



s.114 NPT

Female/Female 1/2" - 4" heavy pattern gate valve



EHE

QUALITY

- · Suitable for water-works, domestic and agricultural installations
- Non rising stem suitable to most difficult applications

BODY

- · Low pressure drop
- · Finely cast sand blasted heavy brass body

STEM

· High performance PTFE stem seal

THREADS

NPT female by female taper threads

HANDLE

- · Strong cast aluminum hand-wheel
- WARNING: do not exceed reasonable temperature and/or electrical load

WORKING PRESSURE & TEMPERATURE

- 200 PSI (14 bar) non-shock cold working pressure
- -4°F to +350°F (-20°C to +170°C)
- **WARNING:** freezing of the fluid in the installation may severely damage the valve

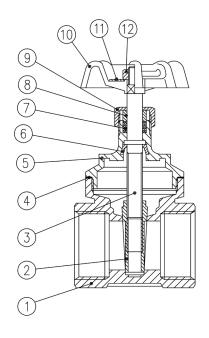
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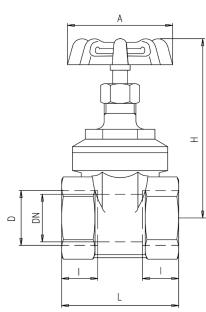
• EAC – Declaration of conformity (Russia, Kazakhstan, Belarus)

NOTE: approvals apply to specific configurations/sizes only.



	Part description	Q.ty	Material
1	Body	1	CW617N
2	Gate	1	CW617N
3	Stem	1	CW617N
4	Body cap sealing	1	PTFE
5	Сар	1	CW617N
6	Stem ring	1	CW617N
7	Packing gland seal	1	PTFE
8	Packing gland	1	CW617N
9	Packing gland nut	1	CW617N
10	Red round handle	1	Steel
11	Disc	1	Aluminum
12	Handle nut	1	CW617N





Code	114D41	114E41	114F41	114G41	114H41	114141	114L41	114M41	114N41
Size (inch)	1/2"	3/4"	1"	1 1/4"	1 ½"	2"	2 1/2"	3"	4"
DN (inch)	0.504	0.669	0.827	1.063	1.339	1.772	2.205	2.667	3.543
l (inch)	0.449	0.492	0.559	0.657	0.669	0.728	0.925	1.004	1.181
L (inch)	1.693	1.772	2.047	2.323	2.48	2.716	3.465	3.74	4.488
A (inch)	2.165	2.165	2.362	2.835	2.835	3.15	3.937	4.331	5.118
H (inch)	2.795	2.992	3.445	4.055	4.475	5.256	6.437	7.48	9.252
PSI	200	200	200	200	200	200	200	200	200