

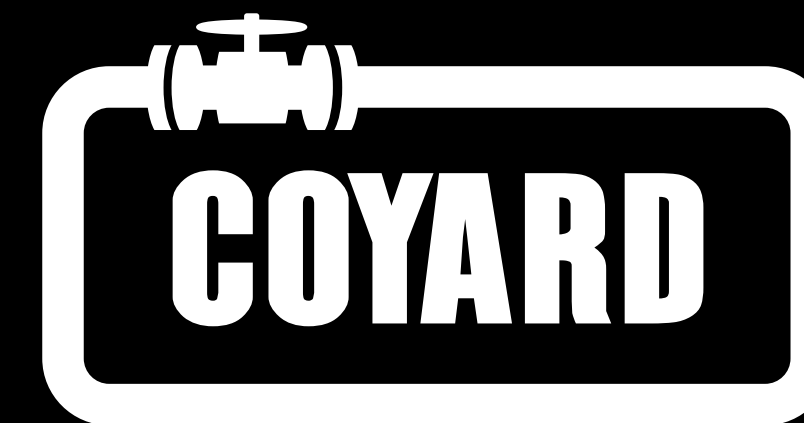
**100-YEAR EXPERIENCE
IN VALVE MANUFACTURING**

Fabricant français de robinetterie industrielle depuis 1926, la société COYARD intervient sur les marchés de la marine militaire, de l'énergie ainsi que de l'industrie.

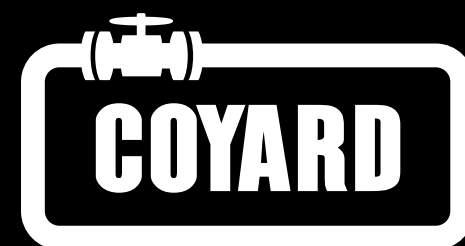
COYARD fait évoluer constamment sa gamme pour répondre aux exigences client et aux spécificités de chaque secteur.

A French manufacturer of marine and industrial valves since 1926, COYARD is renowned in the navy and Oil & Gas sectors, as well as in the energy and industrial markets.

COYARD masters the design and manufacturing of valves, constantly updating its range to meet the most demanding market requirements and customer specifications.



**MARINE, ENERGY & INDUSTRY
SPECIALIZED VALVE MANUFACTURER**



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COYARD S.A.S



**INNOVATIVE DESIGN
FLEXIBILITY & REACTIVITY**



PRODUCT RANGE

Ball valves	Floating Trunnion-mounted THEVIGNOT® Top entry Multiple ways valves
Gate & globe valves	Gate valves, Globe valves, Parallel slide gate valves
Double block & bleed	Ball x Ball (floating or T-M), Gate x Gate, Globe x Globe Various according to requirements
Check valves	Wafer type, Swing, Piston, Ball, Axial
Strainers	Basket strainer, Straight or Y type
Operation	Manual, Gear operated or Actuated (pneumatic / hydraulic / electric) as per customer specifications
Specials	Tailor-made according to project requirements

CHARACTERISTICS

Sizes	From ¼" to 24" (> 24" upon request) - DN6 to DN600
Quantity	From single valve to series
Pressure Ratings	CL-150 to 4500 – PN 16 to PN 760 – API 6A : 3,000 / 5,000 / 10,000
Material	Carbon Steel (low/high t*) - cladding / Stainless Steel / Duplex / Super Duplex / Inconel® / Monel® / Hastelloy® / Titanium / Nickel Aluminum Bronze (NAB)

