

FLOW VALVE SOLUTIONS SRL



TECHNICAL SOLUTIONS

CERTIFICATION

QUALITY

LOGISTIC



Who We Are?

- Flow Valve Solutions S.r.l. is a dynamic Italian company specializing in fluid control and automation solutions. We support clients across every project stage: technical consulting, tailored supply, and after-sales service.
- Our mission is to provide reliable, safe, and high-performance solutions even in critical environments.



About Us!

- Founded in 2021 and based in Milan, FLOW VALVE SOLUTIONS S.r.l. is led by a team with extensive experience in industrial valve technology.
- We offer high-performance solutions tailored to the most demanding market needs.
- Our mission is to deliver reliable and customized flow control solutions for a wide range of industries.

What We Do?

Our Services:

- Supply of industrial valves.
- Automation systems: pneumatic, electric, hydraulic actuators.
- Specialized technical consulting.
- Customized flow control solutions.
- Maintenance and revamping: servicing, upgrades, and support.

Industries Served:

- Chemical and petrochemical.
- Mine and mineral processing.
- Pharmaceutical.
- Energy.
- Food and beverage.
- Water and wastewater treatment.





Our Products

VALVES PRODUCT RANGE

- Diaphragm valves (Manual or Pneumatic – in stock).
- Butterfly valves (Concentric, Double offset, Triple offset, Dumper).
- Check valves (Swing, Piston, Axial, Dual plate, Tilting disc).
- Globe valves (Swivel, plug, Regulating, Needle).
- Gate valves (Through conduit, Wedge, Knife).
- Ball Valves (Floating, Trunnion side, Top Entry metal, Soft seated).
- Strainers (Temporary, Basket TEE, Y-type, Simplex).

Key Strengths

High quality and
reliability

Compliance with
international
standards

Deep technical
knowledge

Fast logistics and
delivery

Certified quality

Tailored solutions
for specific
applications

Guaranteed
traceability for
every shipped
material

Consulting service
always available for
the customer

Full-cycle support
from design to
after-sales

Our Vision!

- We aim to be a trusted, innovative technical partner delivering sustainable, efficient, and tailored solutions.
 - Every project is an opportunity to build long-lasting relationships based on trust and measurable results.
 - We try to be close to the end users, listening to their needs and completely satisfy them in providing the right support.
 - Time matters for us, in terms of project support deliveries and after sales services.
-





MANUAL DIAPHRAGM VALVES

- 2500 pcs available in stock on different sizes.
- Quick customization.



PNEUMATIC DIAPHRAGM VALVE

- Available also in stock on different sizes.



FVS

FLOW VALVE SOLUTIONS

BRONZE BALL VALVE

- Used for marine application
- Available in different sizes.





PNEUMATIC BALL VALVE

Ready for painting and pneumatic actuator mounting.



