



www.fafvalve.com

PRODUCT CATALOGUE





Kazan / Ankara Factory

For more than 30 years since our establishment, we have been serving our partners, with absolute commitment to our values and the company spirit as a priority.



RELIABILITY

Our basics are established on trust. Main task has always been meeting the expectations of our stakeholders and fulfilling our promises without any doubt.



SUSTAINABILITY

Despite of the rapid changing trends of our era, we are striving to meet the expectations of our partners beyond satisfaction and keep our business sustainable in every circumstances.



BUSINESS ETHICS

Neither the toughness of the competition, nor the unstable market conditions or any other challenge cannot influence our business ethics, which forms the fundamentals of our company culture.

FAF VALVE, embarked on its business journey in 1986, to meet the requirements of customers and complete the deficiencies of the industry, to create permanent value and now reached a level of;

- Production plant with 16.000 m² area at Ankara-Kazan,
- Casting foundry with 10.000m²area at Ankara-Baskent Industrial Zone,
- Warehouses and sales offices at Istanbul, Moscow and Dubai,
- More than 50 distributors at each and every region of Turkey,
- With its export to 60 countries around the world,
- continues its development.

FAF Valve has become a global brand; respected by its customers, employees, business partners and also competitors, taking company values and business ethics as a priority.

In the background of its success, there lies the corporate culture and the synergy created by its team; trust based sincere relationships established with customers and granting its revenue for development and improvement of the products & service quality.

The manufacturing program started with the ball valve and now with a scope of complete coverage of the industry needs with Ball, Butterfly, Gate, Globe Valve, Air Release Valve, Strainer, Check Valve, Expansion Joint and Hydrant. These products can be used in Heating-Cooling & Ventilation, Infrastructure, Treatment, Oil & Gas, Fire Fighting and Industrial applications.

As required by the position of the company in the market, to maintain the determined high standards, the production system and the organization of the company have been certified in accordance with international quality regulations.

Our main target is to be the most reliable manufacturer in our industry also in the future by preserving the corporate spirit and work motivation.



QUALITY MANAGEMENT SYSTEM CERTIFICATION

ISO 9001 Quality Management System
ISO 14001 Environmental Management System
OHSAS 18001 Occupational Health And Safety Management Systems
API SPEC Q1 Quality Management System

CE Certificate

API Monogram Certificate - Spec 6D
WRAS Potable Water Conformity Certificate
UL Approval - Fire Fighting
FM Approval - Fire Fighting
EAC/GOST Russian Federation Certificate
ADWEA Abu Dhabi UAE Certificate
UKR SEPRO Ukraine Certificate
MOW Bahrain Certificate



TSE CERTIFICATE

TS 12644 Service Qualification Certificate
TS 2148 Ball Valves
TS 9809 Ball Valves (Gas)
EN 331 Ball Valves for Gas Installation
TSE CEN/TS 13547 Copper Alloyed Ball Valves
EN 593 Butterfly Valves (Double Flanged)
EN 593 Butterfly Valves (Water & Lug Type)
EN 1171 Gate Valves
EN 12334 Check Valves
EN 13789 Globe (Steam) Valves
TS 11494 Strainers
TS 10880 Bellow Seal Expansion Joints
EN 14384 Fire Hydrants
EN 14432 Air Release and Air Inlet Valves

DSİ - Equipment Manufacturers Conformity Approval

API 607 Test Certificate for Fire Safe Valves
NACE Corrosion Test Certificate for Industrial Valves
WPAR Welding Procedure Approval Record

Brand Registration Certificate

Domestic Goods Certificate
GAZMER Product Approval Certificate
EN 331 Ball Valves
EN 9809 Ball Valves
TS 10880 Axial Expansion Joint



PRODUCTION PROCESS

Continuous improvement is carried out in manufacturing processes designed with optimum efficiency and high capacity.



160+

Employee



26.000 m²

Manufacturing Area



10.000 ton/year

Casting Capacity



Wide

Certificate Scope

design

Products are designed by our engineers using 3D design softwares (CAD). Designs are reviewed and validated by the use of simulation softwares.

modeling

3D product drawings are transformed into casting models with 2 model manufacturing machines and new products can get into production line very rapidly.

casting

At new casting foundry of FAF Valve, in three different casting lines, serial castings as a batch can be performed with sizes differing from 100 grams to 7 tons.

machining

Beside the standard CNC machines, the customized CNC machines designed by FAF Valve R&D department maintains cost effective, high capacity mass production.





Original
Equipment
Manufacturer

OEM
Production



60
Export Countries



30+
CNC Lathes



High
Inventory Level

assembly

At 4 different assembly lines, products are assembled by the most experienced production staff.

coating

Electrostatic Powder Coating & Industrial Epoxy Coating is applied on the products at specified criteria. Potable water conformity certificate is available.

testing

The products are hydrostatic pressure tested with a rate of 100% to ensure full functionality.

quality control

At every stage of production, quality control processes are precisely implemented and compliance reports are prepared at the end of production and presented to customers.





