to satisfy complex industrial project technical demands, always ensuring quality, innovation and compromise with our clients.

1.

Cuñado Energy Supply

1.2 Grupo Cuñado in figures

+800 Direct employees in all the Group	+600M€ Turnover in 2023	+50k Material references in stock	+60 Years of business activity	+20 Countries with office/warehouse presence
18 Warehouses in all the world	+80 Countries with commercial print	+500k Tons of goods transported in 2023	1.289 Suppliers in 29 countries	5.246 Clients in 50 countries
18 Nationalities working with us	31% Women in workforce	29% Women in management positions	1.780 Formation hours in 2023	60% Of impact in ODS

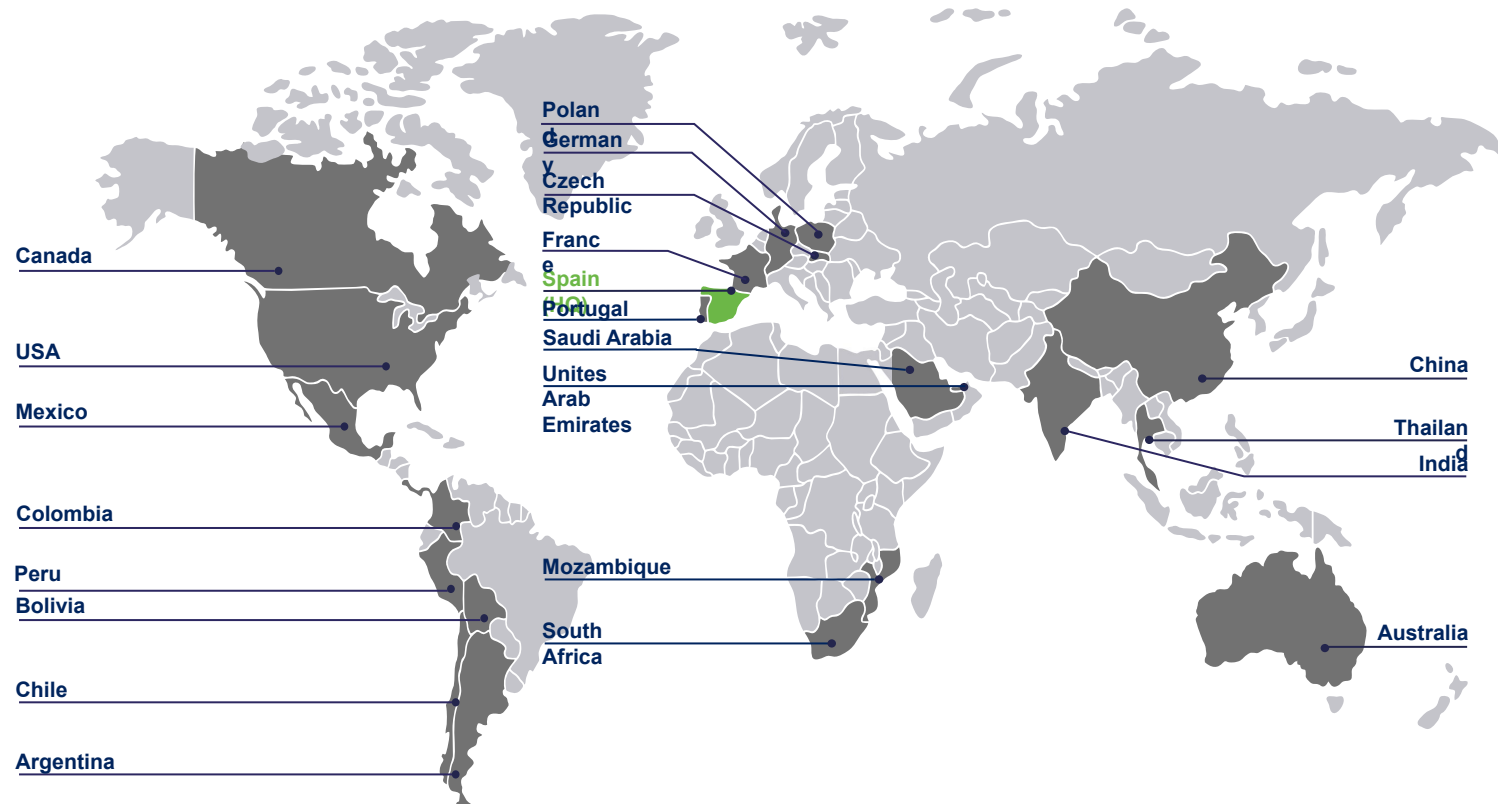
1. Cuñado Energy Supply

1.3 Global presence

18
Warehouses

42
Commercial offices

21
Countries

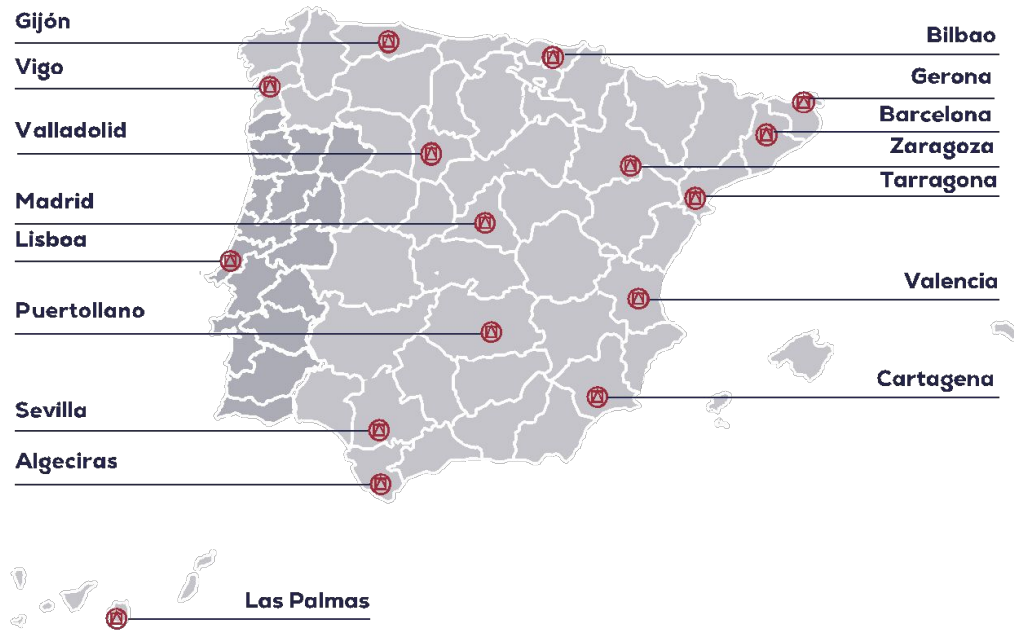


One of the competitive advantages of Grupo Cuñado is its ability to cover all geographic areas through a commercial network of 42 offices in 21 countries.

1. Cuñado Energy Supply

1.3 Global presence

Spain & Portugal



Germany



1. Cuñado Energy Supply

1.4 Quality control

+80



Quality Department
technicians around
the world

+600



Approved
manufacturers
worldwide

Inspection centers and QA/QC



Some of our inspection and lab partners



Certifications



DRIVING THE FUTURE
OF OIL AND GAS



2. **Our** **cables**

Efficiency for the
industrial sector

2. Our cables

Efficiency for the industrial sector

Our range of industrial power cables is mainly intended for the Oil & Gas sector but also serves various other industrial sectors.

The wide variety of cables used in the Oil and Gas sector have as a common denominator the exposure to very severe conditions such as:



Hydrocarbons and chemical products.



Action of water and ultraviolet rays.



Mechanical and thermal stress.

Our range of industrial cables is manufactured and tested in accordance with the main international standards, such as IEC, EN, BS, VDE, UNE, etc., as well as according to customer specifications.

Our cables, produced by highly qualified manufacturers, are designed to operate with maximum efficiency in the most demanding conditions, guaranteeing high performance and reliability/durability.