MANUAL TRUNNION BALL VALVE



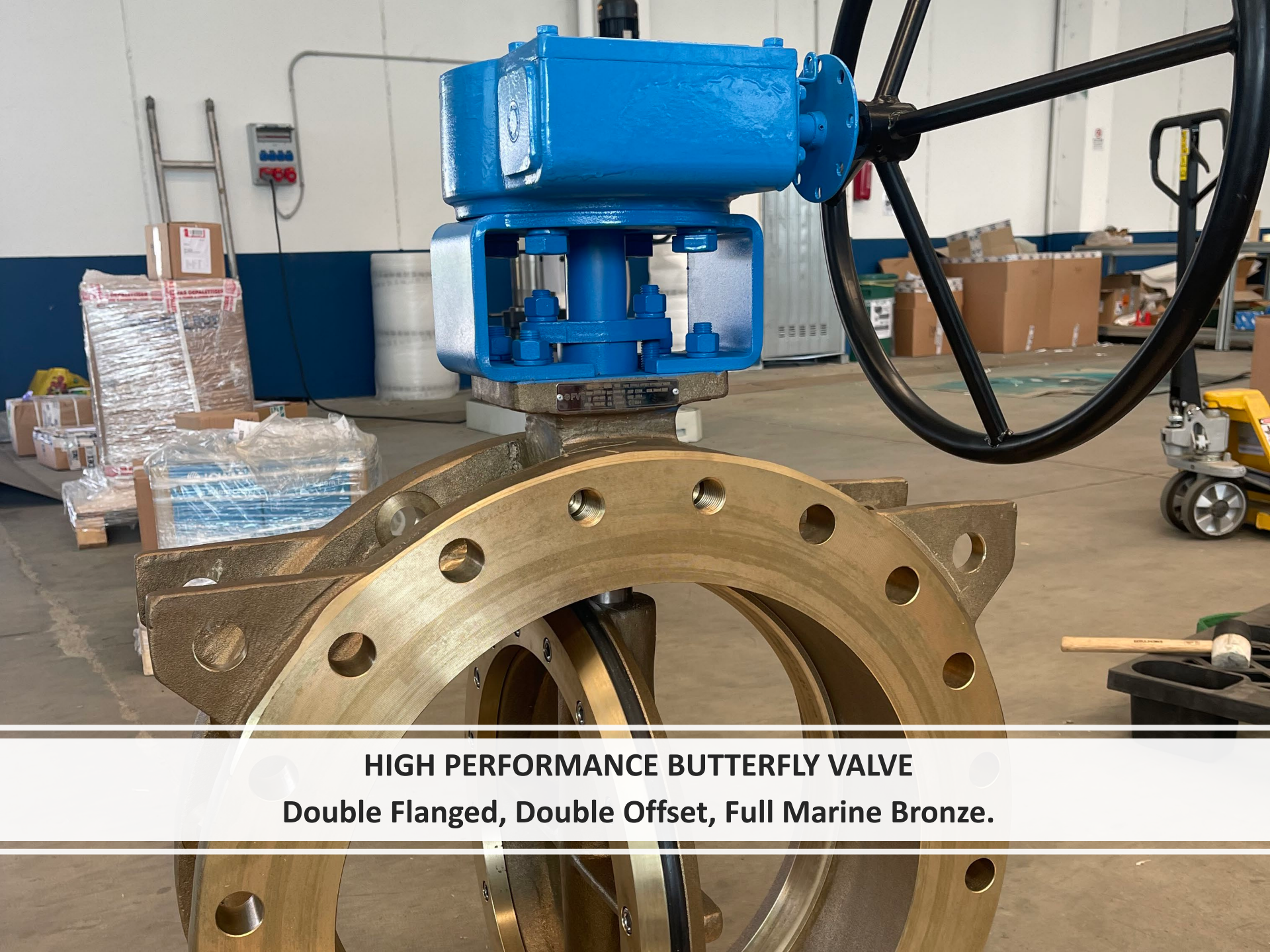
PNEUMATIC BALL VALVE
Assembled with control panel.



BUTTERFLY VALVE UNDER ASSEMBLING



HIGH PERFORMANCE BUTTERFLY VALVE
Double Offset, Stainless Steel.



HIGH PERFORMANCE BUTTERFLY VALVE
Double Flanged, Double Offset, Full Marine Bronze.



HIGH PERFORMANCE BUTTERFLY

Triple Offset,
Jacketed.





**CONCENTRIC
BUTTERFLY
VALVE PTFE
LINED**

**Pneumatically
operated.**



GLOBE CONTROL VALVES



SWING CHECK VALVE
Preparation for painting process.