BALL VALVES



1100 BALL VALVE

DN15 → DN250
PN 10-16

Design
TS 3148 / DN3357

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GG25 CAST IRON

Ball
AISI 430 / 304 / 316

Stem
AISI 420 / 304 / 316

Sealing
TEFLON (PTFE)

Coating
INDUSTRIAL EPOXY



1270 / 1280 BALL VALVE FULLY WELDED

DN15 → DN300
PN 6-10-16-25-40

Test
EN 12266-1

Body
ST37 STEEL

Ball
AISI 420 / 430 / 304 / 316

Stem
AISI 420 / 304 / 316

Sealing
TEFLON (PTFE)

End Connection
WELDING END EN 12827
FLANGED EN 1092-2/ISO 7005-2
THREADED EN 228-1

Coating
INDUSTRIAL EPOXY



1400/1416/1490 BALL VALVE

DN15 → DN150
PN 16-25-40

Design
EN 9809 / EN 331

End Connection
FLANGED 1400-1416 EN
1092-2/ISO 7005-2
1490 EN 1092-1/7005-1

Body
1400/1416 : GG40 DUCTILE IRON
1490 : SI-37 STEEL

Ball
AISI 420 / 430 / 304 / 316

Stem
AISI 420 / 304 / 316

Sealing
TEFLON (PTFE)

Coating
INDUSTRIAL EPOXY



1000 BALL VALVE

DN40 → DN100
PN6

Design
TS 3148 / DIN3357

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GG25 CAST IRON

Ball
AISI 430 / 304 / 316

Stem
AISI 420 / 304 / 316

Sealing
TEFLON (PTFE)

Coating
INDUSTRIAL EPOXY



1220 BALL VALVE

DN15 → DN250
PN16

Design
TS 3148 / DIN3357

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GG25 CAST IRON

Ball
AISI 430 / 304 / 316

Stem
AISI 420 / 304 / 316

Sealing
TEFLON (PTFE)

Coating
INDUSTRIAL EPOXY



1200 BALL VALVE

DN15 → DN250
PN 16

Design
TS 3148 / DIN3357

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GG25 CAST IRON

Ball
AISI 430 / 303 / 304 / 316

Stem
AISI 420 / 304 / 316

Sealing
TEFLON (PTFE)

Coating
INDUSTRIAL EPOXY



1440 BALL VALVE THREADED

DN15 → DN25
PN 16-25-40

Design
EN 331 / EN 1983

End Connection
THREADED EN ISO 228-1

Body
STEEL

Ball
AISI 420/430 / 304 / 316

Stem
AISI 420 / 304 / 316

Sealing
TEFLON (PTFE)

Coating
INDUSTRIAL EPOXY



1270 BALL VALVE (CUSTOM DESIGN)

DN15 → DN300
PN 6-10-16-25-40

THE DIMENSIONS OF THE VALVES CAN BE CHANGED FOR UNDERGROUND AND ISOLATED APPLICATIONS. ACCORDING TO THE PROJECT REQUIREMENT, THE VALVE PRODUCTION CAN BE DONE IN DIFFERENT SIZES. THE FACE TO FACE AND STEM HEIGHT CAN BE MADE AT INTENDED DIMENSIONS.



