



DIVISION OF ALUMINUM PRECISION PRODUCTS



ISO 7866 MEDICAL SPECIFICATIONS

MODEL #	OD mm	OAL mm	WATER VOLUME liters	CHARGING PRESSURE BAR	SPEC	MARKING	SERVICE	THREAD SIZE	OXYGEN CAPACITY liters
9257	102	253	1.00	200	ISO 7866	PI	PERM GAS	17E	214
9258	102	398	2.00	200	ISO 7866	PI	PERM GAS	17E	427
9259	102	556	3.00	200	ISO 7866	PI	PERM GAS	17E	640
9243	111	500	3.00	200	ISO 7866	PI	PERM GAS	25E	640
9244	140	525	5.00	200	ISO 7866	PI	PERM GAS	25E	1066
9245	152	500	5.00	200	ISO 7866	PI	PERM GAS	25E	1066
9252	152	841	10.00	200	ISO 7866	PI	PERM GAS	25E	2132
9246	176	660	10.00	200	ISO 7866	PI	PERM GAS	25E	2132
9295	176.0	679	10.00	230	ISO 7866	PI	PERM GAS	25E	2399
9247	204.0	752	15.00	200	ISO 7866	PI	PERM GAS	25E	3196
9321	204.0	937	20.00	200	ISO 7866	PI	PERM GAS	25E	4219
9322	249.0	1215	40.00	200	ISO 7866	PI	PERM GAS	25E	8428

MODEL #	OD mm	OAL mm	WATER VOLUME liters	TEST PRESSURE BAR	SPEC	MARKING	SERVICE	THREAD SIZE	OXYGEN CAPACITY liters
9278	111	276	1.73	139	ISO 7866	CE	PERM GAS	3/4-16 UNF	255
9279	111	200	1.16	139	ISO 7866	CE	PERM GAS	3/4-16 UNF	170
9281	111	642	4.92	139	ISO 7866	CE	PERM GAS	3/4-16 UNF	680
9287	111	422	2.89	139	ISO 7866	CE	PERM GAS	3/4-16 UNF	425
9288	111	229	1.35	139	ISO 7866	CE	PERM GAS	3/4-16 UNF	198

Alloy: - Manufactured from high strength aluminum alloy 6061-T6

Finish: - Standard finish is full body coating, RAL 9010

Graphics: - Logos or labels in silkscreen or Duragrafix available upon request

Common Configuration: - 102mm diameter cylinders offered with or without threaded collars
 - Cylinders requiring a threaded collar are offered with a permanently attached collar, or a collar securely held on with a C clip.

2400 Aluminum Avenue, Hampton, VA 23661
 tel 757-896-9100 fax 757-896-0206
cliffsales@catalinacylinders.com
www.catalinacylinders.com