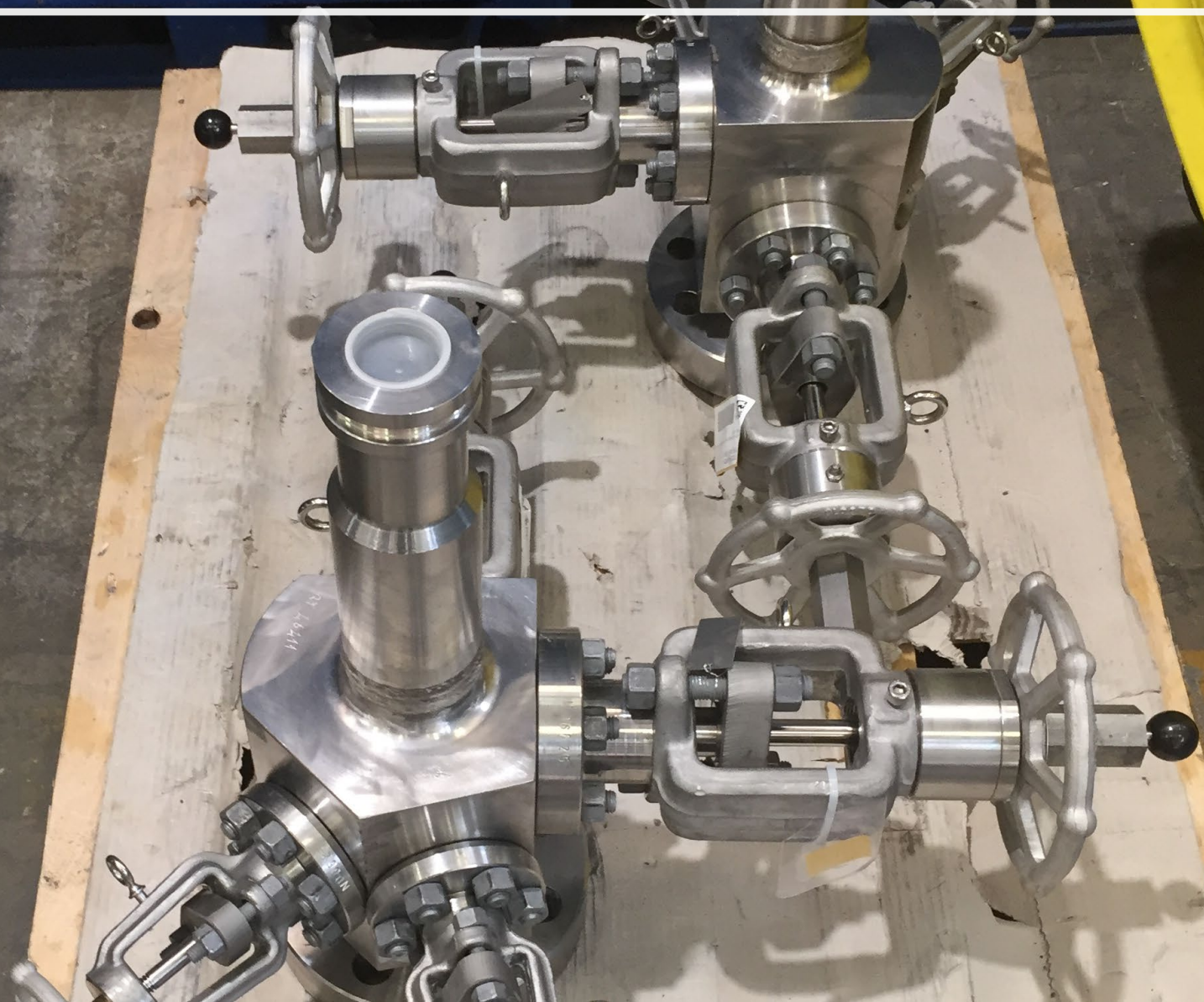


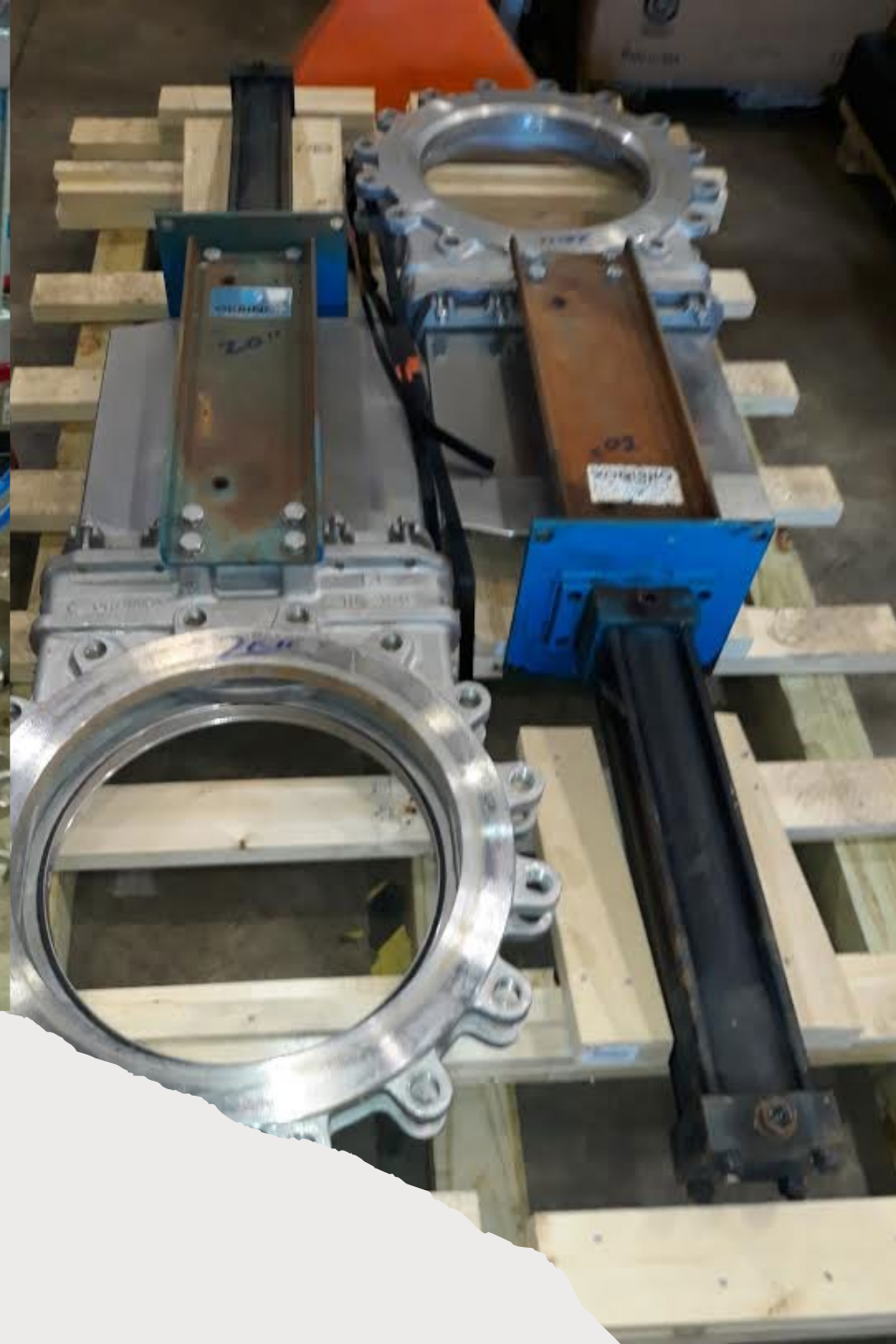
SWING CHECK VALVE
After painting process.



THROUGH CONDUIT GATE VALVE
Ready for painting process.

MODULAR FORGED GLOBE/GATE VALVES





KNIFE GATE VALVE
Manual and automatic.

