

# Series 7620



# Field Fillable Stainless Steel Pressure Gauges

**Stainless steel wetted parts**  
**Stainless steel case & bayonet ring**  
**Case size 2 1/2", 4" & 6"**

ENFM's stainless steel pressure gauges are suitable for a medium, which does not clog connection port or corrode stainless steel. These gauges are commonly used on heavy-duty or severe service in industrial environments. The gauges have a bayonet ring, adjustable pointer, laminated safety glass window and can be liquid filled in the field.

## Standard gauge specifications

- Case:** Stainless steel AISI 304 with blow out plug and filling plug
- Bezel:** Stainless steel AISI 304 polished bayonet ring
- Dial:** White aluminum with black scales
- Pointer:** Black aluminum, adjustable
- Window:** Laminated safety glass
- Bourdon tube:** ≤ 600 psi : "C" shaped AISI 316, > 600 psi : helical AISI 316
- Connection:** Stainless steel AISI 316
- Movement:** Stainless steel with mechanical underload/overload stop (4" & 6")
- Weather protection:** IP 54
- Accuracy:** 1.6 % of span (2 1/2")  
1.0 % of span 4" & 6" ASME B40.1 Grade 1A

<b>Series</b>	<b>7621</b>	<b>7621</b>	<b>7621</b>	<b>7621</b>	<b>7625</b>	<b>7625</b>	<b>7625</b>
<b>Case Size</b>	<b>2 1/2"</b>	<b>4"</b>	<b>4"</b>	<b>6"</b>	<b>2 1/2"</b>	<b>4"</b>	<b>6"</b>
<b>Connection Size</b>	<b>1/4"NPT</b>	<b>1/4"NPT</b>	<b>1/2"NPT</b>	<b>1/2"NPT</b>	<b>1/4"NPT</b>	<b>1/2"NPT</b>	<b>1/2"NPT</b>
<b>Scale</b>	psi psi/bar/kpa	psi psi/bar/kpa	psi psi/bar/kpa	psi psi/bar/kpa	psi psi/bar/kpa	psi psi/bar/kpa	psi psi/bar/kpa
<b>Article number</b>	<b>RW266A3E</b>	<b>RW266A5E</b>	<b>RW266A5H</b>	<b>RW266A6H</b>	<b>RW266G3E</b>	<b>RW266G5H</b>	<b>RW266G6H</b>
<b>Pressure Range Code</b>							
-30"Hg/0	<b>000vb</b> 000vg	<b>000vb</b> 000vg	<b>000vb</b> 000vg	<b>000vb</b> 000vg	<b>000vb</b> 000vg	<b>000vb</b> 000vg	<b>000vb</b> 000vg
-30"Hg/0/15psi	201vb 201vg	<b>201vb</b> 201vg	201vb 201vg	<b>201vb</b> 201vg	201vb 201vg	201vb 201vg	201vb 201vg
-30"Hg/0/30 psi	203vb 203vg	<b>203vb</b> 203vg	203vb 203vg	<b>203vb</b> 203vg	203vb 203vg	203vb 203vg	203vb 203vg
-30"Hg/0/60 psi	205vb 205vg	<b>205vb</b> 205vg	205vb 205vg	<b>205vb</b> 205vg	205vb 205vg	205vb 205vg	205vb 205vg
-30"Hg/0/100 psi	208vb 208vg	<b>208vb</b> 208vg	208vb 208vg	<b>208vb</b> 208vg	208vb 208vg	208vb 208vg	208vb 208vg
-30"Hg/0/150 psi	210vb 210vg	<b>210vb</b> 210vg	210vb 210vg	<b>210vb</b> 210vg	210vb 210vg	210vb 210vg	210vb 210vg
-30"Hg/0/200 psi	212vb 212vg	<b>212vb</b> 212vg	212vb 212vg	<b>212vb</b> 212vg	212vb 212vg	212vb 212vg	212vb 212vg
0-15 psi	<b>301vb</b> 301vg	<b>301vb</b> 301vg	<b>301vb</b> 301vg	<b>301vb</b> 301vg	301vb 301vg	301vb 301vg	301vb 301vg
