

Via Caduti di Reggio Emilia 27, 40033 Casalecchio di Reno (BO) www.valveit.com info@valveit.com





PRO AT FLUID CONTROL







ABOUT VALVEIT

As a manufacturer of high-quality manual and actuated valves, valveIT currently supplies highly engineered valves that allow its costumers to compete within the Water Treatment, Desalination & Infrastructure markets.

As a multi-disciplinary company, valveIT can offer a choice of comprehensive, dynamic and flexible valve solutions & services:

Comprehensive - A fully integrated approach, from scope definition through field execution and project closeout.

Dynamic - The ability to quickly respond to the different changing customer requirements and priorities.

Flexible - A strong commitment for the customer needs performed through a wide portfolio of valve models and project experiences and showed by a deep tailorization of its product range











VALVE RANGE

A well-developed product baseline, combined with timely and accurate manufacturing, leads to an effective project management from inception through completion.

Standard Valve Models: Butterfly valves; Gate valves; Ball valves; Check valves; Globe valves; Air Valves; Pressure Safety valves; Plunger valves; Plug valves; Diaphragm valves

Standard Actuation: Manual (Handlever - Handwheel - Gearbox); Pneumatic (Single/Double Acting); Electric (On-Off/Modulating); Hydraulic

Standard Diameter Range: from DN 15 to DN 2400

Standard Construction Material: Cast Iron; Ductile Iron, Carbon Steel, Stainless Steel, Duplex , Super Duplex; Bronze; Brass; Incoloy









VALVE COATING

Occurring at the end of the manufacturing stage, the coating procedure can still be considered one of the key factors for a certified valve long-term performance and product resistance against the normal wear and tear effect. Despite the potential hard environment conditions of its intended installation plant, valveIT deeply cares about achieving reliable results in this critical phase of the valve manufacturing process ensuring to its product the best possible lifetime cycle.

After a proper **blast cleaning** for dust removal according to EN 12944 or other applicable methods, valvelT **standard coating procedures** includes but are not limited to:

- Epoxy Coating (Spray or Powder)
- Polyurethane Coating
- EN 12944 C4 High Corrosivity Coating
- EN 12944 C5M Marine Coating
- Norsork 7A Coating











VALVE TESTING

Rapidly responding to its customer needs and partnering with qualified actors in terms of **laboratory tests and third-party inspection**, valveIT provides test procedures accurate enough to meet the demanded criteria of any specific project. This accuracy combined with the precision of the manufacturing & coating process, results in **a consolidated value** of the final products.

valvelT standard Test Range (EN 10204 - 3.1) & NDT Test includes:

- Hydrotest
- Mechanical & Chemical Material Properties
- Dimensional Check
- PMI (Positive Material Identification)
- Coating Thickness Analysis & Adhesion Test
- RX (Radiographic Test)
- LPI (Liquid Penetrant Test)
- Hardness Test











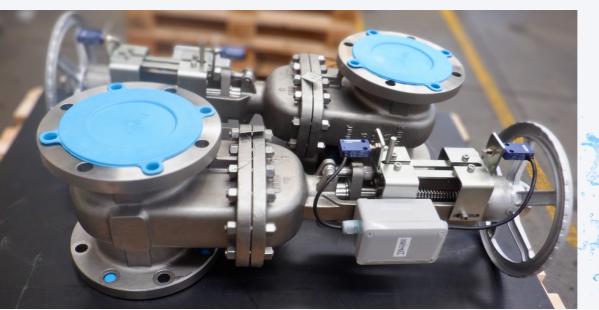
VALVE DESIGN

According to valveIT philosophy of being 100% customer oriented, any project awarded is a source of knowledge and experience which constantly increases the already consolidated skills of valveIT's technical staff.

With this clear vision in mind, a design plan is defined any time a new demand for special needs shows up from the valveIT Customer Base. This means providing additional product features project-by-project which can include:

- Valve Sizing Calculation
- 3D Drawing
- Special Environment Product Certifications
- Customized Accessories & Packing











CERTIFICATION

valveIT core values reflects in the amount of certifications gained throughout its years of activity in the valve business and fluid control sector. Reflecting an unwavering commitment to maintain the highest standards in terms of company business and products quality, **third party approvals** have been achieved both on **a permant basis** (ISO) and on **a project-by-project basis** (WRAS; EN 1074; DNV-GL; RINA; LLOYD REGISTER; ABS etc.).

valveIT Business Ceritification:

- ISO 9001 (Quality Management System)
- ISO 14001 (Environmental Management System)
- ISO 45001 (Occupational Health & Safety Management System)















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TECHNICAL SUPPORT

At valveIT, we believe in providing comprehensive after-sales services to ensure that our customers receive exceptional support even after their valve purchase. Our commitment to customer satisfaction extends beyond the point of sale, and we are dedicated to maintain long-term partnerships with our valued clients.