1800 FLOATING BALL VALVE

DN15 → DN600
CLASS 150/300/600

Design
API 6D / ASME B16.34

End Connection
ASME B16.5

Body
ASTM A-216 WCB CAST STEEL
ASTM A-105 FORGED STEEL

Ball
ASTM A-105 FORGED STEEL + ENP
AISI 304 / 316

Stem
ASTM A-105 FORGED STEEL + ENP
AISI 304 / 316

Sealing
TEFLON (PTFE) / NYLON

Coating
INDUSTRIAL EPOXY



1900 TRUNNION BALL VALVE

DN50 → DN600
CLASS 150/300/600

Design
API 6D / ASME B16.34

End Connection
ASME B16.5

Body
ASTM A-216 WCB CAST STEEL
ASTM A-105 FORGED STEEL

Ball
ASTM A-105 FORGED STEEL + ENP
AISI 304 / 316

Stem
ASTM A-105 FORGED STEEL + ENP
AISI 304 / 316

Sealing
TEFLON (PTFE) / NYLON

Coating
INDUSTRIAL EPOXY



1840 FORGED BALL VALVE

DN15 → DN100
CLASS 800/1500

Design
BSS 351 / ASME B16.34

End Connection
ASME B1.20.1 / B16.11 / B16.25

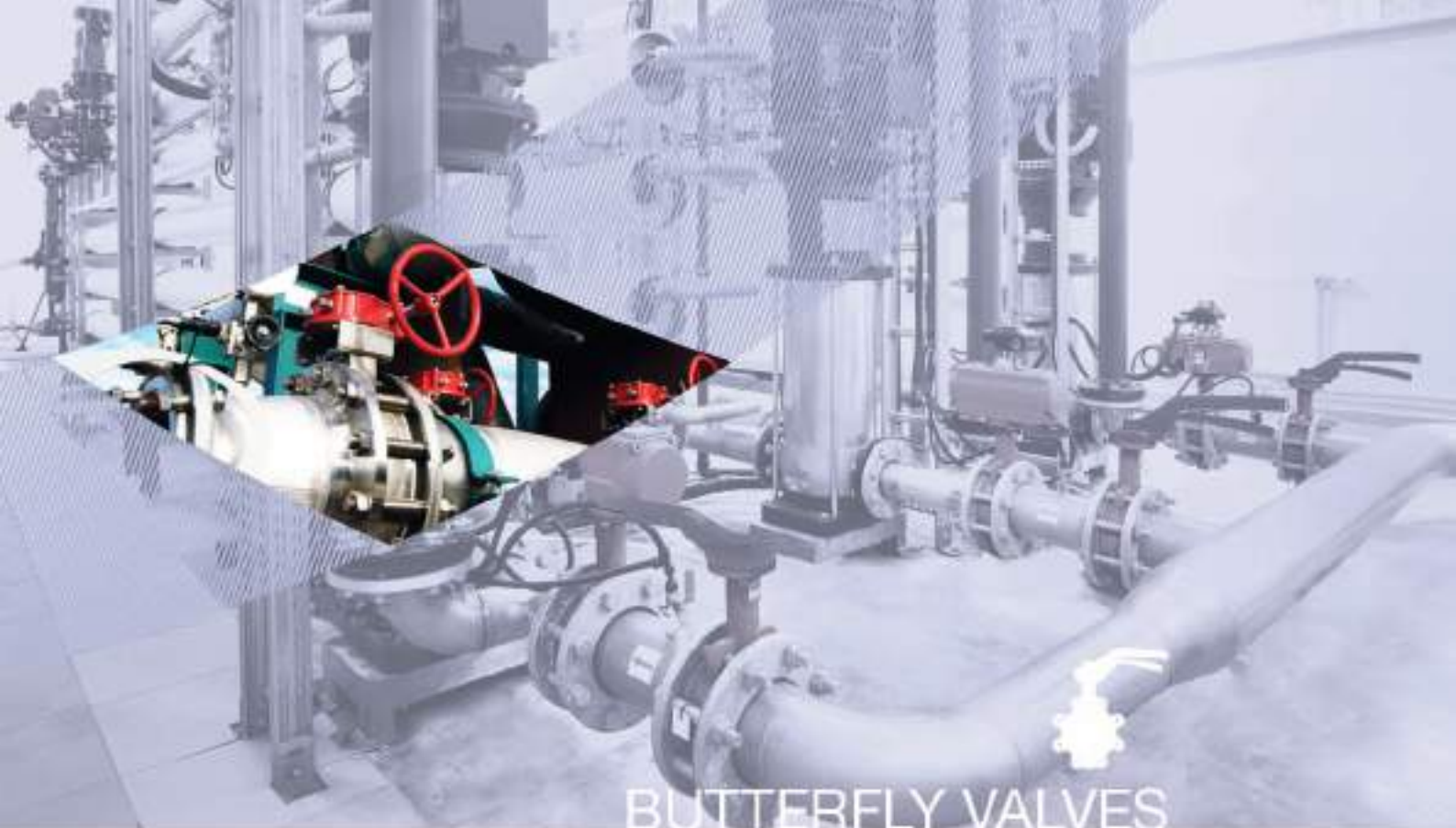
Body
ASTM A-105 FORGED STEEL
AISI 304 / 316

