

PN16

BRASS GATE VALVE

Screwed-in Bonnet, Non-rising Stem
Threaded ends to BS21 (JIS B0203)

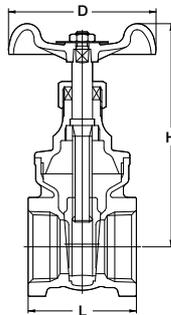
16 bar at 100°C, 7 bar at 170°C, P-T rating : See page 01



Fig. PN16FH

• Threaded ends to BS21 (JIS B0203)

Taper pipe threads for connection shall refer to JIS B0203 standards, while the length of useful threads and the positions of gauge planes are built on KITZ standard.



Materials

Parts	Material
Body	Brass
Bonnet	Brass
Stem	Dezincification Resistant Brass
Disc	Brass
Gland Packing	Aramid Fibers Graphite

Dimensions

Nominal Size	mm						
	NPS DN	1/2 15	3/4 20	1 25	1 1/4 32	1 1/2 40	2 50
L Threaded end to end		42	47	50	60	63	72
H Height		73	87	97	118	126	154
D Handwheel diameter		50	55	60	70	80	90

PN16

BRONZE GATE VALVE

Screwed-in Bonnet, Non-rising Stem
Threaded ends to BS21 (JIS B0203)

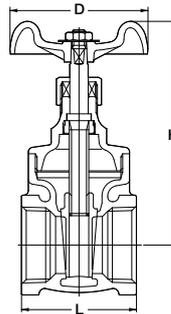
16 bar at 100°C, 7 bar at 170°C, P-T rating : See page 01



Fig. PN16S

• Threaded ends to BS21 (JIS B0203)

Taper pipe threads for connection shall refer to JIS B0203 standards, while the length of useful threads and the positions of gauge planes are built on KITZ standard.



Materials

Parts	Material
Body	Bronze
Bonnet	Brass
Stem	Dezincification Resistant Brass
Disc	Brass
Gland Packing	Aramid Fibers Graphite

Dimensions

Nominal Size	mm						
	NPS DN	1/2 15	3/4 20	1 25	1 1/4 32	1 1/2 40	2 50
L Threaded end to end		42	47	50	60	63	72
H Height		75	86	97	117	126	154
D Handwheel diameter		50	55	60	70	80	90

PN25

BRONZE GATE VALVE

Screwed-in Bonnet, Non-rising Stem
Threaded ends to BS21 (JIS B0203)

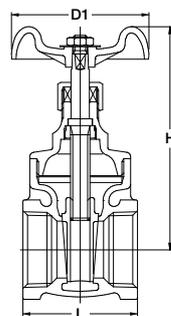
25 bar at 100°C, 10.5 bar at 186°C, P-T rating : See page 01



Fig. PN25S

• Threaded ends to BS21 (JIS B0203)

Taper pipe threads for connection shall refer to JIS B0203 standards, while the length of useful threads and the positions of gauge planes are built on KITZ standard.



Materials

Parts	Material
Body	Bronze
Bonnet	Brass
Stem	Dezincification Resistant Brass
Disc	Bronze
Gland Packing	Aramid Fibers Graphite

Dimensions

Nominal Size	mm						
	NPS DN	1/2 15	3/4 20	1 25	1 1/4 32	1 1/2 40	2 50
L Threaded end to end		42	47	50	60	63	72
H Height		75	86	97	117	126	154
D Handwheel diameter		50	55	60	70	80	90