



**REGALBUTO**

PIPE AND FITTINGS SPECIALIST



Welcome to Regalbuto Steel

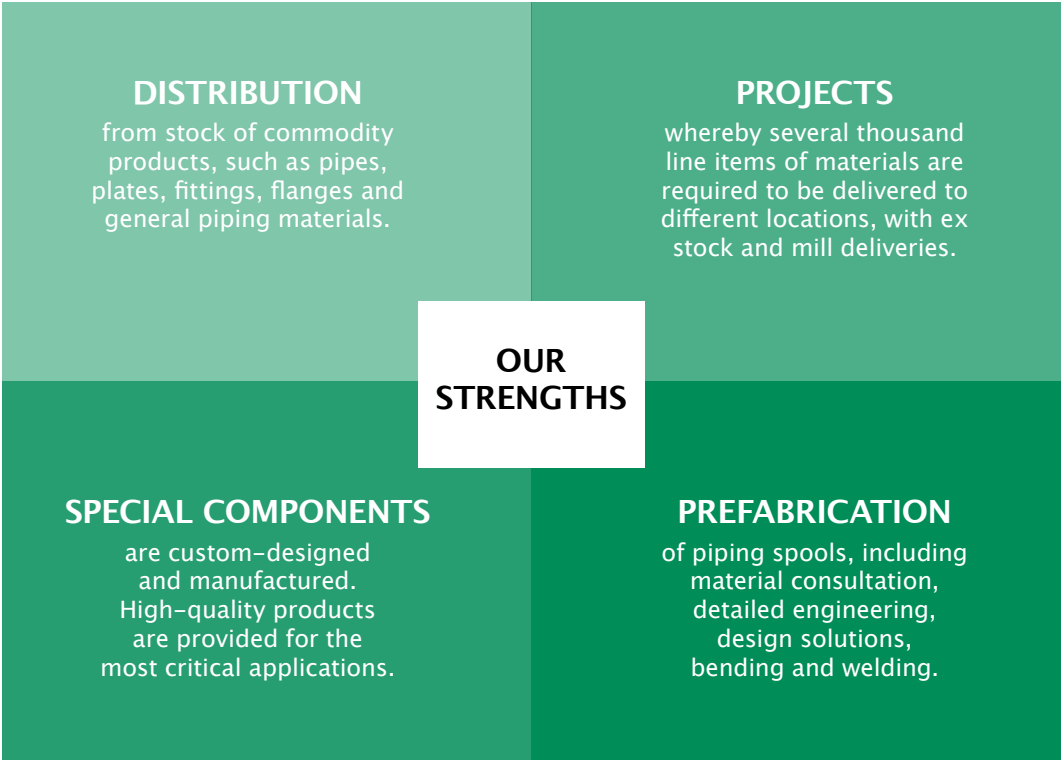
REGALBUTO Steel is a leading solution provider specializing in the supply of highly engineered piping components to all energy sectors.

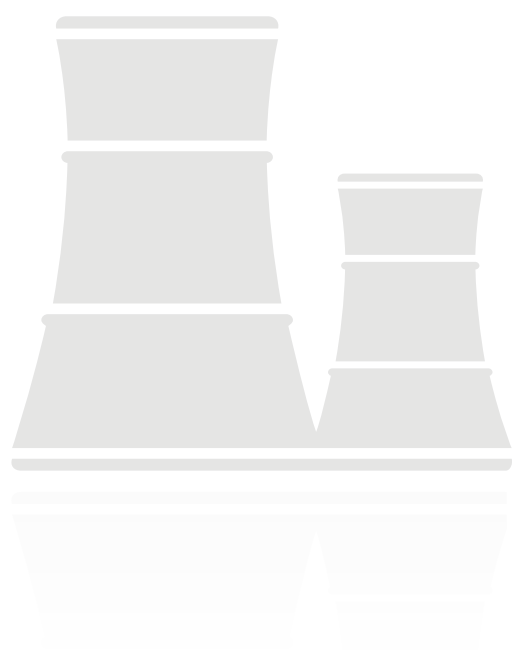
Our core business is delivering materials to exacting standards and timeframes, utilizing our extensive knowledge of processes, products and operational requirements.

Our management capabilities, in conjunction with our global network of manufacturers, enable us to deliver our products quickly and efficiently.

The Regalbuto Steel engineering team takes great care to provide our local and international customers with the best turnkey solutions for all of their piping projects.

Our principal products are pipes, tubes, fittings, flanges, forgings, plates, valves, structural steels, fasteners, gaskets and general piping in a wide range of materials.