Ball
AISI 420 / 304 / 316

Stem
ASTM A-105 FORGED STEEL
AISI 304 / 316

Sealing
TEFLON (PTFE) / NYLON

Coating
INDUSTRIAL EPOXY



**3500
BUTTERFLY VALVE
WAFER**

**DN40 → DN800
PN 6-10-16**

Design
EN 593

End Connection
WAFFER - EN 1092-1 / ISO 7005-1

Body
GG25 CAST IRON

Disc
3500 - AISI 304
3550 - DUCTILE IRON+NICKEL
3560 - AISI 316

Stem
AISI 420 / 304 / 316

Sealing
EPDM / NBR / VITON

Coating
ELECTROSTATIC POWDER EPOXY



**3600
BUTTERFLY VALVE
LUG**

**DN40 → DN400
PN 16**

Design
EN 593

End Connection
LUG EN 1092-2 / ISO 7005-2

Body
GG25 CAST IRON

Disc
3600 - AISI 304
3650 - DUCTILE IRON+NICKEL
3660 - AISI 316

Stem
AISI 420 / 304 / 316

Sealing
EPDM / NBR / VITON

Coating
ELECTROSTATIC POWDER EPOXY



**3800 BUTTERFLY
VALVE FLANGED
DOUBLE ECCENTRIC**

**DN100 → DN2000
PN 10-16-25**

Design
EN 593

End Connection
FLANGED EN 1092-2 / ISO 7005-2

Body
GGG43/50 DUCTILE IRON

Disc
GGG43/50 DUCTILE IRON

Stem
AISI 420 / 304 / 316

Sealing
EPDM / NBR / VITON

Coating
ELECTROSTATIC POWDER EPOXY



**3590
SUPERVISORY
SWITCH WAFER
BUTTERFLY VALVE**

**DN65 → DN300
300 PSI**

Design

FM1112, UL1091

End Connection

EN 1092-1 / ISO 7005-1

Body

GGG40/50 DUCTILE IRON

Disc

EPDM COATED DUCTILE IRON

Stem

ANSI 420 / 304

Sealing

EPDM

Coating

INDUSTRIAL EPOXY



**3599 SUPERVISORY
SWITCH GROOVED
END BUTTERFLY
VALVE**

**DN65 → DN300
300 PSI**

Design

FM1112, UL1091

End Connection

GROOVED END

Body

GGG40/50 DUCTILE IRON

Disc

EPDM COATED DUCTILE IRON

Stem

ANSI 420 / 304

Sealing

EPDM

Coating

INDUSTRIAL EPOXY



**3800 U
SHORT TYPE
FLANGED
BUTTERFLY VALVE**

**DN40 → DN1200
PN 10-16**

Design

EN 593

End Connection

FLANGED EN 1092-2/ISO 7005-2

Body

GGG40/50 DUCTILE IRON

Face to Face

EN 558 SERIES 20

Disc

ANSI 304 / 316

Stem

ANSI 420

Sealing

EPDM / NBR / VITON

Coating

ELECTROSTATIC POWDER EPOXY



**3800 E
BUTTERFLY VALVE
ELECTRIC
ACTUATED**

**DN100 → DN2000
PN 10-16**

Design

EN 593

End Connection

FLANGED EN 1092-2/ISO 7005-2

Body

GGG40/50 DUCTILE IRON

Disc

GGG40/50 DUCTILE IRON

Stem

ANSI 420 / 304 / 316

Sealing

EPDM / NBR / VITON

Coating

ELECTROSTATIC POWDER EPOXY

ACTUATORS



**3700
GEARBOX**

End Connection
EN ISO 5211

Body

GG25 CAST IRON
GGG40/50 DUCTILE IRON

Coating

INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**3750
PNEUMATIC
ACTUATOR**

**SINGLE / DOUBLE
ACTING**

End Connection
EN ISO 5211

Body

ALUMINUM EXTRUSION
OR ALUMINUM CASTING

Sealing

NBR

Coating

ELECTROSTATIC POWDER EPOXY



**3770
ELECTRIC
ACTUATOR**

QUARTER TURN

End Connection
EN ISO 5211

Torque

50Nm → 2400Nm

Type

ON/OFF or MODULATING

Power Supply

110V/220V/380VAC or
110/24VDC



**3780
ELECTRIC
ACTUATOR**

MULTI TURN

End Connection
EN ISO 5211

Torque

10Nm → 32000Nm

Type

ON/OFF or MODULATING

Power Supply

110V/220V/380VAC or
110/24VDC



GATE VALVES



6000 GATE VALVE RESILIENT SEATED (F4)

DN40 → DN800
PN 10-16

Design
EN 1171

End Connection
FLANGED EN 1092-2 / ISO 7005-2

Body
GGG40-GGG50 DUCTILE IRON

Gate
EPDM COATED DUCTILE IRON

Stem
AISI 420 / 304 / 316

Sealing
EPDM

Coating
ELECTROSTATIC POWDER EPOXY



6500 KNIFE GATE VALVE

DN50 → DN800
PN 10

End Connection
FLANGED EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Gate
AISI 304
AISI 316

Stem
AISI 420

Sealing
EPDM

Coating
ELECTROSTATIC POWDER EPOXY



6400 GATE VALVE CS&Y (FIRE)

DN50 → DN300
300 PSI

Design
FM1120/1130, UL282 / AWWAC515

End Connection
FLANGED EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Gate
EPDM COATED DUCTILE IRON

Stem
AISI 420 / 304

Sealing
EPDM

Coating
ELECTROSTATIC POWDER EPOXY



**6200
GATE VALVE
RESILIENT
SEATED (F5)**

DN50 → DN600
PN 10-16

Design
EN 1171

End Connection
FLANGED EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Gate
EPDM COATED DUCTILE IRON

Stem
AISI 420 / 304 / 316

Sealing
EPDM

Coating
ELECTROSTATIC POWDER EPOXY



**6600
GATE VALVE
THREADED
SERVICE VALVE**

DN25 → DN50
PN 10

Design
EN 1171

End Connection
THREADED EN ISO 228-1

Body
GGG40/50 DUCTILE IRON

Gate
EPDM COATED DUCTILE IRON

Stem
AISI 420 / 304 / 316

Sealing
EPDM

Coating
ELECTROSTATIC POWDER EPOXY



**6000 E
GATE VALVE
ELECTRIC
ACTUATED**

DN40 → DN600
PN 10-16

Design
EN 1171

End Connection
FLANGED EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Gate
EPDM COATED DUCTILE IRON