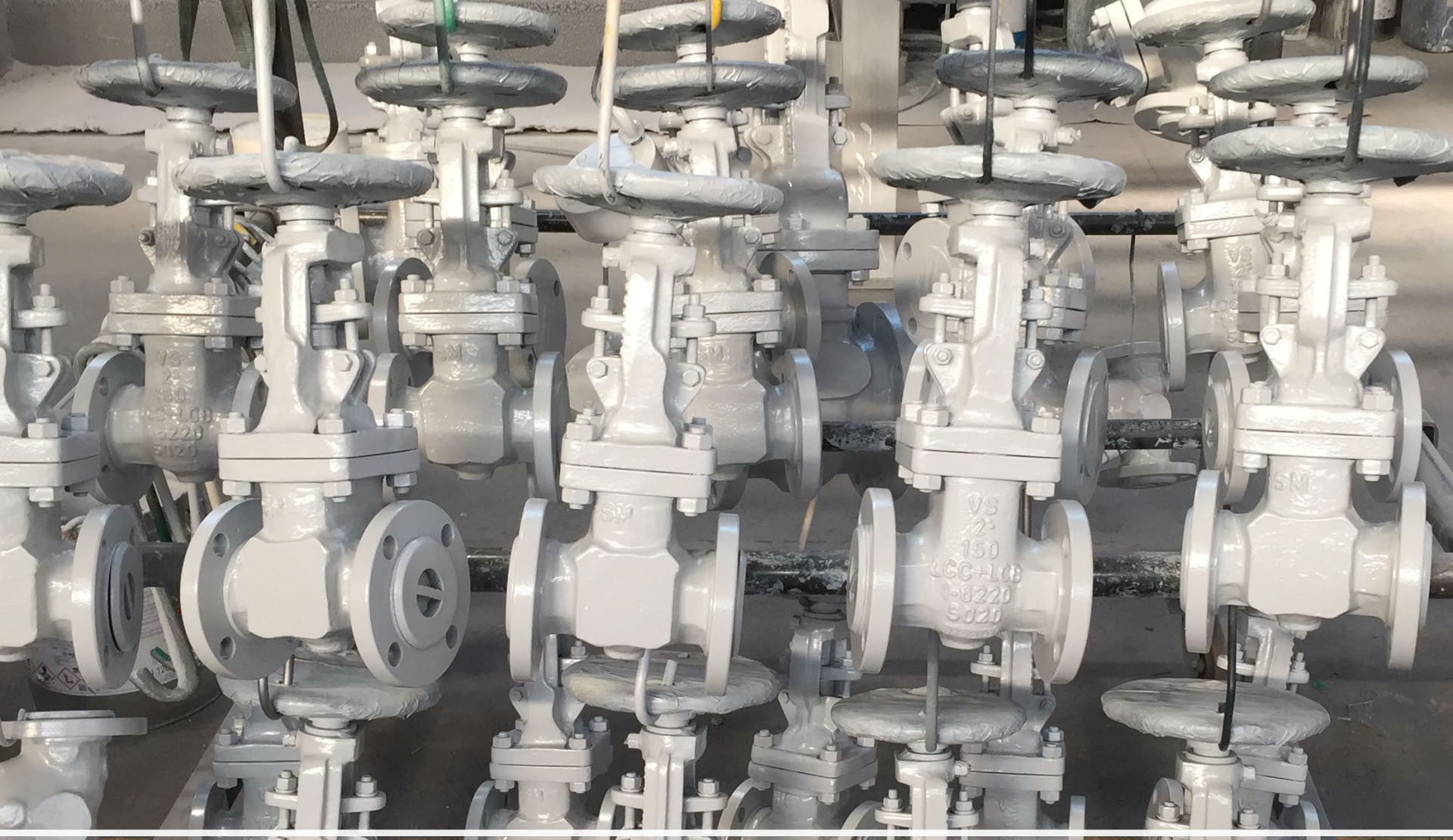


MANUAL GATE VALVES
Under Assembling.



