

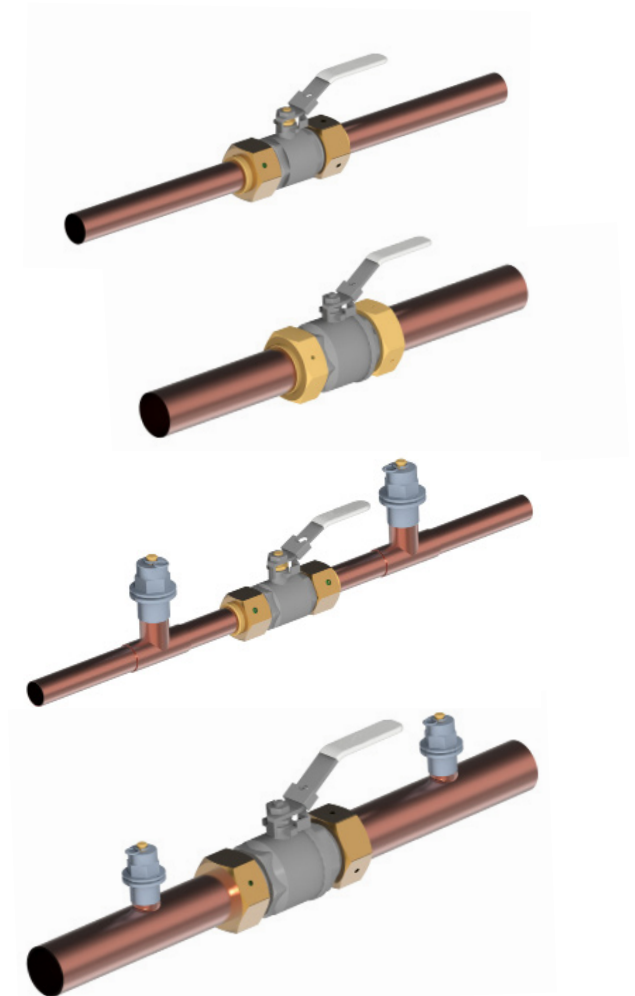
LINE VALVE ASSEMBLY

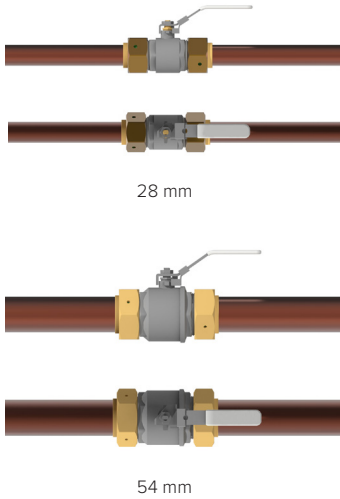
LOCKABLE LINE VALVE

The Lockable Line Valve is suitable for new, or existing applications, which require a system of secure but easily accessible medical gas isolation valves within a restricted area.

The unit is designed to be mounted directly into a medical or laboratory gas pipeline via the copper tail-pieces supplier, and located within wall or ceiling voids or anywhere that general access is restricted.

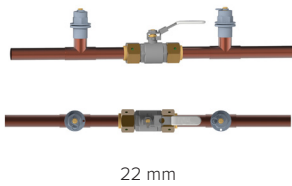
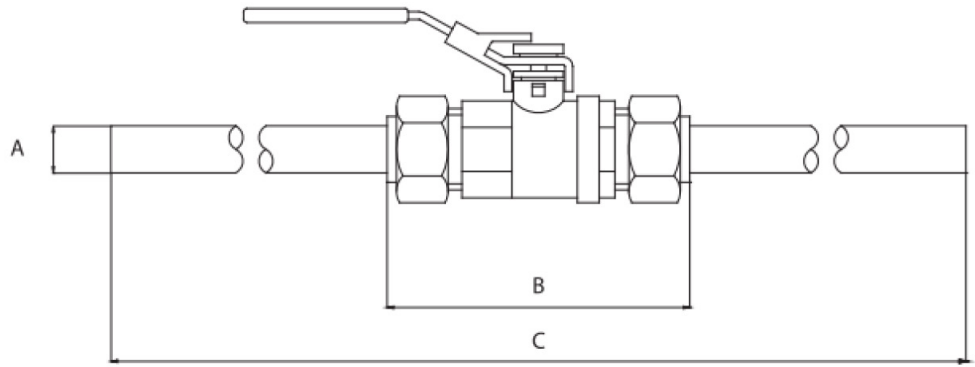
- Meets the requirements of ISO EN 7396-1:2016, HTM 02 & C11
- High quality, 1/4 turn ball valve.
- Supplier with copper tail pipes for ease of installation.
- Full bore valve offering excellent flow characteristics.
- Flat faced O ring sealing surfaces.
- Robust steel level handle, plastic coated for comfort grip.
- Effective integral locking mechanism.
- Can be locked to provide additional security.
- Available in sizes 15mm to 108mm.
- 100% leak tightness.
- Easy installation, unit is provided pre-piped with corresponding tail pipes.
- Individually tested before dispatch.
- Extended warranties and technical support.
- Complies with Medical Devices Directive 93/42/EEC.





