

Gate, Globe, Check Valves

Common Features

1. Outside screw and yoke
2. Valve design and shell wall thickness – API 600 / API 603 / ASME / ANSI B16.34
3. Pressure-temperature rating – ASME / ANSI B16.34
4. Face to face – ASME / ANSI B16.10
5. Flange Dimension : ASME / ANSI B16.5
6. Pressure test : API 598

API 600 Design Valves

Standards

Class 150/300/600/900/1500/2500, PN10/16/25/40

Material

Body: CF8M/1.4408, CF8/1.4308, WCB,
Wedge/Disc: CF8M/1.440, CF8/1.4308,
Stem: SS316, SS304



Cast Check Valves

CSWF Series
SIZE RANGE:
2" – 24" (DN 50–DN 600)



Cast Globe Valves

CGBF Series
SIZE RANGE:
2" – 24" (DN 50–DN 600)



Cast Gate Valves

CGTF Series
SIZE RANGE:
2" – 48" (DN 50–DN 1200)

API 603 Design Valves

(More Optionals Are Available Upon Request)

Standards

Class 150/300

Material

Stainless Steel - A351 CF8M / A351-CF8
Super Alloys - A351 CN7M / Alloy20 /
Monel / Hastelloy C



Check Valves

CSWF Series
SIZE RANGE:
1/2" – 24" (DN 15–DN 600)



Globe Valves

CGBF Series
SIZE RANGE:
1/2" – 14" (DN 15–DN 350)



Gate Valves

CGTF Series
SIZE RANGE:
1/2" – 24" (DN 15–DN 600)

API 602 Designed Forge Valves

(More Optionals Are Available Upon Request)

Common Features

1. Outside screw and yoke
2. Valve design and shell wall thickness - API 602 / ASME / ANSI B16.34
3. Pressure-temperature rating – ASME / ANSI B16.34
4. Face to face – ASME / ANSI B16.10
5. Flange Dimension : ASME / ANSI B16.5
6. Pressure test : API 598

Standards

Class 800/900/1500/2500

Material

A105 / SS304 / SS316 / F22



FPS Series
SIZE RANGE: 1/4" - 2"



FGT Series
SIZE RANGE: 1/4" - 2"



FGB Series
SIZE RANGE: 1/4" - 2"

Screwed End, Socket Weld End

200 psi

Material

Body: CF8M/1.4408/SS316

Wedge/Disc: CF8M/1.4408/SS316

Stem: SS316

Size: 1/2" - 2"



SWING CHECK VALVES

SIZE RANGE:
1/2" - 2" (DN 15 - DN 50)



GATE VALVES

SIZE RANGE:
1/2" - 2" (DN 15 - DN 50)



GLOBE VALVES

SIZE RANGE:
3/8" - 2" (DN 10 - DN 50)