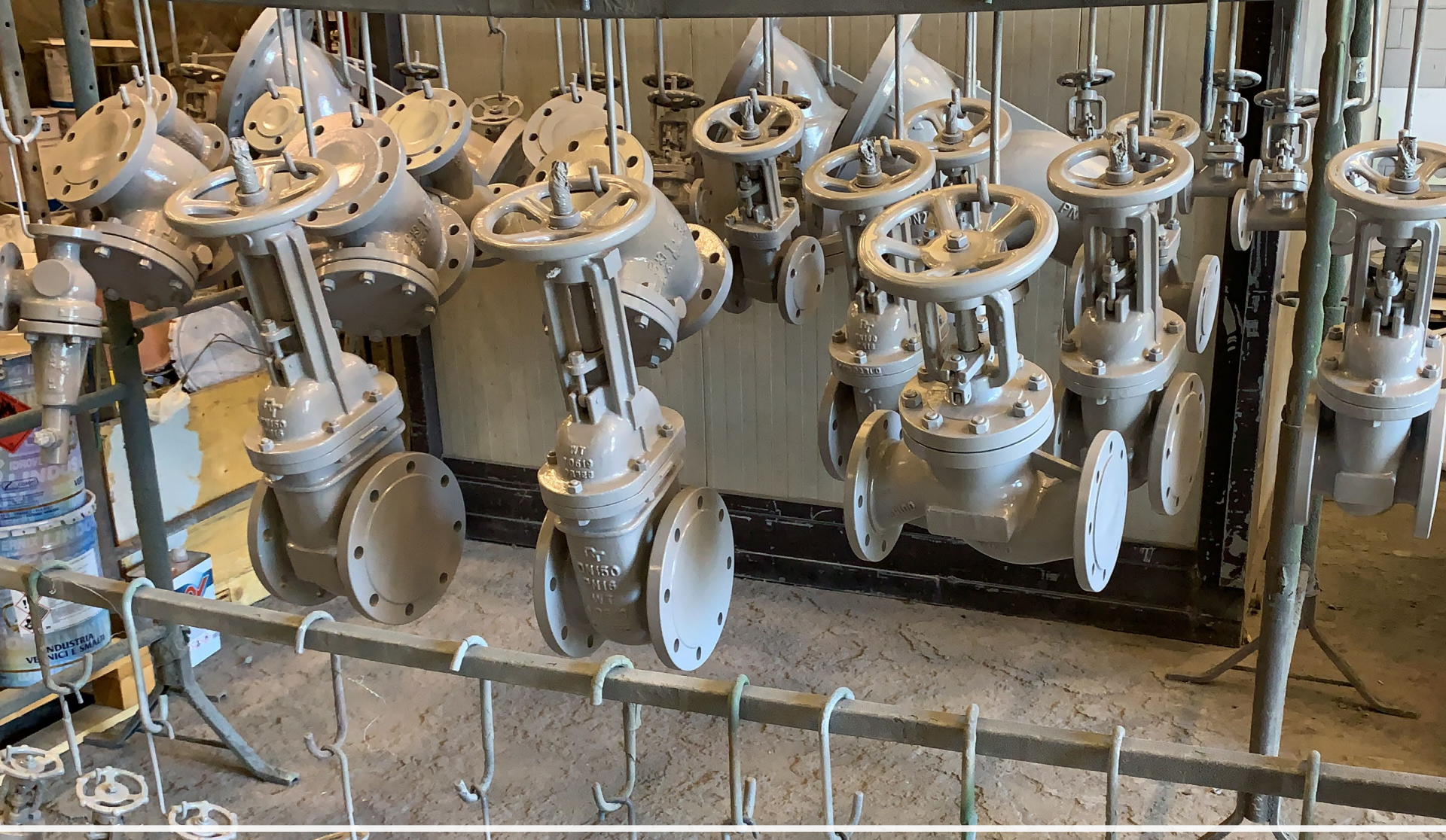
MANUAL GATE VALVES

Special features by pass.

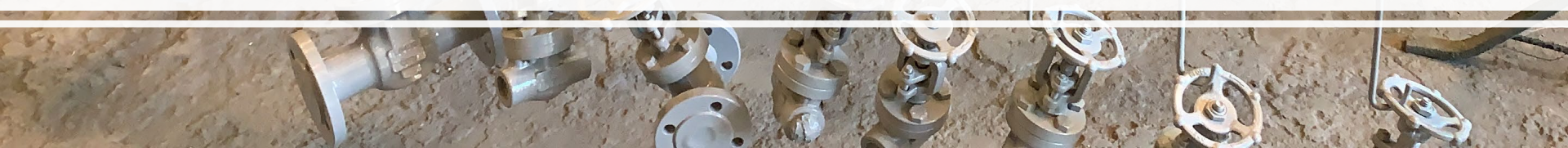


MANUAL GATE VALVES

Under painting process.



ALL POSSIBLE PAINTING CYCLES ARE AVAILABLE.





CERTIFICATIONS

Anyone can supply valves.
We deliver certified excellence.

- ISO 9001:2015.
- 2014/68/EU CE PED.
- 2014/34/EU CE ATEX (VALVES AND PNEUMATIC ACTUATORS).
- API 6FA 5th ED. 2020 FIRE SAFE.
- API 607 8th ED. 2022 FIRE SAFE.
- ISO 10497 4th ED. 2022 FIRE SAFE.



CERTIFICATE

for the management system as

ISO 9001:2015

Quality Management System

Evidence of compliance with the standard has been provided from the organization:

FLOW VALVE SOLUTIONS S.r.l.

VAT: IT12057990967

Via Traversi 3/5 20068 Peschiera Borromeo (MI) Italy

Via Paolo Veronese, 2 20145 Milano (MI) Italy

This certificate is valid for the following scope:

Design and manufacture of industrial valves and piping accessories and equipment.

IAF: 18



1st certification: 13-04-2022
Valid from: 13-04-2025
Current issue: 11-04-2025
Valid to: 12-04-2028

The Head of Certification Body

Sergio Sella

Certificate ID N. Q-IT-25044-06-1

The validity of this certificate can be verified by sending an email to info@euro-certifications.com or checking at www.iafcertsearch.org

The validity of the present certificate depends on the annual surveillance led every twelve months and on the re-certification of company's management system after three years

EURO CERTIFICATIONS SRL

Head Office: Kosta Lulchev, 10 street Sofia – Bulgaria

Phone: +35924372974 - VAT.BG200387410

www.euro-certifications.com - info@euro-certifications.com

EURO CERTIFICATIONS SRL

Subcontractor Key Location: Puccini, 1 street Madone – Italy

Phone: +390280896021 - P.IVA: IT04336060167



- ISO 9001:2015



Technická inšpekcia, a.s.

