

Series 7611 Series 7711



Field Fillable & Liquid Filled Industrial Pressure Gauges

Copper Alloy wetted parts
Stainless steel case & bayonet ring
Case size 2 1/2" & 4"

ENFM field fillable and liquid filled industrial pressure gauges are suitable for a medium, which does not clog connection port or corrode brass. These gauges are commonly used on heavy-duty service in industrial environments

Standard gauge specifications

Case:	Stainless steel AISI 304 with blow out and filling plug
Bezel:	Stainless steel polished bayonet AISI 304
Dial:	White aluminum with black scale
Pointer:	Black aluminum, adjustable
Window:	Laminated safety glass
Bourdon tube:	≤ 600 psi : "C" shaped phosphor bronze, > 600 psi : helical phosphor bronze > 6000 psi: helical Stainless steel AISI 316
Connection:	Brass
Movement:	Brass with overload protection, only for 4"
Weather protection:	IP 54 for 7611, IP65 for 7711
Accuracy:	1.6 % of span for 2 1/2", 1.0 % of span for 4". ASME B40.1 Grade 1A

Series	7611	7611	7711	7711
Case Size	2 1/2"	4"	2 1/2"	4"
Connection Size	1/4" NPT	1/2" NPT	1/4" NPT	1/2" NPT
Scale	psi	psi	psi	psi
Article number	RW166A3E	RW166A5H	RV166A3E	RV166A5H
Pressure Range Code				
-30"Hg/0	000vb	000vb	000vb	000vb
-30"Hg/0/15psi	201vb	201vb	201vb	201vb
-30"Hg/0/30 psi	203vb	203vb	203vb	203vb
-30"Hg/0/60 psi	205vb	205vb	205vb	205vb
-30"Hg/0/100 psi	208vb	208vb	208vb	208vb
-30"Hg/0/150 psi	210vb	210vb	210vb	210vb
-30"Hg/0/200 psi	212vb	212vb	212vb	212vb
0-15 psi	301vb	301vb	301vb	301vb
0-30 psi	303vb	303vb	303vb	303vb
0-60 psi	306vb	306vb	306vb	306vb
0-100 psi	309vb	309vb	309vb	309vb
0-160 psi	312vb	312vb	312vb	312vb
0-200 psi	314vb	314vb	314vb	314vb
0-300 psi	317vb	317vb	317vb	317vb
0-400 psi	319vb	319vb	319vb	319vb
0-500 psi	320vb	320vb	320vb	320vb
0-600 psi	321vb	321vb	321vb	321vb
0-1000 psi	323vb	323vb	323vb	323vb
0-1500 psi	324vb	324vb	324vb	324vb
0-2000 psi	325vb	325vb	325vb	325vb
0-3000 psi	327vb	327vb	327vb	327vb
0-4000 psi	329vb	329vb	329vb	329vb
0-5000 psi	331vb	331vb	331vb	331vb
0-6000 psi	332vb	332vb	332vb	332vb
0-10000 psi	334vb	334vb	334vb	334vb
0-15000 psi	335vb	335vb	335vb	335vb