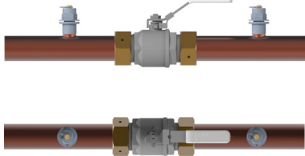
STANDARD

Item No.	Name	Diameter	Gas
0501-2100	LOCKING LINE VALVE 15MM	15	all
0501-2200	LOCKING LINE VALVE 22MM	22	all
0501-2300	LOCKING LINE VALVE 28MM	28	all
0501-2400	LOCKING LINE VALVE 35MM	35	all
0501-2500	LOCKING LINE VALVE 42MM	42	all
0501-2600	LOCKING LINE VALVE 54MM	54	all
0501-2800	LOCKING LINE VALVE 76MM	79	all
0501-2900	LOCKING LINE VALVE 108MM	108	all



NIST

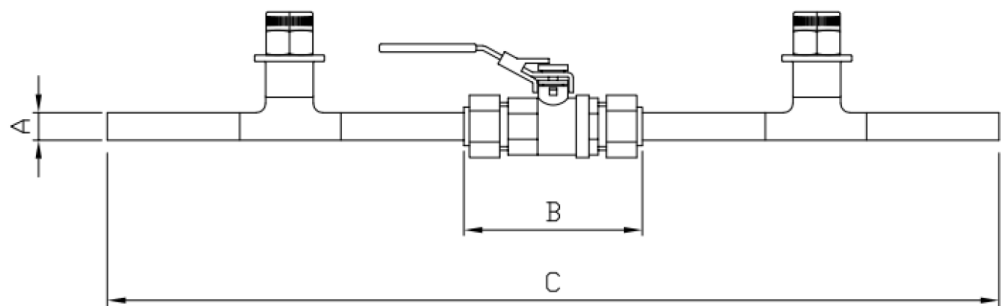
Item No.	Name	Diameter	Gas
0502-0101	NIST LINE VALVE 15MM O2	15	O2
0502-0102	NIST LINE VALVE 15MM N2O	15	N2O
0502-0103	NIST LINE VALVE 15MM N2O/O2	15	N2O/O2
0502-0104	NIST LINE VALVE 15MM AIR	15	MA4
0502-0105	NIST LINE VALVE 15MM AIR8	15	MA7
0502-0106	NIST LINE VALVE 15MM VAC	15	VAC
0502-0107	NIST LINE VALVE 15MM N2	15	N2
0502-0108	NIST LINE VALVE 15MM CO2	15	CO2
0502-0201	NIST LINE VALVE 22MM O2	22	O2
0502-0202	NIST LINE VALVE 22MM N2O	22	N2O
0502-0203	NIST LINE VALVE 22MM N2O/O2	22	N2O/O2
0502-0204	NIST LINE VALVE 22MM MA4	22	MA4
0502-0205	NIST LINE VALVE 22MM MA7	22	MA7
0502-0206	NIST LINE VALVE 22MM VAC	22	VAC
0502-0207	NIST LINE VALVE 22MM N2	22	N2
0502-0208	NIST LINE VALVE 22MM CO2	22	CO2
0502-0301	NIST LINE VALVE 28MM O2	28	O2
0502-0302	NIST LINE VALVE 28MM N2O	28	N2O
0502-0303	NIST LINE VALVE 28MM N2O/O2	28	N2O/O2
0502-0304	NIST LINE VALVE 28MM MA4	28	MA4
0502-0305	NIST LINE VALVE 28MM MA7	28	MA7
0502-0306	NIST LINE VALVE 28MM VAC	28	VAC
0502-0307	NIST LINE VALVE 28MM N2	28	N2
0502-0308	NIST LINE VALVE 28MM CO2	28	CO2
0502-0401	NIST LINE VALVE 35MM O2	35	O2
0502-0402	NIST LINE VALVE 35MM N2O	35	N2O
0502-0403	NIST LINE VALVE 35MM N2O/O2	35	N2O/O2
0502-0404	NIST LINE VALVE 35MM MA4	35	MA4
0502-0405	NIST LINE VALVE 35MM MA7	35	MA7
0502-0406	NIST LINE VALVE 35MM VAC	35	VAC
0502-0407	NIST LINE VALVE 35MM N2	35	N2
0502-0408	NIST LINE VALVE 35MM CO2	35	CO2