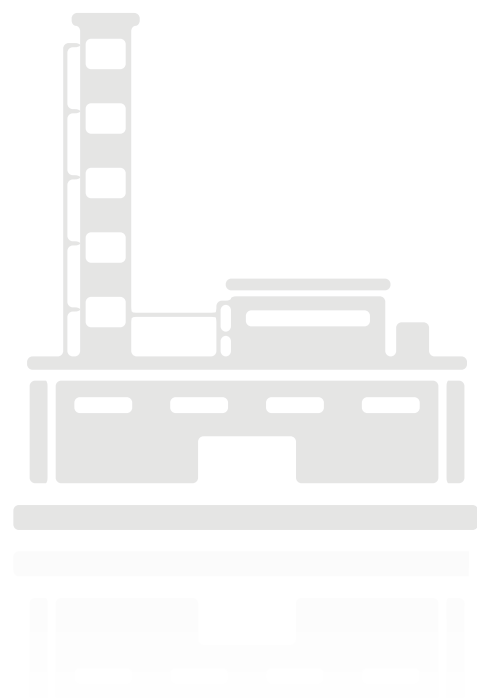
# Pipes



## PRODUCT RANGE

- Seamless pipes
- Welded pipes
- Forged pipes
- Clad pipes
- Finned tubes
- Heat exchanger tubes
- Hydraulic tubes
- Precision tubes
- Casing & tubing

Regalbuto Steel supplied a complete package of piping materials in grade X10CrMoVNb9-1, including pipes, fittings, forgings and flanges to the Skærbækværket gas-fired power plant in Denmark.



# Fittings

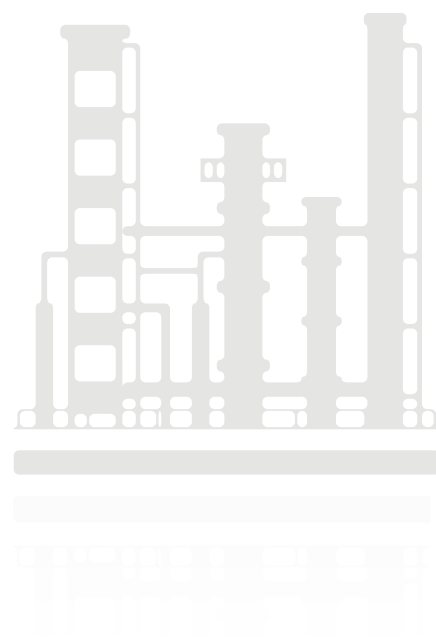




## PRODUCT RANGE

- Elbows
- Return bends
- Tees
- Reducers
- Caps
- Crosses
- Laterals
- Saddles
- Special fittings
- Socketweld fittings
- Screwed fittings

With a total value of EUR 5 million, the Luna Renewable Diesel Biorefinery was one of Regalbuto Steel's major projects. The entire consignment of piping materials was shipped to the job site in Finland.



# Flanges





## PRODUCT RANGE

- Weld neck flanges
- Blind flanges
- Slip-on flanges
- Socketweld flanges
- Lap joint flanges
- Orifice flanges
- Threaded flanges
- Spectacle blinds
- Spades & spacers
- Stub ends
- Collars

Regalbuto Steel supplied pipes, plates, fittings and flanges for a nitric acid production plant. Our project team was responsible for coating, final inspection and shipping to the workshop.





# Plates



## PRODUCT RANGE

- Non-alloy structural steel plates
- Fine-grained structural steel plates
- High yield strength structural steel plates
- Pressure vessel steel plates
- HIC resistant steel plates for sour service
- High-performance alloy steel plates
- Stainless steel plates
- Nickel alloy plates
- Clad plates
- Hydrogen resistant steel plates
- Heat resistant steel plates

As part of the expansion and revamping of existing oil exploration and production facilities, Regalbuto Steel supplied pipes, plates, fittings and flanges in Copper-Nickel 70/30 to the Schwedt Refinery in Germany.



# Specials





## PRODUCT RANGE

- Heavy wall fittings
- Piggable fittings
- Induction bends
- Lateral tees
- Sphere tees
- Wye pieces
- Forged branches
- Manifolds
- Tube sheets
- Pressure vessels

Regalbuto Steel supplied forged pipes, wye pieces, lateral tees and heavy wall fittings in grade X10CrWMoVNB9-2 for a new ultra-supercritical coal-fired power plant in Opole, Poland.