Our range of after-sales services is designed to address any needs or concerns that may arise during the lifespan of our valves. Here are some of the key services we offer:

Our team of **skilled technicians and engineers** is available to provide prompt technical assistance and guidance. Whether you require troubleshooting, installation advice, or help with maintenance procedures, our experts are just a phone call / email away.









SPARE PARTS & STOCK

Despite valveIT products are designed for a 30 years lifetime cycle reducing so the need for spare parts themselves, we understand that the availability of spare parts is crucial for minimizing downtime and ensuring uninterrupted operation in case of unexpected occured problems on the installed valves. Our extensive inventory of genuine spare parts and valve stock availability enables us to quickly fulfill your requirements, decreasing the impact of any unforeseen issues.









REPAIR & MAINTENANCE

In the event of a valve malfunction or performance degradation, a dedicated repairing and maintenance team can be nominated to assist you. We have the expertise to diagnose and rectify problems efficiently remotely and properly instruct you team on the required intervention. Alternatively, we can offer comprehensive repair services to restore your valves to their optimal condition directly on field.









WARRANTY COVERAGE

All our valves come with a **warranty period**, providing you with peace of mind and protection against any manufacturing defects. Our warranty terms and conditions are **transparent**, and we ensure a **smooth claim** process for eligible case.









TECHNICAL TRAINING

We believe in empowering our customers with **knowledge and skills** to maximize the benefits of our valves. We can offer **remote training lessons** to familiarize your team with proper valve operation and maintenance best practices.



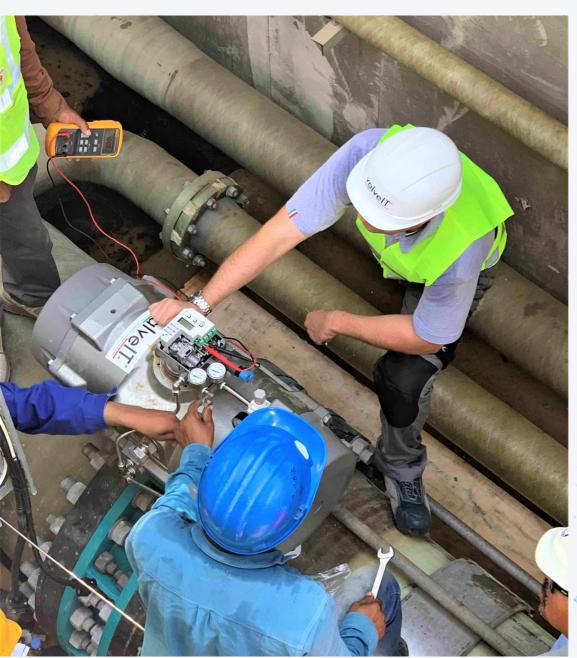






UPGRADES & RETROFITS

As technology advances, we continuously strive to improve the performance and efficiency of our valves. We offer **upgrade and retrofit options** to enhance the capabilities of your existing valves, allowing you to stay at the forefront of **industry standards and regulations**.







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#valveITway



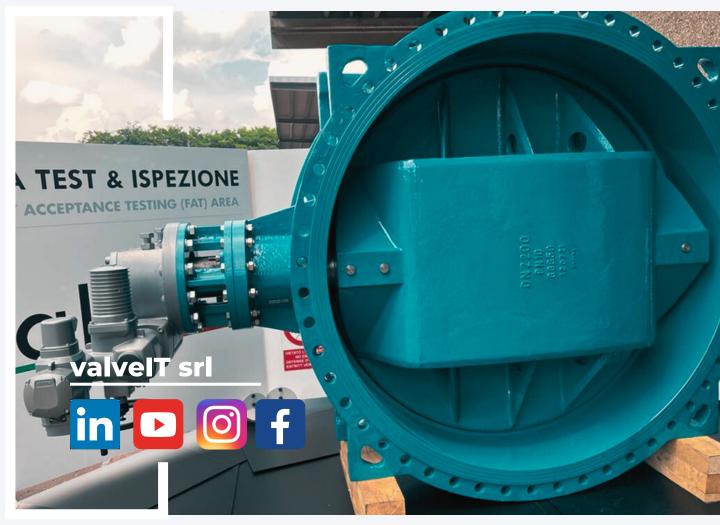








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