

16 BAR GATE VALVE

Rising Stem, OS&Y



Fig. 125 CG

• Size: 2" - 12"

MATERIALS

PART	MATERIAL
Body	Cast Iron
Bonnet	Cast Iron
Disc	Cast Iron
Stem	Stainless Steel
Seat Ring	Brass
Handwheel	Cast Iron

- Maximum Working Pressure : 16 Bar
- End Flange Connection : ANSI #150

16 BAR SWING CHECK VALVE

Swing Type, Bolted Cover



Fig. 125 CC

• Size: 1 1/2" - 12"

MATERIALS

PART	MATERIAL
Body	Cast Iron
Cover	Cast Iron
Disc	Cast Iron
Seat Ring	Brass

- Maximum Working Pressure : 16 Bar
- End Flange Connection : ANSI #150

16 BAR GLOBE VALVES

Rising Stem, OS&Y



Fig. 125 CO

• Size: 2" - 8"

MATERIALS

PART	MATERIAL
Body	Cast Iron
Bonnet	Cast Iron
Disc	Cast Iron
Stem	Stainless Steel
Seat Ring	Brass
Handwheel	Cast Iron

- Maximum Working Pressure : 16 Bar
- End Flange Connection : ANSI #150

10 BAR SINGLE AIR VALVE

Bolted Cover



Fig. CAF

• Size: 1" Screw BSPT

Fig. CAF

• Size: 2" - 3" Flange PN 16

MATERIALS

PART	MATERIAL
Body	Cast Iron
Cover	Cast Iron
Ball Float	Stainless Steel

- Maximum Working Pressure : 10 Bar
- End Flange Connection : JIS 10 K

16 BAR RESILIENT SEATED GATE VALVE

Non Rising Stem



Fig. BS5163

• Size: 2" - 12"

MATERIALS

PART	MATERIAL
Body	Ductile Iron
Bonnet	Ductile Iron
Disc	Ductile Iron + EPDM
Stem	Stainless Steel
Seat Ring	Brass
Handwheel	Ductile Iron

- Maximum Working Pressure : 16 Bar
- End Flange Connection : PN16

16 BAR RESILIENT SEATED CHECK VALVE

Swing Type, Bolted Cover



Fig. BS5153

• Size: 2" - 12"

MATERIALS

PART	MATERIAL
Body	Cast Iron
Cover	Ductile Iron
Disc	Ductile Iron + EPDM
Seat Ring	Brass

- Maximum Working Pressure : 16 Bar
- End Flange Connection : PN16

HIGH PERFORMANCE VALVES
FOR BUILDING SERVICE APPLICATION



YUTA®

10 BAR GATE VALVE

Non Rising Stem



Fig. 10 CG

• Size: 1 1/2" - 8"

Fig. 10 DG

• Size: 10" - 12"

MATERIALS

PART	MATERIAL
Body	10CG : Cast Iron / 10DG : Ductile Iron
Bonnet	10CG : Cast Iron / 10DG : Ductile Iron
Disc	10CG : Cast Iron / 10DG : Ductile Iron
Stem	Stainless Steel
Seat Ring	Brass
Handwheel	Cast Iron

- Maximum Working Pressure : 10 Bar
- End Flange Connection : JIS 10 K

10 BAR SWING CHECK VALVE

Swing Type, Bolted Cover



Fig. 10 CC

• Size: 1 1/2" - 14"

MATERIALS

PART	MATERIAL
Body	Cast Iron
Cover	Cast Iron
Disc	Cast Iron
Seat Ring	Brass

- Maximum Working Pressure : 10 Bar
- End Flange Connection : JIS 10 K

10 BAR WAFER CHECK VALVE

Wafer Type, Dual Plate



Fig. 10 CW

• Size: 2" - 8"

MATERIALS

PART	MATERIAL
Body	Cast Iron
Disc	Bronze
Seat	EPDM
Spring	Stainless Steel

- Maximum Working Pressure : 10 Bar
- End Flange Connection : JIS 10 K

10 BAR GLOBE VALVE

Rising Stem, OS&Y



Fig. 10 CO

• Size: 2" - 8"

MATERIALS

PART	MATERIAL
Body	Cast Iron
Bonnet	Cast Iron
Disc	Stainless Steel
Stem	Stainless Steel
Seat Ring	Brass
Handwheel	Carbon Steel

- Maximum Working Pressure : 10 Bar
- End Flange Connection : JIS 10 K

10 BAR Y-PATTERN STRAINER

Bolted Cover



Fig. 10 CY

• Size: 1 1/2" - 6"

Fig. 10 DY

• Size: 1 1/2" - 8"

MATERIALS

PART	MATERIAL
Body	10CY : Cast Iron / 10DY : Ductile Iron
Cover	10CY : Cast Iron / 10DY : Ductile Iron
Screen	Stainless Steel

- Maximum Working Pressure : 10 Bar
- End Flange Connection : JIS 10 K

10 BAR BALL VALVE

Two Piece Body, Lever Operated



Fig. 10 CB

• Size: 1 1/2" - 8"

MATERIALS

PART	MATERIAL
Body	Cast Iron
Cap	Cast Iron
Ball	Stainless Steel
Seat	PTFE
Stem	Stainless Steel
Handle	Ductile Iron

- Maximum Working Pressure : 10 Bar
- End Flange Connection : JIS 10 K

10 BAR BUTTERFLY VALVES

Wafer Type



Fig. 10 CUL

• Size: 1 1/2" - 6"
Lever Operated

Fig. 10 CUG

• Size: 8" - 14"
Gear Operated

MATERIALS

PART	MATERIAL
Body	Cast Iron
Stem	Cast Iron
Disc	Stainless Steel
Seat	Stainless Steel

- Maximum Working Pressure : 10 Bar
- End Flange Connection : JIS 10 K

16 BAR Y-PATTERN STRAINER



Fig. 125 CY

• Size: 2" - 6"

Fig. 125 DY

• Size: 8"

MATERIALS

PART	MATERIAL
Body	125CG : Cast Iron / 125DG : Ductile Iron
Cover	125CG : Cast Iron / 125DG : Ductile Iron
Screen	Stainless Steel

- Maximum Working Pressure : 16 Bar
- End Flange Connection : ANSI #150

10 BAR FLOATING VALVE



Fig. 901

• Size: 1/2" - 2 1/2"
Screw BSPT

Fig. 902

• Size: 3" - 8"
Flange JIS 10K

MATERIALS

PART	MATERIAL
Body	Cast Iron
Ball	Cast Iron

- Nominal Pressure : 0.04 MPa < P < 0.6 MPa