

## General Purpose Gauges - Black Plastic Case

### Standard features

- **Case:** Black plastic
- **Wetted parts:** Copper alloy
- **Window:** Snap-in acrylic
- **Window ring:** None
- **Dial:** White plastic
- **Color:** Black plastic
- **Case fill:** Not available
- **Accuracy:** ±3/2/3% of span
- **Datasheet:** 111.12



Type	111.12							
	1½"		2"				2½"	
Size	1½"		2"				2½"	
Connection	CBM							
Conn. size	½" NPT		½" NPT	¼" NPT		¼" NPT		
Press scale <sup>1</sup>	PSI	PSI/KG/CM <sup>2</sup>	PSI	PSI	PSI/KPA	PSI/KG/CM <sup>2</sup>	PSI	PSI/KPA
30" Hg	<b>9690128</b>	<b>9692635</b>	<b>9690357</b>	4253256	<b>9690586</b>	9692784	4253371	9691035
30"-0-15 psi						4253389	9691044	
30"-0-30 psi						4253397	9691052	
30"-0-60 psi						4253400	9691060	
30"-0-100 psi						4253418	9691078	
30"-0-160 psi						4253426	9691086	
30"-0-200 psi						4253434	9691095	
30"-0-300 psi								
30"-0-400 psi								
15 psi	<b>9690209</b>	9692644	<b>9690438</b>	4253264	<b>9690667</b>	9692792	4253451	<b>9691116</b>
30 psi	<b>9690217</b>	<b>9691923</b>	<b>9690446</b>	<b>4253272</b>	<b>9690675</b>	9692805	<b>4253460</b>	<b>9691125</b>
60 psi	<b>9690225</b>	<b>9692652</b>	<b>9690455</b>	<b>4253281</b>	<b>9690684</b>	9692814	<b>4253478</b>	<b>9691133</b>
100 psi	<b>9690234</b>	<b>9692660</b>	<b>9690463</b>	<b>4253290</b>	<b>9690692</b>	9692822	<b>4253486</b>	<b>9691141</b>
160 psi	<b>9690242</b>	<b>9692678</b>	<b>9690471</b>	<b>4253302</b>	<b>9690705</b>	<b>9692830</b>	<b>4253494</b>	<b>9691159</b>
200 psi	<b>9690250</b>	9692686	9690489	<b>4253311</b>	<b>9690714</b>	9692848	4253507	<b>9691167</b>
300 psi			9690497	4253329	<b>9690722</b>	9692856	4253515	9691175
400 psi				4253337		50676474	4253523	9691184
600 psi				4253345		9692873	4253531	9691192
800 psi						4253541	9691205	
1,000 psi				4253353		9692881	4253559	9691214
1,500 psi						4253567	9691222	
2,000 psi						4253575	9691230	
3,000 psi				4253361		9692899	4253583	9691248
5,000 psi						4253591	9691256	

<sup>1</sup>PSI/KG/CM<sup>2</sup> denotes dual scale; PSI outside in black, KG/CM<sup>2</sup> inside in red. Note: Vacuum scale: 30" Hg outside in black; 760 mm Hg inside in red.

Factory stocked items shown in **bold print**  
 Items without part numbers are available - consult factory.

Reference pages 14 and 15 for 111.12 options.

Mechanical Pressure > General Purpose Gauges > 111.12


## General Purpose Gauges - Black Steel Case

### Standard features

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• <b>Case:</b> Black steel</li> <li>• <b>Wetted parts:</b> Copper alloy</li> <li>• <b>Window:</b> Snap-in acrylic</li> <li>• <b>Window ring:</b> None</li> <li>• <b>Dial:</b> White plastic</li> </ul> | <ul style="list-style-type: none"> <li>• <b>Color:</b> Black plastic</li> <li>• <b>Case fill:</b> Not available</li> <li>• <b>Accuracy:</b> ±3/2/3% of span</li> <li>• <b>Datasheet:</b> 111.12</li> </ul> |
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MECHANICAL PRESSURE

Type	111.12		
	1½"	2"	2½"
Size			
Connection	CBM		CBM/UC 
Conn. size	½" NPT	¼" NPT	¼" NPT
Press scale <sup>1</sup>	PSI	PSI	PSI/KPA
30" Hg	4301838	4302001	<b>9311887</b>
30"-0-15 psi			
30"-0-30 psi			
30"-0-60 psi			
30"-0-100 psi			
30"-0-160 psi			
30"-0-200 psi			
30"-0-300 psi			
30"-0-400 psi			
15 psi	4301846	4302010	
30 psi	<b>4234090</b>	<b>4302028</b>	9311895
60 psi	<b>4301854</b>	4302036	<b>9311909</b>
100 psi	<b>4301862</b>	<b>4302044</b>	<b>9311925</b>
160 psi	<b>4233395</b>	<b>4302052</b>	<b>9311934</b>
200 psi	4301871	4302061	<b>9311942</b>
300 psi		4302079	9311917
400 psi		4302087	
600 psi		4302095	9311950
800 psi			
1,000 psi			
1,500 psi			
2,000 psi			
3,000 psi			
5,000 psi			

<sup>1</sup> Vacuum scale: 30" Hg outside in black; 760 mm Hg inside in red.

Notes:

- This table includes 111.12 U-clamp models as indicated.
- 2½" U-clamp gauges feature a black-painted steel case and features a chrome-plated steel profile ring and glass window.

Factory stocked items shown in **bold print**. Items without part numbers are available - consult factory.

Reference pages 14 and 15 for 111.12 options.