3. **Types of cables**

3.1

Instrumentation and
Control

3.2

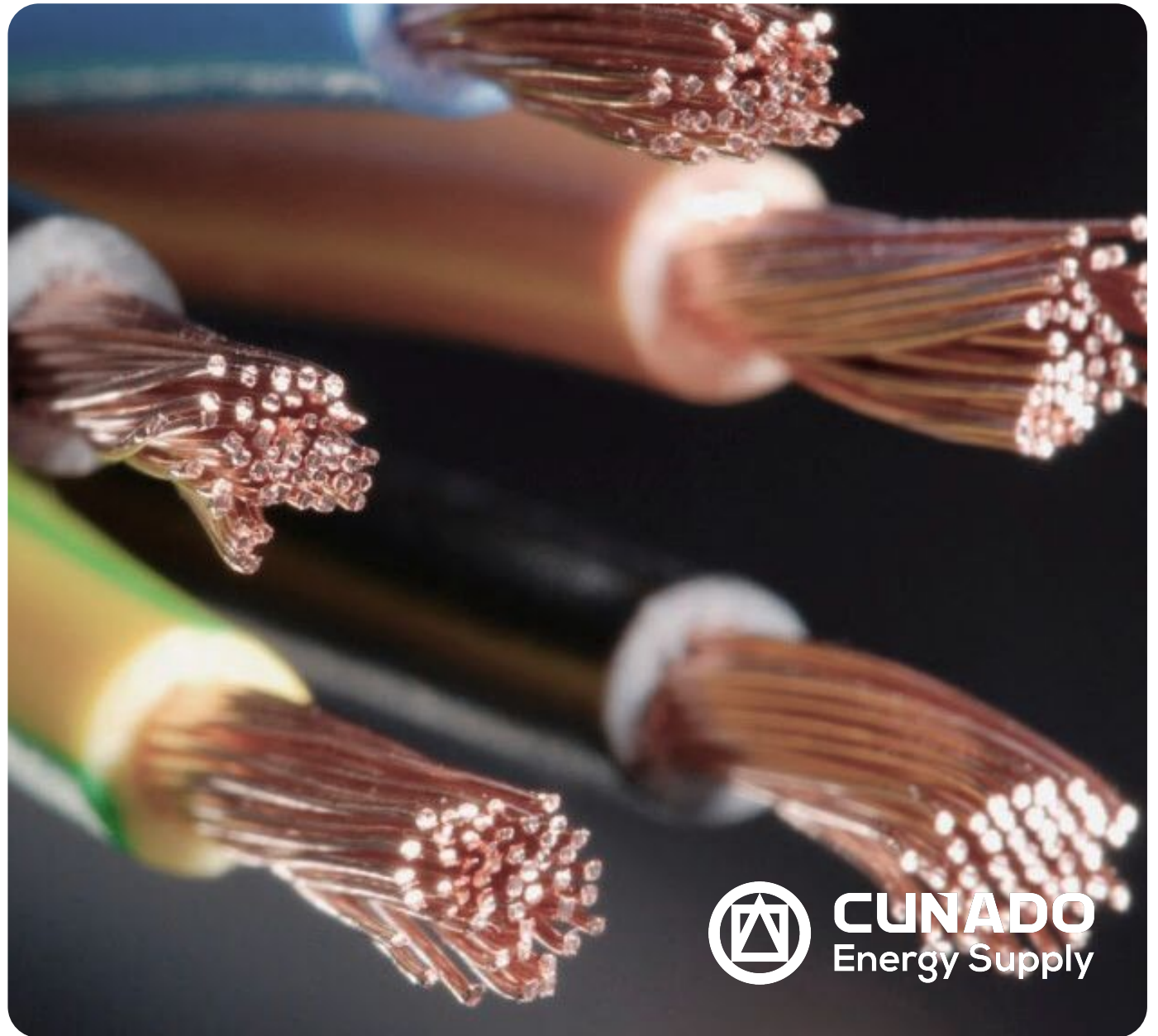
Energy

3.3

Communication and
Optical Fiber

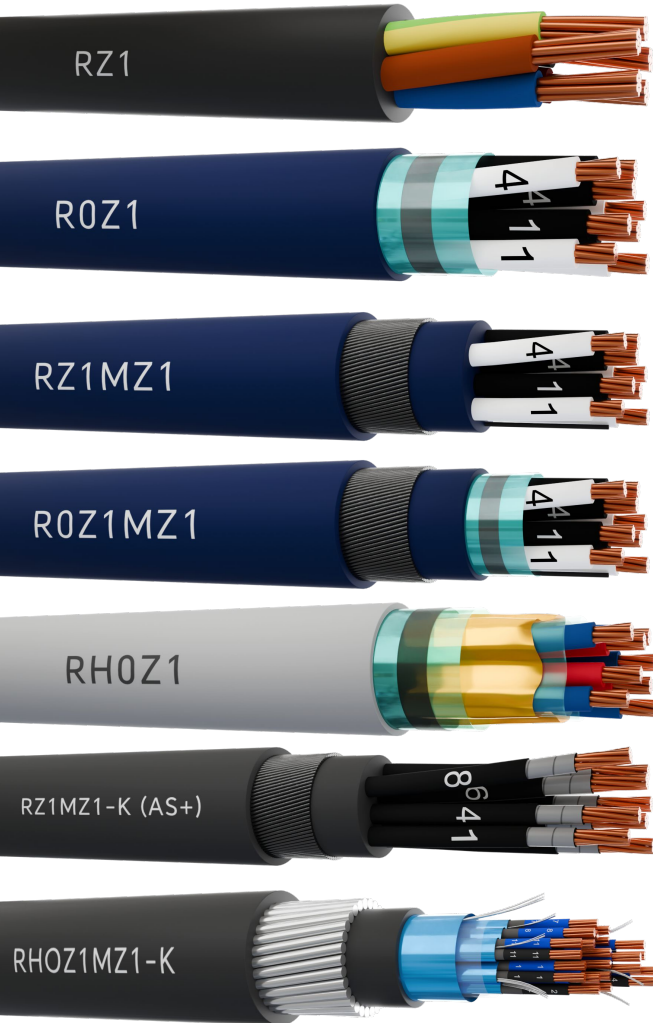
3.4

Illumination and Power



3. Types of cables

3.1 Instrumentation and control



CONFIGURATIONS

Electrolytic copper Classes 1,2 & 5
Tin-plated copper
Thermocouple alloys (K,J,T)
High security LSZH

SCREENS

Individual
To the whole

ARMOR

Steel wire (M)

OPTIONS

Insulation and PVC coating
Fire resistant: Cca-s1b, d1, a1
Hydrocarbon resistant
Non-fire spreaders
Low smoke emission
Halogen-free

3. Types of cables

3.2 Energy



CONFIGURATIONS

Electrolytic copper Classes 1, 2 & 5
Tin-plated copper
Aluminium
High security LSZH

SCREENS

-

ARMOR

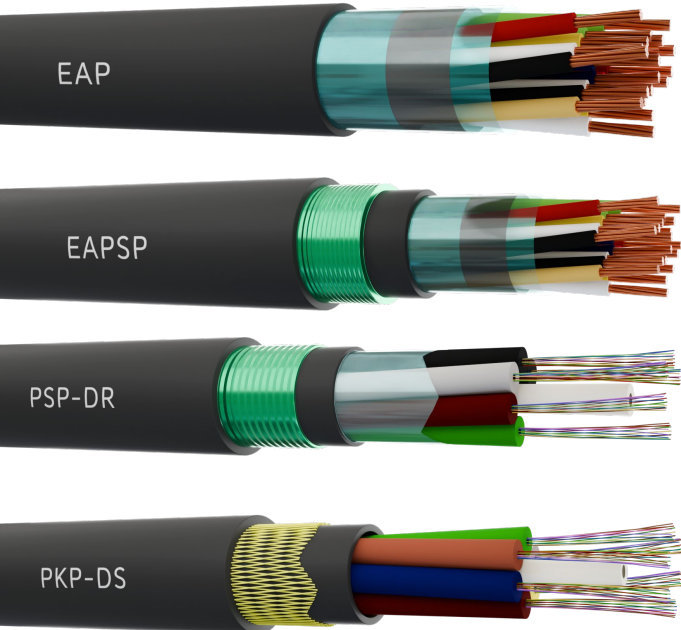
Steel wire (M)
Corrugated steel strip (S)
Steel strip in helix (F)
Copper wire crown (K)

OPTIONS

Insulation and PVC coating
Fire resistant: Cca-s1b, d1, a1
Hydrocarbon resistant
Non-fire spreaders
Low smoke emission
Halogen-free

3. Types of cables

3.3 Telecommunications and Optical Fiber



CONFIGURATIONS

Screen
Armor
Hydrocarbon resistant

SCREENS

-

ARMOR

Steel wire (M)
Copolymer steel strapping (S)
Dielectric armor

OPTIONS

Fire resistant
Non-fire spreaders
Non-flame spreaders
Low smoke emission
Halogen-free

3.

Types of cables

3.4 Illumination and Power



CONFIGURATIONS

Electrolytic copper Classes 1, 2 & 5
Tin-plated copper

SCREENS

-

ARMOR

Copper braid (C4)
Corrugated copper strip (C3)

OPTIONS

Fire resistant
Non-fire spreaders
Non-flame spreaders
Low smoke emission
Halogen-free



CUNADO
Energy Supply

DRIVING THE FUTURE
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