



GENERAL SERVICE GAUGE

- Dial Sizes: 1½", 2", 2½", 3½" & 4½"
- Superb quality, economical price
- Pressure ranges to 5000 psi

Marsh Instruments General Service Steel Case Gauges are an economical, general purpose gauge for pressure measurement from vacuum/compound through 5,000 psi. Suited for use with water, oil, air, gas, or other non-corrosive media.

Typical applications include FRLs, compressors, pumps, boilers, regulators, dryers as well as commercial and industrial equipment.

SPECIFICATIONS

ACCURACY

ASME Grade B-±3/2/3% (±2% of range across middle half of scale)

CASE SIZES

1½", 2", 2½", 3½", 4½" diameter

CASE MATERIAL

Steel, black painted

CASE STYLE

CB – Center Back Mount

LM – Lower Mount

UC – U-Clamp Mount

See option tables for Front Flange

TUBE & SOCKET

Copper alloy

MOVEMENT

Brass

CONNECTION

½" & ¾" NPT

RANGES

0 to 30" Hg VAC; Compound 30" Hg vac to 400 psi; 15 to 5,000 psi

DIAL STANDARD

Dual scale psi and kPa

DIAL COLOR

Black markings on white

POINTER

Aluminum, black painted

WINDOW

1½", 2", 2½", 3½": acrylic, twist-in Clearlok

4½": flat glass window with steel friction ring

RESTRICTOR

Standard for ranges 1,000 psi and above

WEIGHT

1-1/2" 0.2 lb.

2" 0.3 lb.

2-1/2" 0.4 lb.

3-1/2" 0.5 lb.

4-1/2" 0.75 lb.

STANDARD RANGES & PART NUMBERS

TYPE	GENERAL SERVICE GAUGES						
Size	1½"			2"			
Case Material	Steel			Steel			
Internals	Copper Alloy			Copper Alloy			
Mounting / Case Style	LM	UC	CB	LM	LM	CB	CB
Connection	½" NPT	½" NPT	½" NPT	½" NPT	¼" NPT	½" NPT	¼" NPT
Scale Standard	psi/kPa			psi/kPa			
0 to 30" Hg VAC	J0405	J0505	J0605	J1105	J1405	J1805	J2005
30" Hg VAC to 15 psi	J0410	J0510	J0610	J1110	J1410	J1810	J2010
30" Hg VAC to 30 psi	J0412	J0512	J0612	J1112	J1412	J1812	J2012
30" Hg VAC to 60 psi	J0414	J0514	J0614	J1114	J1414	J1814	J2014
30" Hg VAC to 100 psi	J0416	J0516	J0616	J1116	J1416	J1816	J2016
30" Hg VAC to 150 psi	J0418	J0518	J0618	J1118	J1418	J1818	J2018
30" Hg VAC to 200 psi	J0420	J0520	J0620	J1120	J1420	J1820	J2020
30" Hg VAC to 300 psi	J0424	J0524	J0624	J1124	J1424	J1824	J2024
30" Hg VAC to 400 psi				J1126	J1426	J1826	J2026
0 to 15 psi	J0440	J0540	J0640	J1140	J1440	J1840	J2040
0 to 30 psi	J0442	J0542	J0642	J1142	J1442	J1842	J2042
0 to 60 psi	J0446	J0546	J0646	J1146	J1446	J1846	J2046
0 to 100 psi	J0448	J0548	J0648	J1148	J1448	J1848	J2048
0 to 160 psi	J0452	J0552	J0652	J1152	J1452	J1852	J2052
0 to 200 psi	J0454	J0554	J0654	J1154	J1454	J1854	J2054
0 to 300 psi	J0458	J0558	J0658	J1158	J1458	J1858	J2058
0 to 400 psi	J0460	J0560	J0660	J1160	J1460	J1860	J2060
0 to 600 psi	J0464	J0564	J0664	J1164	J1464	J1864	J2064
0 to 1,000 psi	J0472	J0572	J0672	J1172	J1472	J1872	J2072
0 to 1,500 psi	J0474	J0574	J0674	J1174	J1474	J1874	J2074
0 to 2,000 psi	J0476	J0576	J0676	J1176	J1476	J1876	J2076
0 to 3,000 psi	J0478	J0578	J0678	J1198	J1478	J1878	J2078
0 to 5,000 psi	J0482	J0582	J0682	J1182	J1482	J1882	J2082

NOTE:  Items are available on special order. However, minimums and lead times apply. Consult factory.