



A company of the
ARI-Armaturen Group



Diaval®

Valves for
Critical Industries

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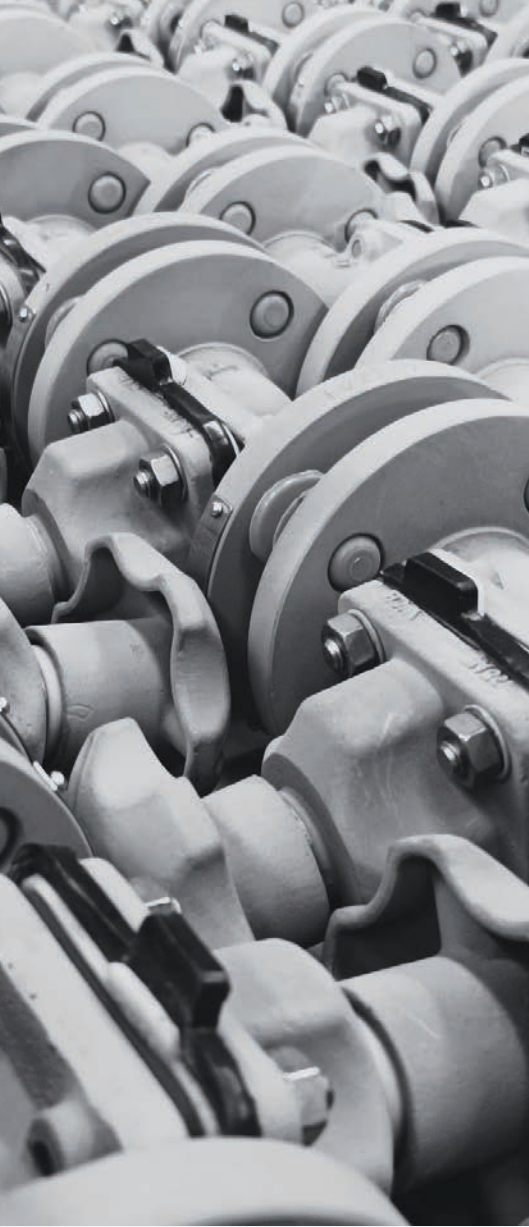


WHO WE ARE

Diaval stands out as an expert brand in industry works, with multiple options within our product range, we offer the maximum guarantees while we adapt to every project requirement. Diaval is part of the industry division of Comeval Valve Systems, a leader company in the field of valves and fluid control products, whose scope of activity entails from the design to the production, as well as a committed after-sales service. Our activity is supported by the ARI Armaturen group, a multinational specialist in the manufacture of high-performance steam application valves that provides us with the extra mile in strength to develop our global reach.

AFTER SALES

Comeval is renowned for its exceptional after-sales service. With a strong emphasis on engineering support, we provide expert guidance and assistance to our customers, ensuring smooth operations and optimal performance of each product. Moreover, we take pride in our management, guaranteeing quick availability and timely delivery of components to minimize downtime. Our commitment to customer satisfaction extends globally through our network of partners and distributors, who provide local support worldwide. Whether it's troubleshooting or on-site assistance, Comeval's after-sales service is built on reliability, responsiveness, and a dedication to meeting customer needs.



MANUFACTURED FOR PERFECTION

Our dedicated team of engineers is devoted to the perfection of design in each and every one of our products, specializing in exotic materials, that are undergoing a strict process of Quality Control, from design to finished products including computerized pressure tests and very strict Non-Destructive Examinations.