# Valves





## PRODUCT RANGE

- Ball valves
- Butterfly valves
- Check valves
- Gate valves
- Globe valves
- Steam traps
- Strainers
- Fasteners
- Gaskets

Regalbuto Steel supplied gate and globe valves for a fluid catalytic cracking unit. Our project team was in charge of quality control for a wide range of items delivered to the job site in Russia.





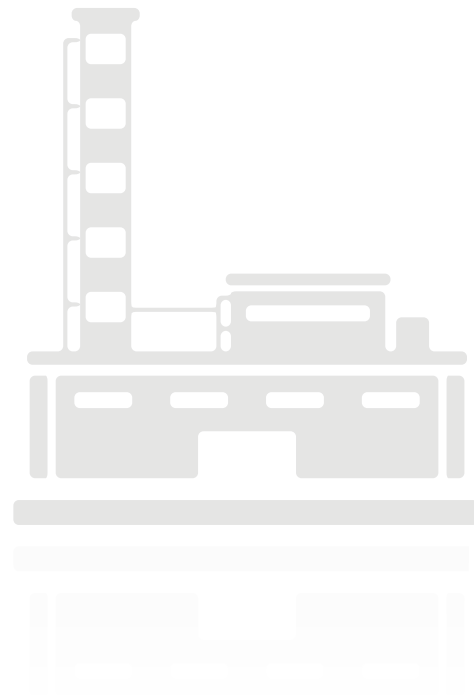
# Spare Parts



## PRODUCT RANGE

- Bearings
- Cables
- Compressors
- Drives Systems
- Engines
- Fans
- Filters
- Fuses
- Hydraulics
- Instrumentation
- Pumps
- Semiconductors
- Switches
- Transformers
- Ventilators

Regalbuto Steel has supplied standard and non-standard bearings for a mining plant. Our project team was in charge of quality control for a wide range of items delivered to jobsite in the Middle East.



# Material Tests

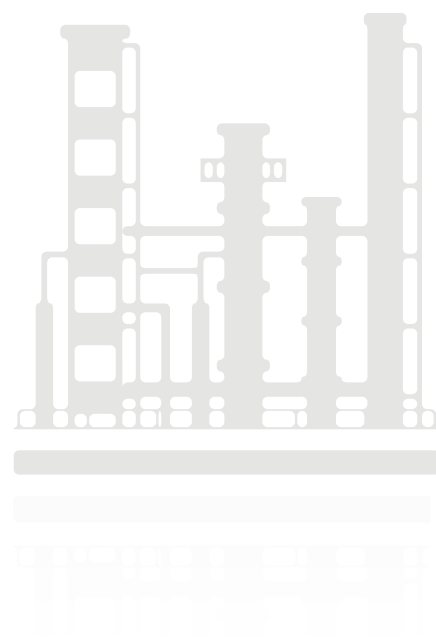




## RANGE OF MATERIAL TESTS

- Bending, flaring and tensile testing
- Impact tests at different temperatures
- Hardness testing
- Positive material identification
- Ultrasonic testing
- X-ray examination
- Eddy current and hydrostatic testing
- Liquid dye penetrant testing
- Magnetic particle examination
- Microstructure examination
- Spectral analysis

As part of the expansion and revamping of existing oil exploration and production facilities, Regalbuto Steel supplied piping materials and performed additional material testing procedures for the Godorf Refinery.



# Coatings





## RANGE OF COATINGS

- Epoxy and paint systems
- Fibre reinforced cement coating
- Interior linings and cement mortar lining
- Fusion bonded epoxy coating
- Dual layer fusion bonded epoxy coating
- Three layer polyethylene coating
- Three layer polypropylene coating

Regalbuto Steel supplied pipes, fittings and flanges to Namibia. Our project team was in charge of quality control, coating and inspection of a wide range of items delivered to the job site.





# Preparations



## RANGE OF PREPARATIONS

- |             |             |
|-------------|-------------|
| ■ Annealing | ■ Bending   |
| ■ Beveling  | ■ Blasting  |
| ■ Cladding  | ■ Cleaning  |
| ■ Cutting   | ■ Deburring |
| ■ Drilling  | ■ Expanding |
| ■ Extruding | ■ Grinding  |
| ■ Honing    | ■ Machining |
| ■ Pickling  | ■ Profiling |
| ■ Threading | ■ Welding   |

Regalbuto Steel supplied a complete package of piping materials in Incoloy 800, including pipes, fittings, induction bends, flanges and prefabricated spools for the Ludwigsfelde project.



**REGALBUTO**

PIPE AND FITTINGS SPECIALIST