Stem
AISI 420 / 304 / 316

Sealing
EPDM

Coating
ELECTROSTATIC POWDER EPOXY



**6300
GATE VALVE
(STEEL)**

DN50 → DN600
CLASS 150/300/600

Design
API 6D / ASME B16.34

End Connection
ASME B16.5

Body
ASTM A-216 WCB CAST STEEL

Gate
AISI 420 / 304 / 316

Sealing
AISI 420 / 304 / 316

Coating
INDUSTRIAL EPOXY



GLOBE VALVES



**2100
GLOBE VALVE**

DN15 → DN250
PN 16

Design
EN 13789

End Connection
FLANGED EN 1092-2 / ISO 7005-2

Body
GG25 CAST IRON

Disc
AISI 304

Stem
AISI 420

Sealing
GRAPHITE

Coating
INDUSTRIAL EPOXY



**2130
GLOBE VALVE
BELLOW SEAL**

DN15 → DN200
PN 16

Design
EN 13789

End Connection
FLANGED EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Disc
DN15-100 - AISI 420
DN125-200 - A105 STEEL

Sealing
GRAPHITE RING

Coating
INDUSTRIAL EPOXY



**2150
GLOBE VALVE
(STEEL)**

DN50 → DN600
CLASS 150/300/600

Design
ASME B16.34

End Connection
ASME B16.5

Body
ASTM A-216 WCB CAST STEEL

Disc
ASTM A-216 WCB CAST STEEL

Stem
AISI 420 / 304 / 316

Sealing
AISI 420 / 304 / 316

Coating
INDUSTRIAL EPOXY



**2140
GLOBE VALVE
FORGED**

DN15 → DN50
CLASS 800/1500

Design
BS5351 / ASME B16.34

End Connection
ASME B1.20.1 / B16.11 / B16.25

Body
ASTM A-105 FORGED STEEL
AISI 304 / 316

Disc
ASTM A-105 FORGED STEEL
AISI 304 / 316

Stem
AISI 420 / 304 / 316

Sealing
MS 58 - BRASS
AISI 420 / 304 / 316

Coating
INDUSTRIAL EPOXY




CHECK VALVES



2350 CHECK VALVE DUAL

DN40 → DN400
PN 16

Design
EN 12334

End Connection
WAFFER TYPE EN 1092-2/ISO 7005-1

Body
GG25 CAST IRON

Disc
2350: AISI 304
2355: DUCTILE IRON

Spring
STAINLESS STEEL

Sealing
EPDM



2250 CHECK VALVE LIFT

DN15 → DN250
PN 16

Design
EN 12334

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GG25 CAST IRON

Disc
AISI 304

Sealing
GRAPHITE

Spring
STAINLESS STEEL

Coating
ELECTROSTATIC POWDER EPOXY



2280 CHECK VALVE TILTING

DN200 → DN1600
PN 10-16-25

Design
EN 12334

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Disc
GGG40/50 DUCTILE IRON

Sealing
EPDM or NBR

Coating
ELECTROSTATIC POWDER EPOXY



**2300
CHECK VALVE
WAFER SWING**

DN25 → DN700
PN 16

Design
EN 14341

End Connection
WAFER TYPE EN 1092-1/ISO 7005-1

Body
AISI 304

Disc
AISI 304

Spring
STAINLESS STEEL

Sealing
EPDM / NBR / VITON



**2330
CHECK VALVE
WAFER SWING**

DN25 → DN700
PN 16

Design
EN 14341

End Connection
WAFER TYPE EN 1092-1/ISO 7005-1

Body
WCB CAST STEEL

Disc
AISI 304

Spring
STAINLESS STEEL

Sealing
EPDM / NBR / VITON



**2370
CHECK VALVE
DISC**

DN15 → DN250
PN 16

End Connection
WAFER TYPE EN 1092-1/ISO 7005-1

Test
EN 12266-1

Body
MS 58 - BRASS
DN 125 and above GGG50

Disc
AISI 304

Spring
STAINLESS STEEL



**2270
CHECK VALVE
SWING**

DN40 → DN300
PN 16

Design
EN 12334

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Disc
GGG40/50 DUCTILE IRON

Sealing
BRASS

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**2290
BALL
CHECK VALVE**

DN40 → DN800
PN 10-16

Design
EN 12334

End Connection
FLANGED EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON
GG25 CAST IRON