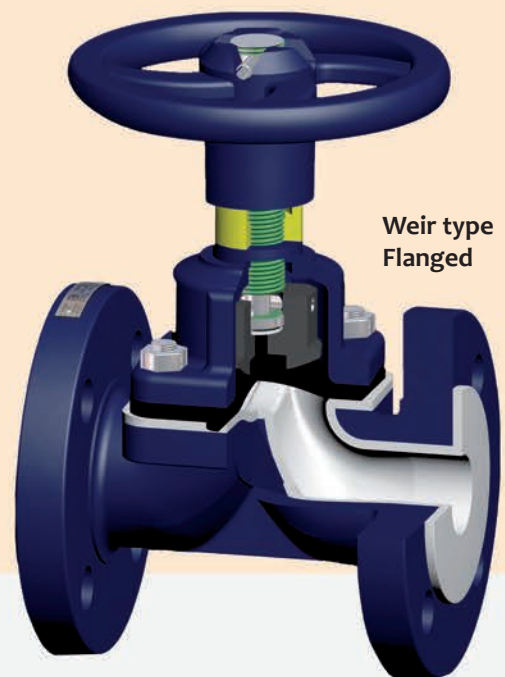
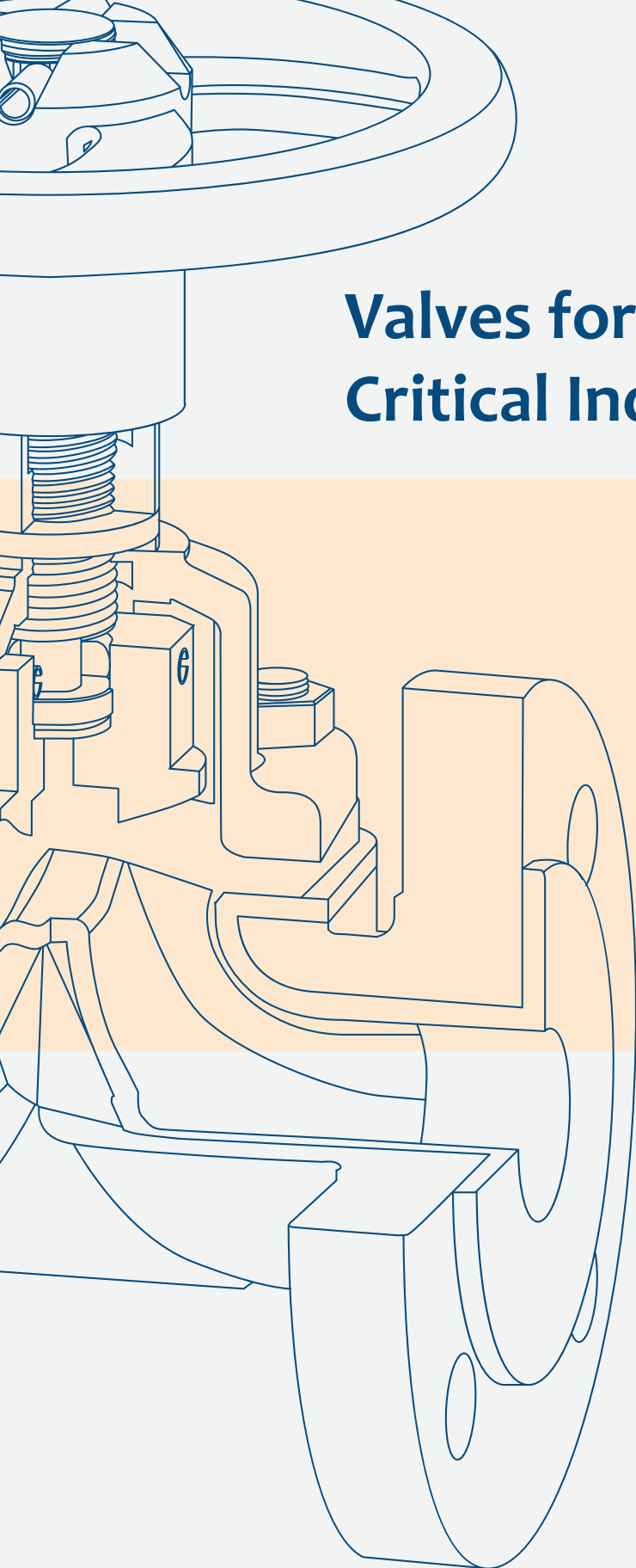
As a result, full traceability is ensured thanks to our individual QR codes allowing full time access to technical information, certificates, drawings, manuals and much more.

HOW WE WORK

Comeval Valve Systems is a manufacturer of high-quality valves based in Spain, Europe. With our ISO 9001 certification and CE marking, we follow our own manufacturing plan including rigorous quality control measures to reach the superior quality.

Thanks to our engineers' commitment to achieve design excellence, we ensure that each valve is crafted in conformance with all the international standards (PED, Fire Safe, ATEX...)

Valves for Critical Industries



Weir type
Flanged

WEIR TYPE

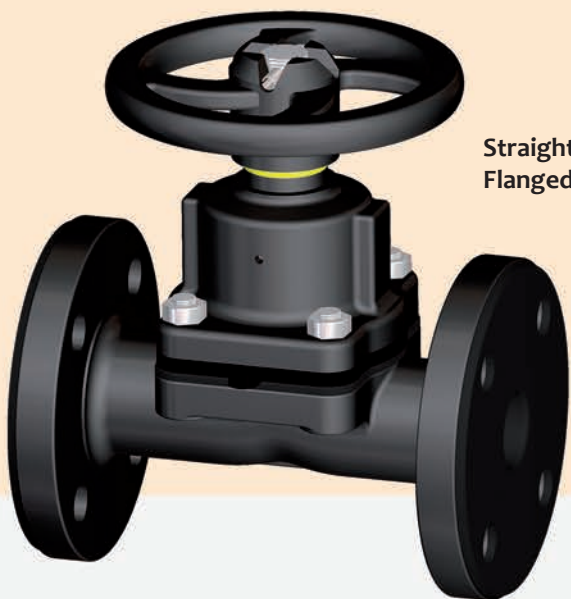
DN25 - DN350 / PN3,5-16 / Flanged to EN1092-2 type 21/B, Threaded ends to BSP PN10/16 / Marking: EN19 / Pressure Tests: EN12266-1 / BS 5156 EN558-1 face to face length

