



Tank Container Classification T-Codes

T-Code	Minimum Test Pressure (bar)	Minimum Shell Thickness (mm)	Pressure Relief Provisions Required	Bottom Outlet Provisions
T1	1.50	6 mm*	SRV only	2 shut-off devices
T2	1.50	6 mm*	SRV only	3 shut-off devices
T3	2.65	6 mm*	SRV only	2 shut-off devices
T4	2.65	6 mm*	SRV only	3 shut-off devices
T5	2.65	6 mm*	SRV; in series bursting disc; check gauge	Prohibited
T6	4.00	6 mm*	SRV only	2 shut-off devices
T7	4.00	6 mm*	SRV only	3 shut-off devices
T8	4.00	6 mm*	SRV only	Prohibited
T9	4.00	6 mm	SRV only	Prohibited
T10	4.00	6 mm	SRV; in series bursting disc; check gauge	Prohibited
T11	6.00	6 mm*	SRV only	3 shut-off devices
T12	6.00	6 mm*	SRV; in series bursting disc; check gauge	3 shut-off devices
T13	6.00	6 mm	SRV only	Prohibited
T14	6.00	6 mm	SRV; in series bursting disc; check gauge	Prohibited
T15	10.00	6 mm*	SRV only	3 shut-off devices
T16	10.00	6 mm*	SRV; in series bursting disc; check gauge	3 shut-off devices
T17	10.00	6 mm	SRV only	3 shut-off devices
T18	10.00	6 mm	SRV; in series bursting disc; check gauge	3 shut-off devices
T19	10.00	6 mm	SRV; in series bursting disc; check gauge	Prohibited
T20	10.00	8 mm	SRV; in series bursting disc; check gauge	Prohibited
T21	10.00	10 mm	SRV; in series bursting disc; check gauge	Prohibited
T22	10.00	10 mm	SRV; in series bursting disc; check gauge	Prohibited
T23	Varies	Varies	(organic peroxides; self-reactive substances)	Varies
T50	Varies by gas	Varies by gas	(liquefied compressed gases)	Varies by gas
T75	Varies by gas	Varies by gas	(refrigerated liquefied gases)	Varies by gas

Standard GEM equipment is Code T11 (refer to detailed specification)

* 5 mm minimum shell thickness if diameter is less than 1.8m

SRV = safety relief valve

Gem Containers Limited

Registered Office: The Old Station, Moor Lane, Staines-upon-Thames, TW18 4BB, UK
Registered in England and Wales as Company number: 7978023