Ball
NBR COATED STEEL

Sealing
EPDM

Coating
ELECTROSTATIC POWDER EPOXY



**2295
BALL CHECK
VALVE THREADED**

DN25 → 80
PN 10-16

Design
EN 12334

End Connection
THREADED EN 228-1

Body
GGG40/50 DUCTILE IRON
GG25 CAST IRON

Ball
NBR COATED STEEL

Sealing
EPDM

Coating
ELECTROSTATIC POWDER EPOXY



**2255
CHECK VALVE
(STEEL)**

DN50 → DN600
CLASS 150/300/600

Design
API 6D / ASME B16.34

End Connection
ASME B16.5

Body
ASTM A-218 WCB CAST STEEL

Disc
ASTM A-218 WCB CAST STEEL

Sealing
MS 58 - BRASS

Coating
INDUSTRIAL EPOXY



**2340
FORGED
CHECK VALVE**

DN15 → DN50
CLASS 800/1500

Design
BS5351 / ASME B16.34

End Connection
ASME B1.20.1 / B16.11 / B16.25

Body
ASTM A-105 FORGED STEEL
AISI 304 / 316

Disc
ASTM A-105 FORGED STEEL
AISI 304 / 316

Stem
AISI 420 / 304 / 316

Sealing
MS 58 - BRASS

Coating
INDUSTRIAL EPOXY



STRAINERS-DISMANTLING JOINTS-HYDRANTS



**2500
Y-TYPE
STRAINER**

DN15 → DN400
PN 16

Design
TS 11404

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GG25 CAST IRON

Filter
AISI 304

Discharge Nut
MS 58 - BRASS

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**3000
DISMANTLING
JOINT**

DN100 → DN2000
PN 10-16-25

End Connection
FLANGED EN 1092-2/ISO 7005-2

Test
EN 12266-1

Body
GGG40/50 DUCTILE IRON

Studs / Nuts
8.8 GALVANIZED STEEL
AISI 304 STAINLESS STEEL

Sealing
EPDM

Coating
ELECTROSTATIC POWDER EPOXY



**7100
HYDRANT**

DN80 → DN100
PN 16

Design
EN 14384

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GG25 CAST IRON
GGG40/50 DUCTILE IRON

Outlet
ALUMINIUM - BRASS

Stem
AISI 420

Sealing
EPDM

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**7150
HYDRANT
UNDERGROUND**

DN80 → DN100
PN 16

Design
EN 14339

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GG25 CAST IRON
GGG40/50 DUCTILE IRON

Outlet
ALUMINUM - BRASS

Stem
AISI 420

Sealing
EPDM

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**7160
RUSSIAN
TYPE HYDRANT**

End Connection
FLANGED

Body
GG25 CAST IRON

Stem
AISI 420

Sealing
EPDM

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**7250
EXTENSION SPINDLE
SURFACE BOX**

0,5m → 4m

Body
GG25 CAST IRON
GGG40/50 DUCTILE IRON

Cover
GG25 CAST IRON
GGG40/50 DUCTILE IRON

Stem
S137 STEEL

Spindle Cover
PE (POLYETHYLENE)



**3960
FLANGE ADAPTOR**

DN40 → DN600
PN 16

End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GG25 CAST IRON
GGG40/50 DUCTILE IRON

Studs / Nuts
8.8 GALVANISED STEEL

Sealing
EPDM

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**3970
COUPLING**

DN40 → DN600
PN 16

Body
GG25 CAST IRON
GGG40/50 DUCTILE IRON

Studs / Nuts
8.8 GALVANISED STEEL

Sealing
EPDM

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**7200
FOOT VALVE**

DN40 → DN400
PN 16

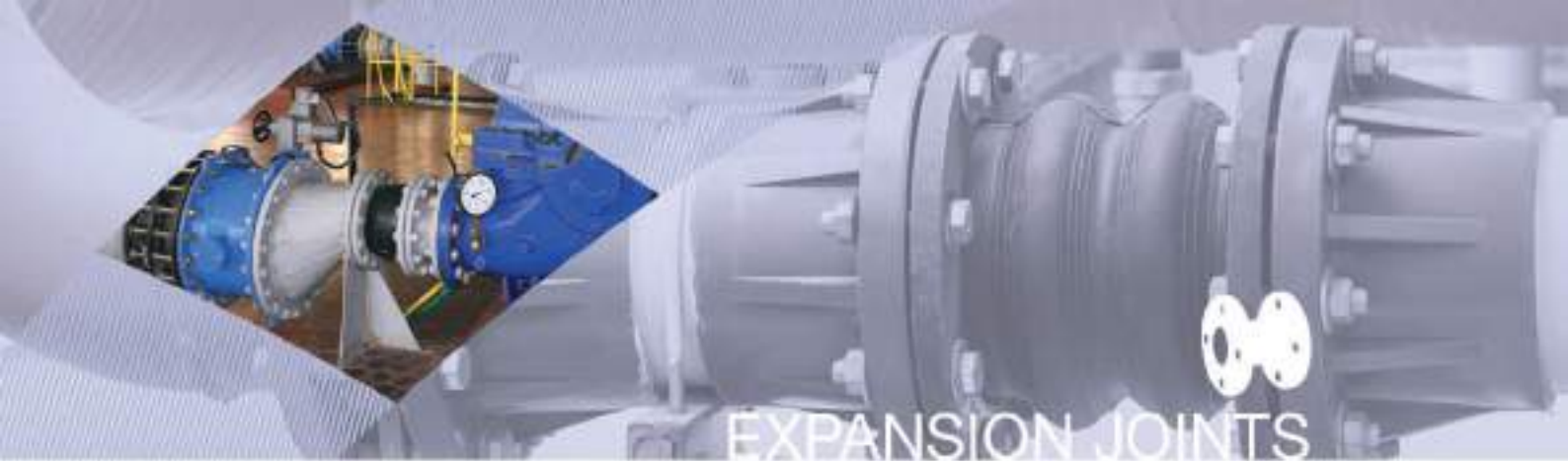
End Connection
FLANGED EN 1092-2/ISO 7005-2

