

# Model C and CL Series

## Service Chambers

- Formed steel pressure cap.
- Heavy gauge formed steel mounting base.
- Heavy-duty nylon reinforced diaphragms.
- Mounting studs, grade 5, heat treated and plated.
- Low-profile design.
- Suitable for s-cam and disc brake applications.
- Available in 1.75, 2.25, 2.50 and 3.00 inch stroke models.



**BUILT TOUGH**

Epoxy coated for total corrosion protection and maximum service chamber reliability.



**MGM Brakes**  
A Division of Indian Head Industries, Inc.

**Form 4048**

# Engineered Excellence and Quality

## Your Best Service Chamber!

Model	C12	C16	C16L	CS16LH	C20	C20L
Size	12	16	16L2.5	16LH (a)	20	20L
Stroke	1.75"	2.25"	2.50"	2.50"	2.25"	2.50"
Part No.	1412001	1416001	1418001	1617001	1420001	1421001
Wt./Lbs.	3.80	5.90	6.42	6.62	8.02	6.81
A	3.84	4.43	4.60	4.37	4.16	4.44
B	3.13	3.64	3.87	3.65	3.41	3.71
C	5.69	6.66	6.66	7.00	6.92	6.85
D	3.00	3.00	3.00	4.75	4.75	4.75
E	7/16"-14UNC	7/16"-14UNC	7/16"-14UNC	5/8"-11UNC	5/8"-11UNC	5/8"-11UNC
F	1/2"-20UNF	1/2"-20UNF	1/2"-20UNF	5/8"-18UNF	5/8"-18UNF	5/8"-18UNF
Inlets	3/8"-NPTF	3/8"-NPTF	3/8"-NPTF	3/8"-NPTF	3/8"-NPTF	3/8"-NPTF
X (Min.)	4.00"	4.00"	4.00"	8.00"	8.00"	8.00"

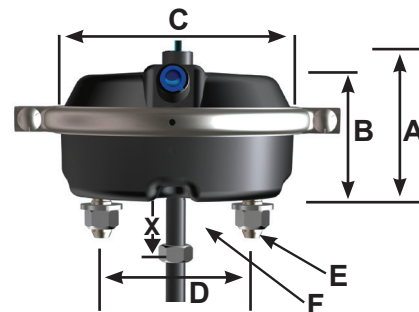
Note: (a) Hybrid assembly with 4.75 mounting bolt spacing.

Note: All dimensions shown in inches and are subject to design change.



**CS16LH (shown)**  
Totally sealed

MGM offers two service chambers, the CS16LH and CS20L, that are totally sealed for safety and for applications where space is at a premium. The CS16LH also has a 4.75 inch mounting bolt spacing to give you added strength, increased mounting base to wing bracket interface, and to help standardize cam-brake wing brackets on the entire vehicle to one size.



**C30L3 (shown)**

Model	CS20L	C24L	C24L3	C30	C30L3	C36
Size	20L	24L	24L3	30	30L3	36
Stroke	2.50"	2.50"	3.00"	2.50"	3.00"	3.00"
Part No.	1621001	1427001	1428001	1430001	1431001	1436001
Wt./Lbs.	6.80	9.00	9.72	10.70	10.76	15.88
A	4.37	4.42	5.30	4.43	5.31	5.12
B	3.74	3.67	4.22	3.69	4.36	4.52
C	7.00	7.46	7.37	8.27	8.24	9.44
D	4.75	4.75	4.75	4.75	4.75	4.75
E	5/8"-11UNC	5/8"-11UNC	5/8"-11UNC	5/8"-11UNC	5/8"-11UNC	5/8"-11UNC
F	5/8"-18UNF	5/8"-18UNF	5/8"-18UNF	5/8"-18UNF	5/8"-18UNF	5/8"-18UNF
Inlets	3/8"-NPTF	3/8"-NPTF	3/8"-NPTF	3/8"-NPTF	3/8"-NPTF	3/8"-NPTF
X (Min.)	8.00"	8.00"	8.00"	8.00"	8.00"	8.00"

**A Leader in Truck & Bus Safety...Worldwide**

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