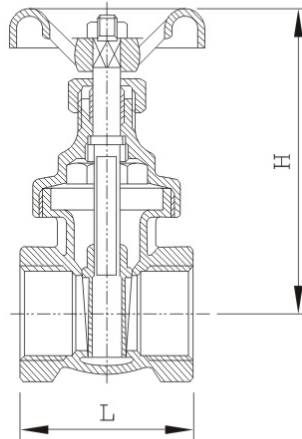


# TST-VALVE GATE VALVE

JIS 16K

BS11

FORGED BRASS



WORKING PRESSURE	
WATER.OIL.GAS UNDER 120°C	16.0 kg f/cm <sup>2</sup>
TEST PRESSURE	
SHELL	32.0 kg f/cm <sup>2</sup>
SEAT	24.0 kg f/cm <sup>2</sup>
PART	MATERIAL
BODY	FORGED BRASS
BONNET	FORGED BRASS
STEM	FORGED BRASS
DISC	FORGED BRASS
PIN	FORGED BRASS
PACKING	PTFE
HANDWHEEL	CAST IRON (FC20)

## DIMENSIONS

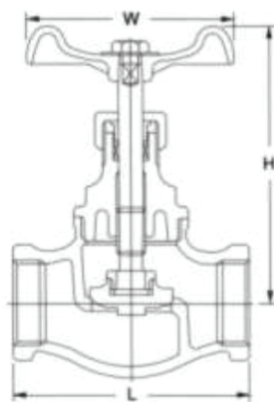
SIZE	in	2 1/2 "	3/4 "	1 "	1 1/4 "	1 1/2 "	2 "	2 1/2 "	3 "
	mm	15	20	25	32	40	50	65	80
L(MM)		43	46	52	56	58	66	76	97
H(MM)		69	75	85	90	105	127	150	215

# TST-VALVE GLOBE VALVE

JIS 16K

BS21

FORGED BRASS



WORKING PRESSURE	
WATER.OIL.GAS UNDER 120°C	16.0 kg f/cm <sup>2</sup>
TEST PRESSURE	
SHELL	32.0 kg f/cm <sup>2</sup>
SEAT	24.0 kg f/cm <sup>2</sup>
PART	MATERIAL
BODY	FORGED BRASS
DISC	FORGED BRASS
BONNET	FORGED BRASS
GLAND PACKING	PTFE
PACKING NUT	FORGED BRASS
HANDWHEEL	CAST IRON (FC20)
STEM	FORGED BRASS

## DIMENSIONS

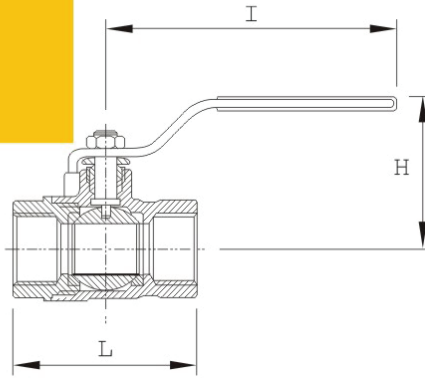
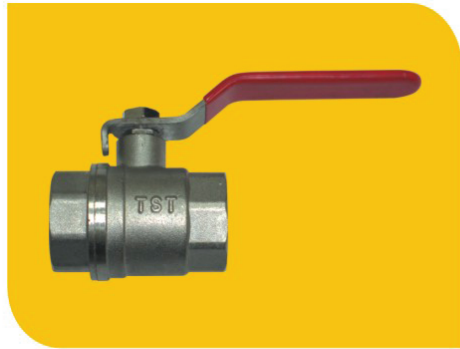
SIZE	in	3/8 "	1/2 "	3/4 "	1 "	1 1/4 "	1 1/2 "	2 "	2 1/2 "	3 "
	mm	10	20	20	25	32	40	50	65	80
L(MM)		45	55	55	63	92	100	118	119	135
H(MM)		70	75	77	77	123	125	143	170	190
W(MM)		51	55	55	55	78	78	85	102	120

# TST-VALVE BALL VALVE

JIS 16K

BS31

FORGED BRASS



## WORKING PRESSURE

WATER.OIL.GAS UNDER 120°C 16.0 kg f/cm<sup>2</sup>

## TEST PRESSURE

SHELL 32.0 kg f/cm<sup>2</sup>

SEAT 24.0 kg f/cm<sup>2</sup>

PART	MATERIAL
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BODY	FORGED BRASS
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BONNET	FORGED BRASS
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STEM	FORGED BRASS
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BALL	FORGED BRASS
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BALL SEAT	PTFE
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HANDLE	STAINLESS STEEL
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## DIMENSIONS

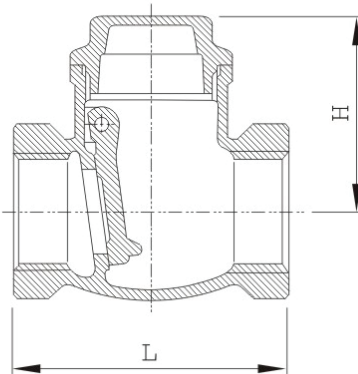
SIZE	in	3/8 "	1/2 "	3/4 "	1 "	1 1/4 "	1 1/2 "	2 "	2 1/2 "	3 "
	mm	10	20	20	25	32	40	50	65	80
L(MM)		43	48	57	67	80	94	110	148	169
H(MM)		45	45	50	60	70	85	95	129	137
I (MM)		80	90	90	115	115	145	145	243	243

# TST-VALVE SWING CHECK VALVE

JIS 16K

BS51

FORGED BRASS



## WORKING PRESSURE

WATER.OIL.GAS UNDER 120°C 16.0 kg f/cm<sup>2</sup>

## TEST PRESSURE

SHELL 32.0 kg f/cm<sup>2</sup>

SEAT 24.0 kg f/cm<sup>2</sup>

PART	MATERIAL
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BODY	FORGED BRASS
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CAP	FORGED BRASS
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DISC	FORGED BRASS
------	--------------

PLUG	FORGED BRASS
------	--------------

PIN	FORGED BRASS
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## DIMENSIONS

SIZE	in	1/2 "	3/4 "	1 "	1 1/4 "	1 1/2 "	2 "	2 1/2 "	3 "
	mm	15	20	25	32	40	50	65	80
L(MM)		47	56	64	74	81	95	106	160
H(MM)		33	38	43	50	55	63	74	85