ENGINEERING - R&D

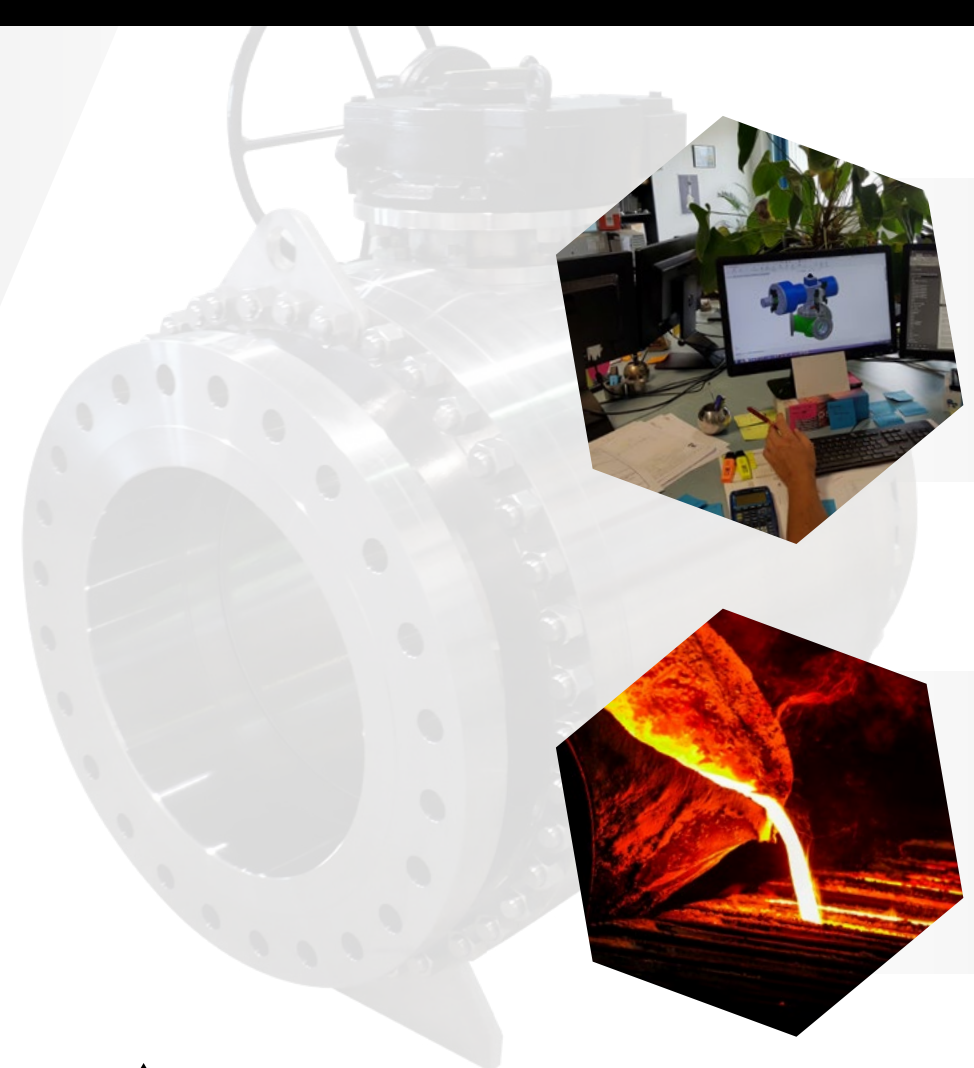
Calculation	Structural integrity, sealing, seismic, shock, flow & fatigue analysis
Design	3D modelling & 2D drawings

QUALITY

Non-destructive tests	High pressure, magnetic, dye penetrant, PMI, ferrite, radio, hardness, ultrasonic, fugitive emission, cryogenic
Special tests	Fire, seismic, cycling, shock or other tests, according to requirements

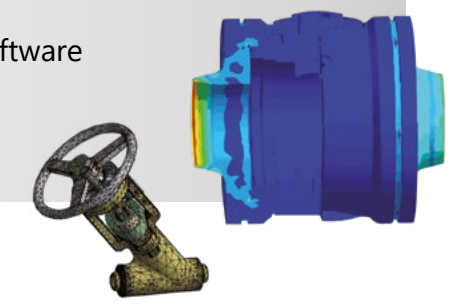
CONSTRUCTION CODES & CERTIFICATIONS

ASME - PED - EN - RCC-M - RCC-MRx
API - ANSI - BSI - ISO - NACE



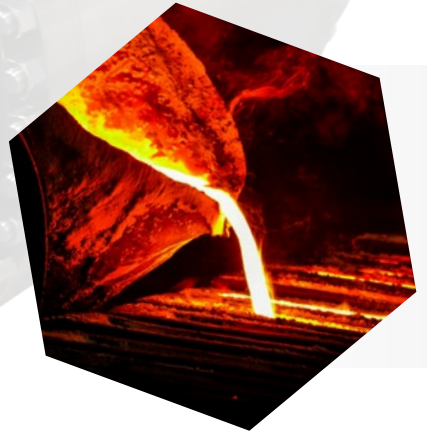
R&D - DESIGN OFFICE

Experienced engineering team
Efficient modelling & simulation software
Prototype qualification



