

## Product Specification

### FEATURES AND BENEFITS

- Full Port Design
- Blow-out Proof Stem
- Sizes Range from 1/2" (13mm) to 4" (101mm)
- Cleaned for medical gas service
- Teflon Seals

### SPECIFICATIONS

All area and main line isolation valves shall be Ohio Medical® series. Valves shall be either locking or non-locking.

The valves shall be oxygen cleaned, full port, three piece ball type with flanges to allow easy service and installation. The valve shall have a bronze body, and a blow-out proof stem. The valve ball shall be bronze chrome plated, and the seats and packing shall be Teflon®(PTFE). The valve shall have a pressure rating of 600 psig, and be hydrostatically tested.

Type "K" copper pipe extensions that are cleaned for medical gas service shall be fitted into each side of the valve. Two gauge ports shall be drilled into pipe extensions for the purpose of inserting a gauge if required. The valve assembly shall be plugged or capped and sealed in a plastic bag to prevent contamination.

Each valve shall have a bracket used to identify the gas being handled by means of a gas specific label.

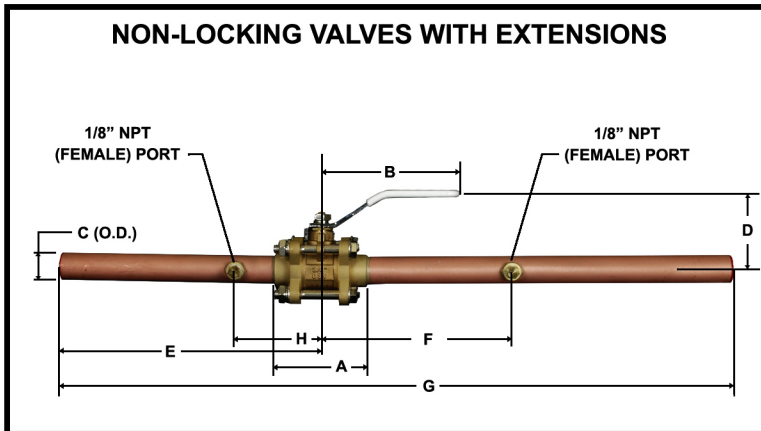
A lever style handle shall be used to operate the valve. The valve shall be changed from fully open to fully closed through a quarter turn of the handle.

### Valves with Extension

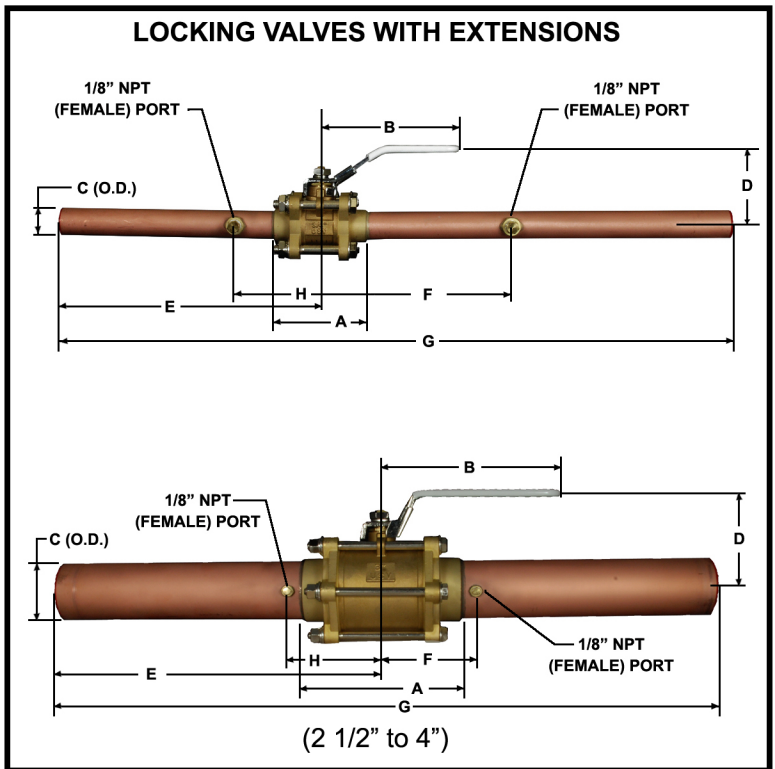
1/2" through 4" - Dual gauge ports on pipe extensions



## NON-LOCKING VALVES WITH EXTENSIONS



## LOCKING VALVES WITH EXTENSIONS



PART NUMBER		INCH MM	NOMINAL SIZE	A	B	C	D	E	F	G	H	BOLTS
LOCKING	NON-LOCKING											
261600-05	261630-05	INCH	0.50	2.62	3.35	0.63	1.69	7.87	6.37	21.00	2.38	4
		MM	13	67	85	16	43	200	161	533	60	
261600-07	261630-07	INCH	0.75	2.93	4.33	0.88	1.89	8.25	6.06	21.00	2.69	4
		MM	19	74	110	22	48	210	154	533	68	
261600-10	261630-10	INCH	1.00	3.44	4.33	1.13	2.05	8.58	5.87	21.00	2.88	4
		MM	25	87	110	29	52	218	149	533	73	
261600-12	261630-12	INCH	1.25	3.96	5.12	1.38	2.56	8.75	5.50	21.00	3.25	4
		MM	32	101	130	35	65	222	140	533	83	
261600-15	261630-15	INCH	1.50	4.43	5.12	1.63	2.72	8.87	5.37	21.00	3.38	4
		MM	38	112	130	41	69	225	136	533	86	
261600-20	261630-20	INCH	2.00	5.55	6.30	2.13	3.15	10.87	5.00	21.00	3.75	4
		MM	51	140	160	54	80	276	127	533	95	
261600-25	261630-25	INCH	2.50	6.73	9.06	2.63	4.29	16.00	4.25	32.00	4.25	6
		MM	64	171	230	67	109	406	108	813	108	
261600-30	261630-30	INCH	3.00	7.56	9.06	3.13	4.61	16.00	4.50	32.00	4.50	6
		MM	76	192	230	79	117	406	114	813	114	
261600-40	261630-40	INCH	4.00	9.80	11.73	4.13	7.90	16.00	7.90	32.00	7.90	6
		MM	102	274	406	105	201	406	201	813	201	

☐ 261645 GAS LABELS

© 2012 Ohio Medical Corporation.  
This document contains information that is proprietary and confidential to Ohio Medical Corporation. Use of this information is under license from Ohio Medical Corporation. Any use other than that authorized by Ohio Medical Corporation is prohibited.  
Ohio Medical Corporation, Ohio Medical and the Ohio Medical Corporation logo are registered trademarks of Ohio Medical Corporation.  
Teflon is a registered trademark of E. I. du Pont de Nemours and Company