Body
GG25 CAST IRON
GGG40/50 DUCTILE IRON

Disc
GG25 CAST IRON
GGG40/50 DUCTILE IRON

Stem
AISI420/S304/316

Filter
GALVANISED STEEL
AISI304



5000 RUBBER EXPANSION JOINT

**DN25 → DN600
PN 16**

Design
TS 10879 / DIN 30680

End Connection
FLANGED EN 1092-1/ISO 7005-1

Body
FABRIC REINFORCED EPDM
STEEL REINFORCED EPDM

Flange
WCB CAST STEEL

Sealing
EPDM NBR

Coating
GALVANISED
INDUSTRIAL EPOXY



5070 RUBBER EXPANSION JOINT

**DN25 → DN50
PN 16**

Design
TS 10879 / DIN 30680

End Connection
THREADED EN ISO 228-1

Body
EPDM

Flange
GGG40/50 DUCTILE IRON

Coating
GALVANISED



5100 AXIAL EXPANSION JOINT

**DN25 → DN250
PN 16**

Design
TS 10880 / DIN30681

End Connection
FLANGED EN 1092-1/ISO 7005-1
WELDING END EN 12627

Body
AISI 304 / 316 / 321

Flange
ST 37 STEEL / AISI 304 / 316

Liner (Inner)
AISI 304 / 316 / 321



5060 RUBBER EXPANSION JOINT

**DN25 → DN300
PN 16**

Design
TS 10879 / DIN 30680

End Connection
FLANGED EN 1092-1/ISO 7005-1

Body
FABRIC REINFORCED EPDM
STEEL REINFORCED EPDM

Flange
GGG40 DUCTILE IRON

Sealing
EPDM NBR

Coating
GALVANISED



5200 EXTERNALLY PRESSURIZED EXPANSION JOINT

**DN25 → DN250
PN 16**

Design
TS 10880 / DIN30681

End Connection
FLANGED EN 1092-1/ISO 7005-1
WELDING END EN 12627

Bellow
AISI 304 / 316 / 321

Inner Pipe
ST 37 STEEL / AISI 304 / 316

Outer Pipe
ST 37 STEEL / AISI 304 / 316

Coating
INDUSTRIAL EPOXY



5300 ANGULAR EXPANSION JOINT

**DN25 → DN250
PN 16**

Design
TS 10880 / DIN30681

End Connection
FLANGED EN 1092-1/ISO 7005-1
WELDING END EN 12627

Bellow
AISI 304 / 316 / 321

Welding End
ST 37 STEEL / AISI 304 / 316

Inner Pipe
ST 37 STEEL / AISI 304 / 316

Coating
INDUSTRIAL EPOXY



5400 DILATATION EXPANSION JOINT

**DN25 → DN250
PN 16**

Design
TS 10880 / DIN30681

End Connection
FLANGED EN 1092-1/ISO 7005-1
WELDING END EN 12627

Body
ST 37 STEEL / AISI 304 / 316

Flange
ST 37 STEEL / AISI 304 / 316

Tie Rod
ST 37 STEEL / AISI 304 / 316

Coating
INDUSTRIAL EPOXY



5500 VIBRATION EXPANSION JOINT

**DN25 → DN250
PN 16**

Design
TS 10880 / DIN30681

End Connection
FLANGED EN 1092-1/ISO 7005-1

Body
AISI 304 / 316 / 321

Flange
ST 37 STEEL / AISI 304 / 316

Coating
INDUSTRIAL EPOXY



BRASS VALVES



**4000
BALL
VALVE**

DN15 → DN100
PN 25

Design

TSE GEN - TS 13547

End Connection

THREADED EN ISO 228-1

Body

Brass - CuZn40Pb2



**4100
GAS
BALL VALVE**

DN15 → DN50
PN 10

Design

EN 331

End Connection

THREADED EN ISO 228-1

Body

Brass - CuZn40Pb2



**4010
BALL VALVE
(MALE/FEMALE)**

DN15 → DN20
PN 25

End Connection

THREADED

Body

Brass - CuZn40Pb2



**4020 BALL VALVE
WITH ADAPTOR
(MALE/FEMALE)**

DN20 → DN32
PN 25

End Connection

THREADED

Body

Brass - CuZn40Pb2



**4030/4040
MINI BALL
VALVE**

16 mm (Male/Female)
PN 10

End Connection

THREADED

Body

Brass - CuZn40Pb2



**4200
STRAINER**

DN15 → DN50
PN 16

End Connection

THREADED EN ISO 228-1

Body

Brass - CuZn40Pb2



**4300
SPRING
CHECK VALVE**

DN15 → DN60
PN 16

End Connection

THREADED EN ISO 228-1

Body

Brass - CuZn40Pb2



**4350
SWING CHECK
VALVE**

DN15 → DN50
PN 16

End Connection

THREADED EN ISO 228-1

Body

Brass - CuZn40Pb2



**4400
ANGLE
RADIATOR VALVE**

DN15

Design

TS 579

End Connection

THREADED

Body

Brass - CuZn40Pb2



**4500
STRAIGHT
RADIATOR VALVE**

DN15

Design

TS 579

End Connection

THREADED

Body