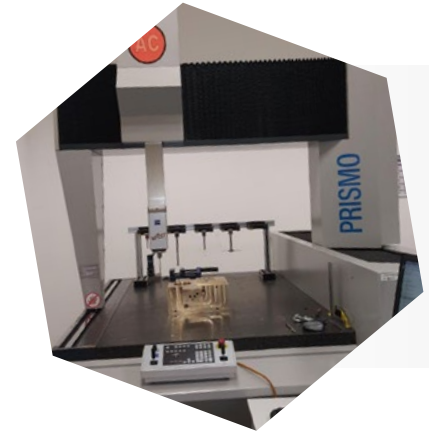
TESTS & INSPECTIONS

Tests capacity up to 1035 bars
Certified staff (NDT, painting)
Clean rooms



RAW MATERIAL

Round Bar
Forged Bar and block
Open and closed die forging
Foundry



QUALITY & DOCUMENTATION

Quality control
Quality system management and certification
Project databook



PRODUCTION

Production area : 4350 m²
Lathes, milling, drilling machines
Welding workshop



LOGISTICS

Packing according to customer specifications
Worldwide delivery
Continuous tracking



MARINE

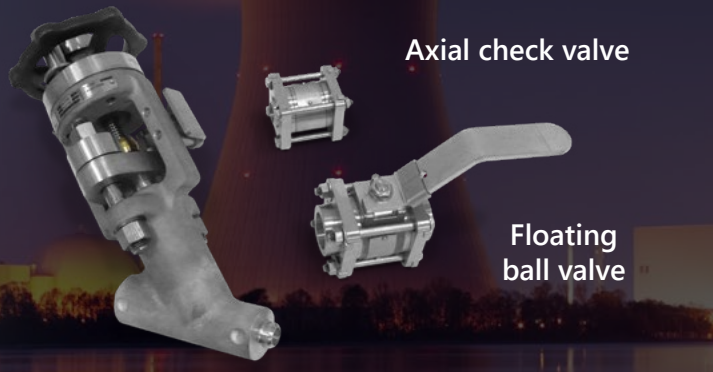


Ball valve

Equipped ball valve

Basket strainer straight type

ENERGY



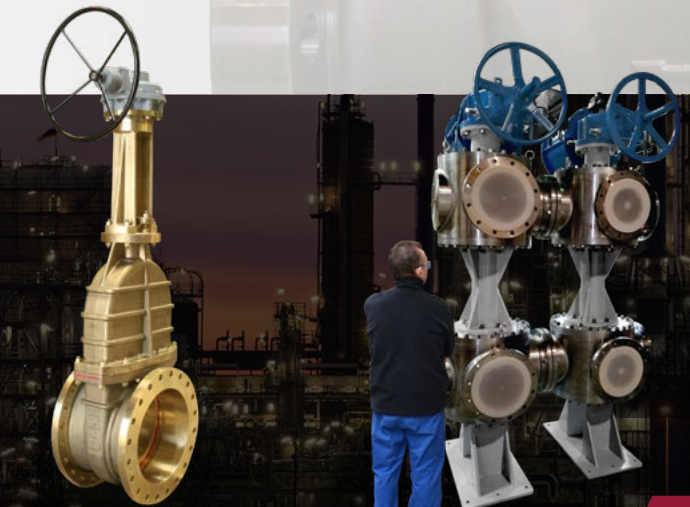
Y globe valve

Floating ball valve



Quick interchangeable body
3 pieces TM ball valve DN100

INDUSTRY



NAB Gate valve

Motorised 3 way &
4 way top entry ball
valve assembly