42 mm

NIST

Item No.	Name	Diameter	Gas
0502-0501	NIST LINE VALVE 42MM O2	42	O2
0502-0502	NIST LINE VALVE 42MM N2O	42	N2O
0502-0503	NIST LINE VALVE 42MM N2O/O2	42	N2O/O2
0502-0504	NIST LINE VALVE 42MM MA4	42	MA4
0502-0505	NIST LINE VALVE 42MM MA7	42	MA7
0502-0506	NIST LINE VALVE 42MM VAC	42	VAC
0502-0507	NIST LINE VALVE 42MM N2	42	N2
0502-0508	NIST LINE VALVE 42MM CO2	42	CO2
0502-0601	NIST LINE VALVE 54MM O2	54	O2
0502-0602	NIST LINE VALVE 54MM N2O	54	N2O
0502-0603	NIST LINE VALVE 54MM N2O/O2	54	N2O/O2
0502-0604	NIST LINE VALVE 54MM MA4	54	MA4
0502-0605	NIST LINE VALVE 54MM MA7	54	MA7
0502-0606	NIST LINE VALVE 54MM VAC	54	VAC
0502-0607	NIST LINE VALVE 54MM N2	54	N2
0502-0608	NIST LINE VALVE 54MM CO2	54	CO2
0502-0701	NIST LINE VALVE 76MM O2	76	O2
0502-0702	NIST LINE VALVE 76MM N2O	76	N2O
0502-0703	NIST LINE VALVE 76MM N2O/O2	76	N2O/O2
0502-0704	NIST LINE VALVE 76MM MA4	76	MA4
0502-0705	NIST LINE VALVE 76MM MA7	76	MA7
0502-0706	NIST LINE VALVE 76MM VAC	76	VAC
0502-0707	NIST LINE VALVE 76MM N2	76	N2
0502-0708	NIST LINE VALVE 76MM CO2	76	CO2
0502-0801	NIST LINE VALVE 108MM O2	108	O2
0502-0802	NIST LINE VALVE 108MM N2O	108	N2O
0502-0803	NIST LINE VALVE 108MM N2O/O2	108	N2O/O2
0502-0804	NIST LINE VALVE 108MM MA4	108	MA4
0502-0805	NIST LINE VALVE 108MM MA7	108	MA7
0502-0806	NIST LINE VALVE 108MM VAC	108	VAC
0502-0807	NIST LINE VALVE 108MM N2	108	N2
0502-0808	NIST LINE VALVE 108MM CO2	108	CO2



TECHNICAL DATA

Gases:	O ₂ , Air, N ₂ , N ₂ O, N ₂ O/O ₂ , CO ₂ , VAC, N ₂ /O ₂ /CO ₂ , O ₂ /CO ₂ , He/O ₂ (all medical gases)
Connection tubes:	Copper
Material valve housing:	Brass CZ121 Satin Nickel Finish
Ball:	Brass CZ121 Chrome plated
Stem:	15mm to 54mm Brass CZ121 76mm & 108mm SS316
Max working pressure:	20 bar (2000 kPa)
Regulatory status:	Complies with Medical Devices Directive 93/42/EEC
	Complies with BS EN ISO 7396-1 Medical Gas Pipeline Systems
	Complies with BS EN ISO 15001:2010 Oxygen Compatibility
	Complies with BS EN ISO 18082:2014 Anaesthetic and respiratory equipment
	Complies with HTM 02-01 / HTM 2022
	Complies with BS ISO 18562 series biocompatibility
	Complies with BS EN ISO 15223-1:2016 Symbols and Labelling
	Complies with BS EN ISO 62366:2015 Medical devices