Trnavská cesta 56, 821 01 Bratislava, Slovenská republika

CERTIFICATE

no. 637/5/2022

Technická inšpekcia, a. s., Trnavská cesta 56, 821 01 Bratislava, Slovakia

notified body: 1354,

on the basis of results from assessment of full quality assurance system

notifies, that

*FLOW VALVE SOLUTIONS S.R.L.
Via Cimarosa 9/A - Milano, 20144 (MI)
(Registered Office)*

*Corso Italia 5 - Peschiera Borromeo, 20068 (MI)
(production site)*

implemented and applies system of full quality assurance (module H)

according to the European Directive 2014/68/EU on pressure equipment

Range of equipment:

Ball valves PN up to 420 bar, DN up to 1200 mm
Gate valves PN up to 420 bar, DN up to 1200 mm
Globe valves PN up to 420 bar, DN up to 1200 mm
Check valves PN up to 420 bar, DN up to 1200 mm
Strainers PN up to 260 bar, DN up to 800 mm
Butterfly valves PN up to 260 bar, DN up to 1600 mm
Diaphragm valves PN up to 20 bar, DN up to 400 mm
Plug valves PN up to 260 bar, DN up to 900 mm
Sight glasses PN up to 50 bar, DN up to 300 mm
(see Annex to the Certificate for details)

Audit Report no. 637/5/2022.

Manufacturer shall inform Technická inšpekcia, a. s. of any intended change of system of full quality assurance (module H).

Certificate is valid until 11th May 2025

The Certificate validity is conditioned with performing of surveillance by Technická inšpekcia, a.s. for minimum 1 periodic audit per 12 months. Performing of periodic audit is proved by Audit Report.

Date of initial notification: 12th May 2022

Bratislava, on 12th May 2022



[Signature]
JUDr. Vladimír Jurík
General Director



CS14-190

A 014693



- 2014/68/EU CE PED



Technická inšpekcia, a.s.

Tomášikova 64, 831 04 Bratislava, Slovenská republika



ACKNOWLEDGEMENT OF RECEIPT

no. 09377/1/2025-POP-01

Technická inšpekcia, a. s.,

Tomášikova 64, 831 04 Bratislava

Notified body: 1354,

confirms, that Technical File Documentation

prepared by

FLOW VALVE SOLUTIONS S.r.l.

Legal site: VIA VERONESE 2 – 20145 MILANO – ITALY

Operative site: VIA TRAVERSI 3/5 – 20068 PESCHIERA BORROMEO (MI) – ITALY

has been received and stored according to the Article 13.1(b) (ii) of Directive no. 2014/34/EU on equipment and protective systems intended for use in potentially explosive atmospheres

Scope of Ex Equipment:

Industrial valves / Valvole industriali

Type:

Ball Valves, Globe Valves, Check Valves, Plug Valves, Gate Valves, Butterfly Valves,
Diaphragm Valves and Strainers /

Valvole a sfera, valvole a globo, valvole di ritegno, valvole a maschio, valvole a saracinesca,
valvole a farfalla, valvole a membrana e filtri

Technical File Documentation according to the Annex VIII Article 2 of Directive 2014/34/EU

Doc. no.	Issue
Atex Technical file 1/2025 B	Issue 00, Rev:00 Date of issue: 26/03/2025

Technical documentation will be stored for 10 years until May 6th, 2035.

Bratislava, May 6th, 2025

On behalf of Technická inšpekcia, a.s.

Ing. Jozef Kamzik
Director of Regional office Bratislava



AS 049960



- 2014/34/EU CE ATEX (VALVES)



Technická inšpekcia, a.s.

Tomášikova 64, 831 04 Bratislava, Slovenská republika



ACKNOWLEDGEMENT OF RECEIPT

no. 09373/1/2025-POP-01

Technická inšpekcia, a. s.,
Tomášikova 64, 831 04 Bratislava

Notified body: 1354,

confirms, that Technical File Documentation

prepared by

FLOW VALVE SOLUTIONS S.r.l.