0-30 psi	<b>303vb</b> 303vg	<b>303vb</b> 303vg	<b>303vb</b> 303vg	<b>303vb</b> 303vg	303vb 303vg	303vb 303vg	303vb 303vg
0-60 psi	<b>306vb</b> 306vg	<b>306vb</b> 306vg	<b>306vb</b> 306vg	<b>306vb</b> 306vg	306vb 306vg	306vb 306vg	306vb 306vg
0-100 psi	<b>309vb</b> 309vg	<b>309vb</b> 309vg	<b>309vb</b> 309vg	<b>309vb</b> 309vg	309vb 309vg	309vb 309vg	309vb 309vg
0-160 psi	<b>312vb</b> 312vg	<b>312vb</b> 312vg	<b>312vb</b> 312vg	<b>312vb</b> 312vg	312vb 312vg	312vb 312vg	312vb 312vg
0-200 psi	<b>314vb</b> 314vg	<b>314vb</b> 314vg	<b>314vb</b> 314vg	<b>314vb</b> 314vg	314vb 314vg	314vb 314vg	314vb 314vg
0-300 psi	<b>317vb</b> 317vg	<b>317vb</b> 317vg	<b>317vb</b> 317vg	<b>317vb</b> 317vg	317vb 317vg	317vb 317vg	317vb 317vg
0-400 psi	319vb 319vg	<b>319vb</b> 319vg	319vb 319vg	<b>319vb</b> 319vg	319vb 319vg	319vb 319vg	319vb 319vg
0-500 psi	320vb 320vg	<b>320vb</b> 320vg	320vb 320vg	<b>320vb</b> 320vg	320vb 320vg	320vb 320vg	320vb 320vg
0-600 psi	321vb 321vg	<b>321vb</b> 321vg	321vb 321vg	<b>321vb</b> 321vg	321vb 321vg	321vb 321vg	321vb 321vg
0-1000 psi	<b>323vb</b> 323vg	<b>323vb</b> 323vg	<b>323vb</b> 323vg	<b>323vb</b> 323vg	323vb 323vg	323vb 323vg	323vb 323vg
0-1500 psi	<b>324vb</b> 324vg	<b>324vb</b> 324vg	<b>324vb</b> 324vg	<b>324vb</b> 324vg	324vb 324vg	324vb 324vg	324vb 324vg
0-2000 psi	<b>325vb</b> 325vg	<b>325vb</b> 325vg	<b>325vb</b> 325vg	<b>325vb</b> 325vg	325vb 325vg	325vb 325vg	325vb 325vg
0-3000 psi	<b>327vb</b> 327vg	<b>327vb</b> 327vg	<b>327vb</b> 327vg	<b>327vb</b> 327vg	327vb 327vg	327vb 327vg	327vb 327vg
0-4000 psi	329vb 329vg	<b>329vb</b> 329vg	329vb 329vg	<b>329vb</b> 329vg	329vb 329vg	329vb 329vg	329vb 329vg
0-5000 psi	<b>331vb</b> 331vg	<b>331vb</b> 331vg	<b>331vb</b> 331vg	<b>331vb</b> 331vg	331vb 331vg	331vb 331vg	331vb 331vg
0-6000 psi	332vb 332vg	<b>332vb</b> 332vg	332vb 332vg	<b>332vb</b> 332vg	332vb 332vg	332vb 332vg	332vb 332vg
0-10000 psi	<b>334vb</b> 334vg	<b>334vb</b> 334vg	<b>334vb</b> 334vg	<b>334vb</b> 334vg	334vb 334vg	334vb 334vg	334vb 334vg
0-15000 psi	335vb 335vg	<b>335vb</b> 335vg	335vb 335vg	<b>335vb</b> 335vg	335vb 335vg	335vb 335vg	335vb 335vg
<b>Mounting Options</b>							
<b>Backflange 7622</b>	<b>RW266B3E</b>	<b>RW266B5E</b>	<b>RW266B5H</b>	<b>RW266B6H</b>	-	-	-
<b>Frontflange 7628</b>	-	-	-	-	<b>RW266H3E</b>	<b>RW266H5H</b>	<b>RW266H6H</b>
<b>U Clamp 7629</b>	-	-	-	-	<b>RW266J3E</b>	<b>RW266J5H</b>	<b>RW266J6H</b>

Items shown in **bold** are normally stocked items

**Options:** Internals of monel (RW666...), only 4" & 6".

To order, add pressure range code after article number, example: **RW266A3E000vb**