

Type 111.10

WIKA type 111.10 standard pressure gauges are designed for long and reliable service under rugged conditions. Some typical applications are for pumps, hydraulic and pneumatic systems, compressors, as a contractor's gauge and for many other applications where the measured media does not corrode brass.



Standard Features

Size:	1½", 2", 2½" & 4"	Accuracy:	± 3/2/3% of span
Case:	Black ABS		ASME B40.100 Grade B
Wetted Parts:	Copper alloy	Connection:	Lower mount
Window:	Clear plastic		
Dial:	White ABS; (4") aluminum		
Pointer:	Black ABS; (4") aluminum		

Type	111.10							
Size	1½"		2"		2½"		4"	
Connection	LM		LM		LM		LM	
Conn. Size	1/8" NPT	1/8" NPT	1/4" NPT		1/4" NPT		1/4" NPT	
Press. Scale	PSI	PSI	PSI	PSI/KPA	PSI	PSI/KPA	PSI	PSI/KPA
30" Hg	9747214	8990039	4252901	8990250	4253027	8990471	4255900	9767991
30"-0-15 psi					4253035	8990489	4255918	9768009
30"-0-30 psi					4253043	8990497	4255926	9768017
30"-0-60 psi					4253051	8990501	4255934	9768025
30"-0-100 psi					4253060	8990519	4255942	9768033
30"-0-160 psi					4253078	8990527	4255951	9768041
30"-0-200 psi					4253086	8990535	4255969	9768050
15 psi	9747222	8990102	4252919	8990323	4253108	8990552	4255977	9768068
30 psi	9747230	8990110	4252927	8990331	4253116	8990560	4255985	9768076
60 psi	9747249	8990128	4252935	8990349	4253124	8990578	4255993	9768084
100 psi	9747257	8990136	4252943	8990357	4253132	8990586	4256000	9768092
160 psi	9747265	8990145	4252951	8990365	4253141	8990595	4256018	9768106
200 psi	9747273	8990153	4252960	8990374	4253159	8990608	4256026	9768114
300 psi		8990161	4252978	8990382	4253167	8990616	4256034	9768122
400 psi			4252986		4253175	8990625	4256042	9768130
600 psi			4252994		4253183	8990633	4256051	9768149
800 psi					4253191	8990641	4256060	
1,000 psi			4253001		4253205	8990659	4256078	9768416
1,500 psi					4253213	8990667	4256086	
2,000 psi					4253221	8990675	4256094	
3,000 psi			4253019		4253230	8990684	4256107	
5,000 psi					4253248	8990692	4256115	
Accessory order codes (installed at factory)								
Restrictor	+ R							

Stock items shown in blue print.

Available Options

- Glass window
- Drag pointer
- Cleaned for oxygen service
- Black steel case and ring
- Stainless steel case and ring
- Special connections

Applications

- Fire sprinkler systems
- Suitable for all media that will not obstruct the pressure system or attack copper alloy parts

Abbreviations

LM - Lower mount