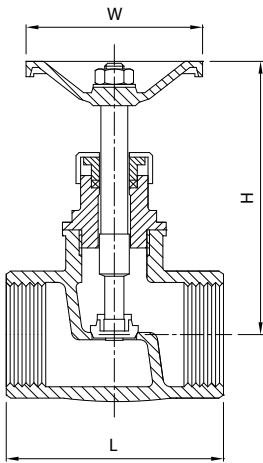


Section 15

Globe Valves

Liquetec Bronze Globe Valve Screwed



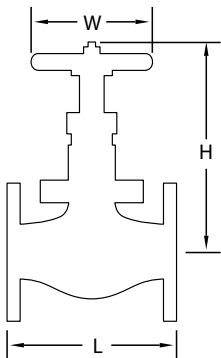
MATERIALS	
PART	MATERIAL
Body	LG2 Gunmetal Bronze
Bonnet	LG2 Gunmetal Bronze
Bonnet Nut	LG2 Gunmetal Bronze
Plug Disc	410 SS
Stem	CZ121 Brass
Gland	CZ121 Brass
Hand Wheel	Aluminium
Packing	PTFE

SPECIFICATIONS	
Thread	BSP
MAX Working Temperature	260°C
Cold Working Pressure	41 Bar

Applications – For use on normal steam conditions up to saturation temperature

Bronze Globe Valve with SS Trim LVS11					
CODE	SIZE	L	H	W	APPROX KG
LVS11/008	8	57	95	48	0.45
LVS11/010	10	64	100	48	0.45
LVS11/015	15	75	145	65	0.82
LVS11/020	20	90	160	70	1.10
LVS11/025	25	106	180	80	1.78
LVS11/032	32	122	200	90	2.66
LVS11/040	40	135	235	100	3.70
LVS11/050	50	165	260	120	6.15

Liquetec Bronze Globe Valve Flanged



MATERIALS	
PART	MATERIAL
Body	LG2 Gunmetal Bronze
Bonnet	LG2 Gunmetal Bronze
Bonnet Nut	LG2 Gunmetal Bronze
Plug Disc	LG2 Gunmetal Bronze
Stem	CZ121 Brass
Gland	CZ121 Brass
Hand Wheel	Aluminium
Packing	PTFE

SPECIFICATIONS	
Thread	BSP
MAX Working Temperature	260°C
Cold Working Pressure	15 Bar

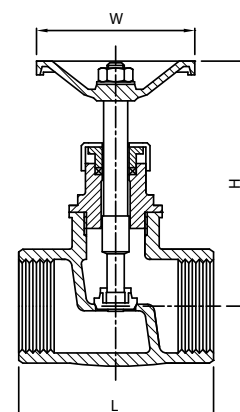
Applications – For use on normal steam conditions up to saturation temperature

Bronze Globe Valve with SS Trim LVS12					
CODE	SIZE	L	H	W	APPROX KG
LVS12/015	15	108	120	63	1.84
LVS12/020	20	117	139	80	2.50
LVS12/025	25	127	157	80	3.20
LVS12/040	40	165	184	100	6.13
LVS12/050	50	198	240	125	8.44

VM Stainless Steel Globe Valve

MATERIALS	
PART	MATERIAL
Body	CF8M
Disc	316 Stainless Steel
Stem	316 Stainless Steel
Cap	CF8M
Gasket	PTFE
Washer	316 Stainless Steel
Stem Packing	PTFE
Ring	316 Stainless Steel
Gland Ring	CF8M
Hand wheel	Aluminium Alloy
Name Plate	Aluminium Alloy
Nut	304 Stainless Steel

SPECIFICATIONS	
Thread	BSP
MAX Working Temperature	180°C
Cold Working Pressure	14 Bar

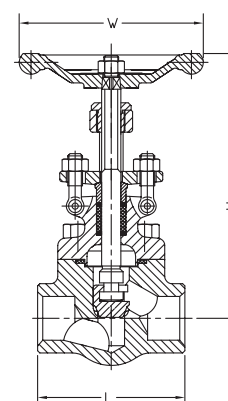


Stainless Steel Globe Valve TC411					
CODE	SIZE	L	H	W	APPROX KG
HSGLVSS/015	15	52	107	70	0.37
HSGLVSS/020	20	66	116	80	0.56
HSGLVSS/025	25	76	129	80	0.9
HSGLVSS/032	32	86	153	90	1.36
HSGLVSS/040	40	94	157	100	1.84
HSGLVSS/050	50	118	172	100	2.45

DK Forged Steel Globe Valve Socket Weld or Screwed NPT Ends

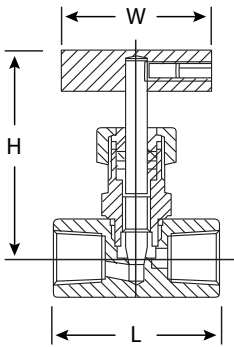
MATERIALS	
PART	MATERIAL
Body	ASTM A 105
Seat Ring	Stainless Steel
Disc	Stainless Steel
Spindle	SS A276-410
Gasket	SS304+Graphite
Bonnet	ASTM A 105
Bonnet bolt	ASTM A 193 Gr. B7
Gland packing	Graphoil
Gland	ASTM A 105
Gland plate	Carbon Steel
Yoke nut	NI - Resists
Hand Wheel	Mall. Iron / Cast Iron

SPECIFICATIONS	
Design	API 602
Socket Weld End	ANSI B16.11
Testing	API 598
MAX Working Temperature	537°C
Cold Working Pressure	136 Bar



DK Forged Steel Globe Valves Socketweld Class 800 G1GHA						
CODE SW ENDS	CODE NPT ENDS	SIZE	L	H	W	APPROX KG
DKVGLSWFS/015	DKVGLNPT/015	15	73	134	75	1.4
DKVGLSWFS/020	DKVGLNPT/020	20	87	148	95	1.9
DKVGLSWFS/025	DKVGLNPT/025	25	96	180	95	2.7
DKVGLSWFS/032	DKVGLNPT/032	32	123	210	135	4.9
DKVGLSWFS/040	DKVGLNPT/040	40	143	223	135	5.8
DKVGLSWFS/050	DKVGLNPT/050	50	163	255	160	9.3

VM Stainless Steel Needle Valve



MATERIALS	
PART	MATERIAL
Body	CF8M
Bonnet & Stem	304 Stainless Steel
Stem Packing	PTFE
Gland & Nut	CF8M
Handle	304 Stainless Steel

SPECIFICATIONS	
Thread	BSP
MAX Working Temperature	230°C
Cold Working Pressure	408 Bar

Stainless Steel Needle Valve Type ND6000					
CODE	SIZE	L	H	W	APPROX KG
VMNV/006	6	58	75	50	0.37
VMNV/008	8	58	75	50	0.35
VMNV/010	10	58	75	50	0.36
VMNV/015	15	65	87	60	0.56

UB 3 Way Needle Valve. UL Listed EX5330



MATERIALS	
PART	MATERIAL
Body	Bronze B584-C84400
Bonnet & Stem	Brass B16-C360000
Stem Packing	PTFE
Gland & Nut	Brass B16-C360000
Handle	CI

SPECIFICATIONS	
Thread	BSP
Cold Working Pressure	20 bar
MAX Working Temperature	230°C

Brass 3 way needle valve					
CODE	SIZE	L	H	H/W DIA	APPROX KG
UBV3WAY/008	8	45	62	53	0.164