# **Aluminum Pressure Regulators**

## 1682M Series C-1682M Series

#### **Application**

The 1682M Series Regulators are designed primarily for second stage regulation of a variety of gases in industrial piping systems, hospital piping systems and manifold systems.

The C-1682M Series is specifically designed for use with Carbon Dioxide.

#### **Features**

- Maximum inlet pressure is 400 PSIG.
- Two ¼" F.NPT gauge ports are located 180° apart to allow for gauge mounting in the most convenient positions.
- Each 1680M Series regulator is cleaned and packaged per CGA G-4.1.

#### **Materials**

Bodv		Forged Aluminum
Bonnet		Čast Aluminum
Seat Disc	(1682M)	Neoprene
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Diaphragm	(1682M)	
		ĖPDM



**Ordering Information** 

Part Number		Delivery Pressure Range (PSI)	Pressure Range (PSI)	e Gauge Part Number	Inlet & Outlet Conn. (F.NPT)	Width A	Maximum Height B
1682ML	C-1682ML	, ,	*	*	1/4"	2 <sup>3</sup> ⁄16"	41/8"
1682MLG	C-1682MLG	5-50	1-100	1286			
1682M	C-1682M	50-125	*	*			
1682MG	C-1682MG	30-123	1-200	S1679			
1682MS	C-1682MS	100-250	*	*			
1682MSG	C-1682MSG	100-230	1-400	15578			

<sup>\*</sup> Pressure gauge not included.

### 1682M SERIES REGULATOR FLOW PERFORMANCE



