



Cylinder Specifications



Cylinder Name: MicroMAT™-10
Gas Volume: 10 Liters
Pressure Rating: 160 psi
Outlet Connection: Trigger push button with applicator tube
Material of Construction: Aluminum
DOT Rating: DOT 2Q
Cylinder Dimensions: 2.9" x 11"
Type: Aerosol (Disposable)



Cylinder Name: MicroMAT™-116
Gas Volume: 116 Liters
Pressure Rating: 1000 psi
Outlet Connection: C10
Material of Construction: Aluminum
DOT Rating: DOT 39
TC Rating: TC-39M
Cylinder Dimensions: 14.25" x 3.53"
Type: Disposable



Cylinder Name: MicroMAT™-14
Gas Volume: 14 Liters
Pressure Rating: 240 psi
Outlet Connection: CGA 160
Material of Construction: Steel
DOT Rating: DOT 4B 240
Cylinder Dimensions: 3.0" x 12.4"
Type: Disposable



Cylinder Name: MicroMAT™-221
Gas Volume: 221 Liters
Pressure Rating: 260 psi
Outlet Connection: CGA 165
Material of Construction: Steel
DOT Rating: DOT 39
TC Rating: TC-39M
Cylinder Dimensions: 9" x 16.75"
Type: Disposable



Cylinder Name: MicroMAT™-17
Gas Volume: 17 Liters
Pressure Rating: 240 psi
Outlet Connection: CGA 600
Material of Construction: Steel
DOT Rating: DOT 39
TC Rating: TC-39M
Cylinder Dimensions: 2.75" x 10.75"
Type: Disposable



Cylinder Name: MiniMAT™-6R
Gas Volume: 103 Liters
Pressure Rating: 1800 psi
Outlet Connection: CGA 180
Material of Construction: Aluminum
DOT Rating: DOT 3AL
TC Rating: TC-3AL
Cylinder Dimensions: 3.25" x 12.4"
Type: Refillable, Resale



Cylinder Name: MicroMAT™-58
Gas Volume: 58 Liters
Pressure Rating: 500 psi
Outlet Connection: C10
Material of Construction: Aluminum
DOT Rating: DOT 39
TC Rating: TC-39M
Cylinder Dimensions: 3.5" x 14.4"
Type: Disposable



Cylinder Name: MiniMAT™-7
Gas Volume: 53 Liters
Pressure Rating: 1800 psi
Outlet Connection: CGA by Gas
Material of Construction: Steel
DOT Rating: 3E1800
Cylinder Dimensions: 2" x 13"
Type: Refillable



Cylinder Name: MicroMAT™-105
Gas Volume: 105 Liters
Pressure Rating: 1000 psi
Outlet Connection: C10
Material of Construction: Steel
DOT Rating: DOT 39 or E8990
TC Rating: TC-39M
Cylinder Dimensions: 3.25" x 13.9"
Type: Disposable



Cylinder Name: Matheson Lecture Bottle
Gas Volume: 56 Liters
Pressure Rating: 1775 psi
Outlet Connection: CGA 180 or 170
Material of Construction: Steel
DOT Rating: DOT 3E-1800
Cylinder Dimensions: 2" x 12"
Type: Refillable**

**Refillable Lecture Bottles are limited to cylinders in inert gas service. Gas cylinders in other services will not be refillable.