Brass - CuZn40Pb2



**4440
THERMOSTATIC
RADIATOR VALVE**

DN15

Design

TS 579

End Connection

THREADED

Body

Brass - CuZn40Pb2



**4500
CALORIMETER
VALVE**

DN25

(With or Without Adaptor)

End Connection

THREADED

Body

Brass - CuZn40Pb2

AIR RELEASE VALVES



7310 SINGLE ORIFICE ARV

DN50 → DN200
PN 16

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Ball
POLYETHYLENE

Coating
ELECTROSTATIC POWDER EPOXY



7320 DOUBLE ORIFICE ARV

DN60 → DN100
PN 16

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Ball
POLYETHYLENE

Coating
ELECTROSTATIC POWDER EPOXY



7330 DYNAMIC ARV

DN50 → DN250
PN 16

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Sealing
EPDM

Filter
ANSI 430 / 304

Coating
ELECTROSTATIC POWDER EPOXY

Working Pressure Range
0.1 - 1 bar / 1 - 16 bar



7340 KINETIC ARV

DN50 → DN250
PN 16

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Sealing
EPDM

Filter
ANSI 430 / 304

Coating
ELECTROSTATIC POWDER EPOXY

Working Pressure Range
0.1 - 1 bar / 1 - 16 bar



7350 COMBINATION ARV

DN60 → DN80
PN 16

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GGG40/50 DUCTILE IRON

Sealing
EPDM

Filter
ANSI 430 / 304

Coating
ELECTROSTATIC POWDER EPOXY

Working Pressure Range
0.1 - 1 bar / 1 - 16 bar



7360 THREADED ARV

DN15 → DN50
PN 16

End Connection
THREADED EN ISO 228-1

Body
GGG40/50 DUCTILE IRON

Sealing
EPDM

Coating
ELECTROSTATIC POWDER EPOXY

Working Pressure Range
0.1 - 1 bar / 1 - 16 bar



**PRESSURE
REDUCING VALVE**

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GG25 CAST IRON

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**PRESSURE
STABILIZING VALVE**

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GG25 CAST IRON

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**PRESSURE
RELIEF VALVE**

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GG25 CAST IRON

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**WATER HAMMER
ARRESTOR VALVE**

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GG25 CAST IRON

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**PUMP
CONTROL VALVE**

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GG25 CAST IRON

Spring
AISI 302

Diaphragm
FABRIC REINFORCED NATURAL
RUBBER

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



**FLOAT
CONTROL VALVE**

End Connection
FLANGED - EN 1092-2 / ISO 7005-2

Body
GG25 CAST IRON

Spring
AISI 302

Diaphragm
FABRIC REINFORCED NATURAL
RUBBER

Coating
INDUSTRIAL EPOXY
ELECTROSTATIC POWDER EPOXY



Ankara Head Office

Mercü Sokak No: 5/9
06560 Beştepe ANKARA

☎ +90 (312) 223 47 57
☎ +90 (312) 222 03 00
✉ export@fafvalve.com

Factory

Kazan Sanayi Bölgesi Fethi Mahallesi
Serdaroğlu Sokak No: 4
06980 Kahramankazan ANKARA

☎ +90 (312) 814 51 00
☎ +90 (312) 814 59 99
✉ info@fafvana.com.tr

Foundry

Bajkent OSB Malkoy Mahallesi
47. Cadde No: 5
06900 Sincan ANKARA

☎ +90 (312) 223 47 57
☎ +90 (312) 222 03 00

İstanbul Branch Office

Cumhuriyet Caddesi No: 42
İç Modern Ticaret Merkezi E-02 İkizli OSB
34490 Başakşehir İSTANBUL

☎ +90 (212) 659 46 71
☎ +90 (212) 659 46 73

Moscow Branch Office

115201 Moskova, KAO, 2-R
Котловский переулок, д.1,
стр.29, этаж 33

☎ +7 (925) 821 72 63
✉ moscow@fafvalve.com

Dubai Branch Office

One Central The Offices 1, 01.03. & 01.04
Dubai World Trade Centre
Dubai - UAE

☎ +971 501228934
✉ dubai@fafvalve.com