Legal site: VIA VERONESE 2 – 20145 MILANO – ITALY

Operative site: VIA TRAVERSI 3/5 – 20068 PESCHIERA BORROMEO (MI) – ITALY

has been received and stored according to the Article 13.1(b) (ii) of Directive no. 2014/34/EU on equipment and protective systems intended for use in potentially explosive atmospheres

Scope of Ex Equipment:

Attuatori pneumatici / Pneumatic actuators

Type:

Attuatori a pignone e cremagliera e scotch yoke /
Rack & Pinion and Scotch Yoke actuators

Marking:



II 2G Ex h IIC T6 ... T3 Gb X

II 2D Ex h IIIC T80°C...T200°C Db X

Standard T version -20°C<Tamb<80°C

Low T version -50°C<Tamb<80°C

High T version -15°C<Tamb<150°C

Technical File Documentation according to the Annex VIII Article 2 of Directive 2014/34/EU

Doc. no.	Issue
Atex Technical file 1/2025 A	Issue 00, Rev:00 Date of issue: 26/03/2025

Technical documentation will be stored for 10 years until April 24th, 2035.

Bratislava, April 24th, 2025

On behalf of Technická inšpekcia, a.s.

Ing. Jozef Kamzík
Director of Regional office Bratislava



AS 036591



- 2014/34/EU CE ATEX
(PNEUMATIC ACTUATORS)



Certificate no.:
APV-REP-70-647-2025-IT

Project no.:
N/A

Report date:
07/03/2025

Office:
Busto Arsizio (VA)

Independent Third Party Inspection Certificate

Dati Fabbrikante / Manufacturer identification		
Sede Legale / Unità Operativa Head Office / Plant		
FLOW VALVE SOLUTIONS S.r.l - Via Paolo Veronese, 2 - 20145 MILANO		
Tipologia / Type:		
FLOATING BALL VALVE 2" 150#		
Valve Body/ Terminal Material:		
ASTM A105N		
Ball Material:		
ASTM A182 F304		
Stem Material:		
ASTM A182 F6a		
Seat Material:		
RPTFE		
Stud & Nuts Material:		
ASTM A193 B7/A194 2H		
Denominazione/ Denomination	Marchio / Trademark:	FLOW VALVE SOLUTIONS S.r.l
	Modelli / Models:	FLOATING BALL VALVE
Norma di riferimento Reference standard	Prova / Test	Risultato / Result
API 6FA 5th Ed. : 2020 API 607 8th Ed.: 2022 ISO 10497 4th Ed.: 2022	Fire Safe Test	Satisfactory
Laboratorio di prova: Test location:		
Internal Testing		
GA Drawing No.:		
202500414 REV.00		
Test Report No.:		
FVS-FS-25001QC		
Size Covered:		
2" and below, 2" ½, 3" and 4"		
Class Covered:		
150 and 300		

Statement prepared and submitted without
prejudice by: Technical Representative
Apave TIV UK Ltd.



This Report is granted subject to the condition that it is understood and agreed that nothing herein contained shall be deemed to relieve any designer, manufacturer, seller, supplier, repairer or operator of any warranty, express or implied and the liability of Apave TIV UK Ltd. shall be limited to the acts or omissions of its employees, agents or subcontractors. Under no circumstances whatsoever shall Apave TIV UK Ltd. be liable for any injury or damage to any person or property occurring by reason of negligent operation or any defect in materials, machinery, equipment or other items other than such defects ascertainable by normally accepted testing standards and only upon those items actually inspected by Apave TIV UK Ltd. which are covered by this Report.

Form IS-2
Reporting: SIZ-102-99-P04



- API 6FA 5th ED. 2020 FIRE SAFE
- API 607 8th ED. 2022 FIRE SAFE
- ISO 10497 4th ED. 2022 FIRE SAFE



Contact Us

- Website: www.fvsvalves.com
- Email: info@fvsvalves.com
- Phone: +39 02 100409070
- Address: Via Paolo Veronese 2,
20145 Milan, Italy

- SALES DEPARTMENT:
- LUCA VIGEVANO
- PHONE N°: +39 3284186536
luca.vigevano@fvsvalves.com

- TECH DEPARTMENT:
- ANDREA RONDENA
- PHONE N°: +39 3478858907
andrea.rondena@fvsvalves.com



Questions & Answers