Standard Features Special for very corrosive liquid:

- Yellow position indicator
- Grease reservoir integrated in the spindle chamber
- Witness hole
- Precise compressor plate
- Ergonomic handwheel
- Wide range of rubber diaphragm and linings
- Wide range of fluoropolymers diaphragm and coated

Options:

- Limit switches
- Different actuation
- Padlocking or handwheel hood
- Special sealed bonnet
- Special painting specifications



Straight Through Flanged



Weir and Straight Through type with Pneumatic Actuator

STRAIGHT THROUGH

2" - 48" / DN50 - DN1200 / Class 150-2500 / PN16-420 / Connections RF, RTJ, BW / Standard Design: API 600 / ASME B16.34 /

Standard Features special for abrasive media:

- Yellow position indicator
- Grease reservoir integrated in the spindle chamber
- Witness hole
- Wide range of rubber & diaphragm
- Diaphragms
- Precise compressor plate
- Ergonomic handwheel

Options:

- Different connections
- Limit switches
- Different actuation
- Padlocking or handwheel hood
- Special sealed bonnet
- Special painting specifications

WEIR AND STRAIGHT THROUGH TYPE - WITH PNEUMATIC ACTUATOR

DN15 - DN300 / Visual and Functional Tests: EN12266-1

Standard Feature:

- Grease reservoir integrated in the spindle chamber
- Rolling diaphragm design
- Single acting (Direct and reverse-actions)
- Visual position indicator
- Burnished stem protected by bellows.
- Maintenance-free O-ring sealing with flexible guiding

Options:

- Assembly of additional accessories: limit switches, proximity sensors, solenoid valves, air speed regulators, positioners...
- Top mounted emergency handwheels for manual operation.
- Special painting specifications

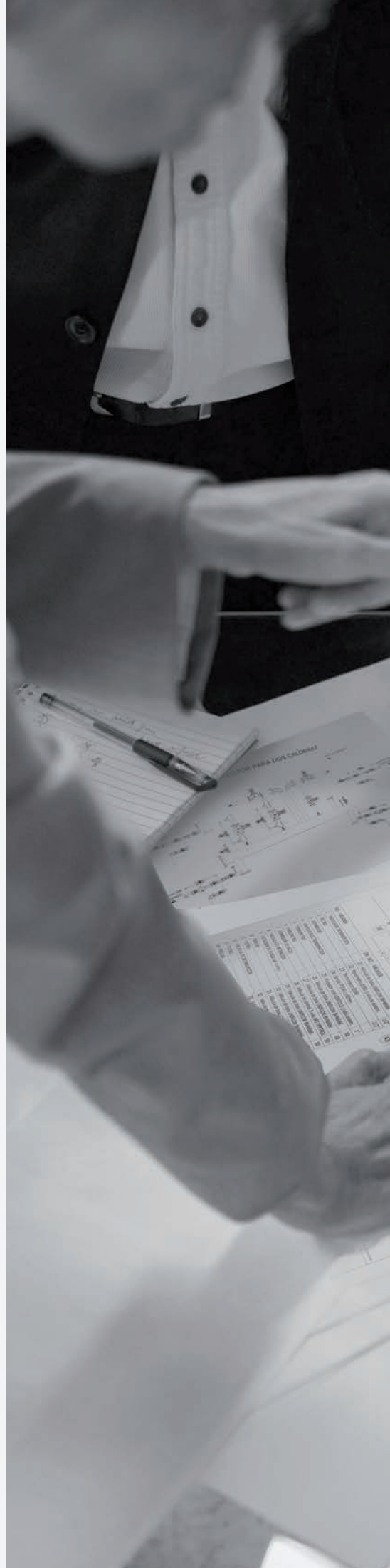
PROJECT MANAGEMENT

One of our main assets lies in our team's knowledge and our production capacity. We are experts in project management, from budgeting to commissioning standing out for our corrosion and abrasion solutions.

Our technical project advisors will help you to find the best solution according to your specifications and with a view to increasing the service life of your installation as well as minimizing maintenance. Everything considering international standards, site conditions, NDT and certifications requested.

After receiving your order and making all the necessary clarifications at the kick-off meeting, we will prepare the documentation following your requirements for formats, deadlines, uploading to the platform, or any other request specified in the project. Production only starts after document approval, and you will always know the status of the production process thanks to our regular progress reports. Once our valves reach their destiny, information about installation, maintenance, certificates or any other technical detail about the product will be available through a QR code on the label, allowing anyone in the supply chain to access the information 24/7.

Our facilities will be at your disposal for your own witness inspections prior to delivery, carrying out the third-party tests on our computerised test benches, to be included in our final quality dossier. After that upon approval, products will be dispatched to any point of the planet.







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