



G4 ball valves are EN331 DVGW certified, and are designed and built to ensure the utmost safety of gas systems. They have FIREBAG® thermally activated safety devices. The range includes both threaded and flanged versions.



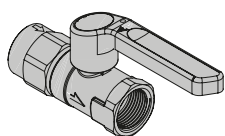
Material					
Body	Finish	Balls	Seats	Lever	FIREBAG®
Brass CW617	Sand blasted	Brass CW617	PTFE	Yellow painted Aluminium	Thermo activated cartridge, valve inlet side

TECHNICAL SPECIFICATIONS

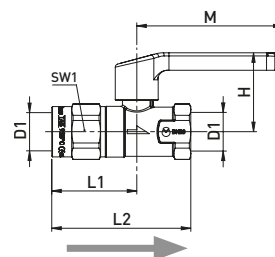
Reference standards	Working pressure	Working temperature	High temperature resistance	Application	FIREBAG® trip temperature
DIN EN 331 - DIN 3586 DVGW G 5614 (version UNIPRESS®)	MOP 5 (5 bar)	-20 °C +60 °C	HTB 650 °C for 30' (DIN EN331 C5)	For all types of gas as specified in EN 437 and DWG G260/1 (Methane, Butane, Propane)	100°C - 5K

VERSIONS AND CODES

Straight valve – threaded F/F version DN15 / DN20 / DN25

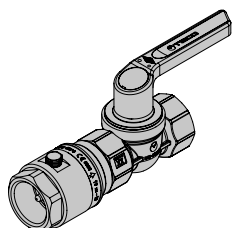


- MOP 5
- -20 °C +60 °C
- HTB 650 °C per 30' (DIN EN 331 C5)

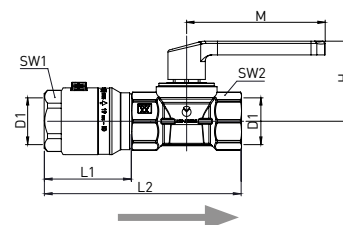


Code	DN	FIREBAG® TAE	D1	L1	L2	H	M	SW	Pack
G221010100	15	●	Rp1/2"	46	75	58	46	27	15
G222010100	20	●	Rp3/4"	53	86	61	49	32	10
G223010100	25	●	Rp1"	68	105	71	52	41	5

Straight valve – threaded F/F version DN32 / DN40 / DN50



- MOP 5
- -20 °C +60 °C
- HTB 650 °C per 30' (DIN EN 331 C5)

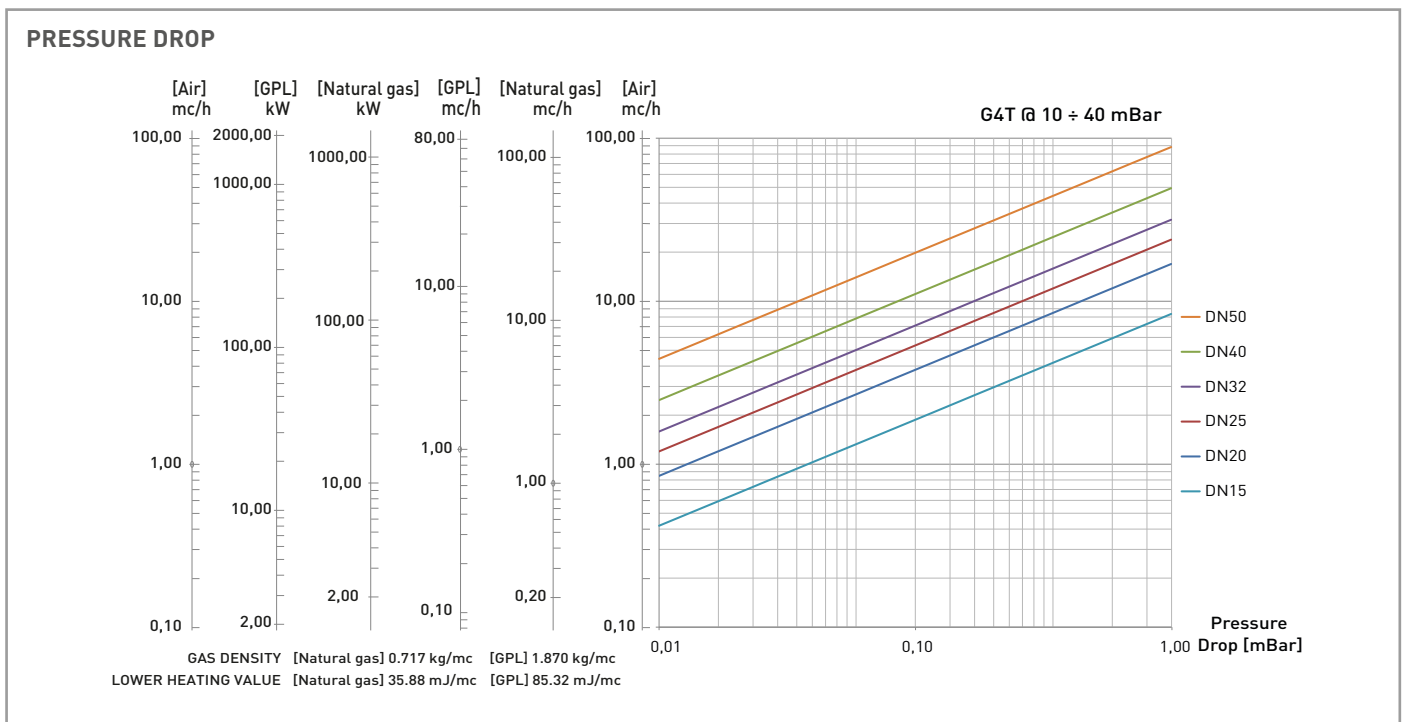
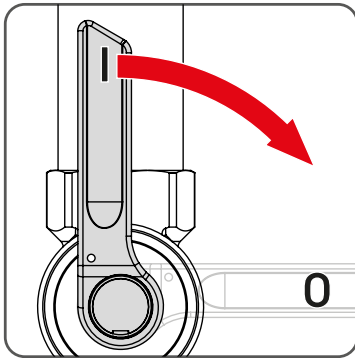


Code	DN	FIREBAG® TAE	D1	L1	L2	H	M	SW1	SW2	Pack
G424010100	32	●	Rp1"1/4	78	177	72	124	50	50	5
G425010100	40	●	Rp1"1/2	78	185	76	124	60	55	5
G426010100	50	●	Rp2"	92	218	86	147	70	69	5

FIREBAG® - TAE

G4 valves have a FIREBAG® thermal safety device built into the steel inlet fitting. FIREBAG® complies with the requirements of the DIN 3586 standard and activates at a temperature of 100°C -5K and withstands up to 925°C for 60 minutes at a pressure of 5 bar.

VALVE OPENING AND CLOSING



ITEM SPECIFICATIONS

G4: Shut-off valve with thermal safety device

Ball valves for systems, certified in accordance with the EN 331 DVGW standard, with lever. FIREBAG® thermal safety device (DIN 3586) built into the inlet with HTB resistance in the event of fire.

Straight versions, threaded (MOP5) or flanged (MOP16) connection.

Working temperature -20°C + 60°C.

MOP 5 / MOP16.

High-temperature resistance HTB 650° for 30' (EN1775).

