

# Series 7610



## Field Fillable Industrial Pressure Gauges

Copper Alloy wetted parts  
Stainless steel case & bayonet ring  
Case size 4" & 6"

ENFM field fillable 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 and blue scales
- Pointer:** Black aluminum, adjustable
- Window:** Acrylic
- Bourdon tube:** ≤ 600 psi : "C" shaped phosphor bronze,  
> 600 psi : helical phosphor bronze  
> 6000 psi: helical Stainless steel AISI 316
- Connection:** Brass with field removable .012 threaded snubber
- Movement:** Brass with overload protection
- Weather protection:** IP 54
- Accuracy:** 1.0 % of span ASME B40.1 Grade 1A

<b>Series</b>	<b>7611</b>	<b>7611</b>	<b>7611</b>	<b>7615</b>	<b>7615</b>	<b>7615</b>
<b>Case Size</b>	<b>4"</b>	<b>4"</b>	<b>6"</b>	<b>4"</b>	<b>4"</b>	<b>6"</b>
<b>Connection Size</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>1/4"NPT</b>
<b>Scale</b>	<b>psi/bar/kPa</b>	<b>psi/bar/kPa</b>	<b>psi/bar/kPa</b>	<b>psi/bar/kPa</b>	<b>psi/bar/kPa</b>	<b>psi/bar/kPa</b>
<b>Article number</b>	<b>RW166A5N</b>	<b>RW166A5Q</b>	<b>RW166A6Q</b>	<b>RW166G5N</b>	<b>RW166G5Q</b>	<b>RW166G6Q</b>
<b>Pressure Range Code</b>						
-30"Hg/0	000kg	000kg	<b>000kg</b>	000kg	000kg	<b>000kg</b>
-30"Hg/0/15psi	201kg	201kg	<b>201kg</b>	201kg	201kg	<b>201kg</b>
-30"Hg/0/30 psi	203kg	203kg	<b>203kg</b>	203kg	203kg	<b>203kg</b>
-30"Hg/0/60 psi	205kg	205kg	<b>205kg</b>	205kg	205kg	<b>205kg</b>
-30"Hg/0/100 psi	208kg	208kg	<b>208kg</b>	208kg	208kg	<b>208kg</b>
-30"Hg/0/150 psi	210kg	210kg	<b>210kg</b>	210kg	210kg	<b>210kg</b>
-30"Hg/0/200 psi	212kg	212kg	<b>212kg</b>	212kg	212kg	<b>212kg</b>
0-15 psi	301kg	301kg	<b>301kg</b>	301kg	301kg	<b>301kg</b>
0-30 psi	303kg	303kg	<b>303kg</b>	303kg	303kg	<b>303kg</b>
0-60 psi	306kg	306kg	<b>306kg</b>	306kg	306kg	<b>306kg</b>
0-100 psi	<b>309kg</b>	309kg	<b>309kg</b>	309kg	309kg	<b>309kg</b>
0-160 psi	<b>312kg</b>	<b>312kg</b>	<b>312kg</b>	312kg	312kg	<b>312kg</b>
0-200 psi	<b>314kg</b>	314kg	<b>314kg</b>	314kg	314kg	<b>314kg</b>
0-300 psi	<b>317kg</b>	<b>317kg</b>	<b>317kg</b>	317kg	317kg	<b>317kg</b>
0-400 psi	319kg	319kg	<b>319kg</b>	319kg	319kg	<b>319kg</b>
0-500 psi	320kg	320kg	<b>320kg</b>	320kg	320kg	<b>320kg</b>
0-600 psi	321kg	<b>321kg</b>	<b>321kg</b>	321kg	321kg	<b>321kg</b>
0-1000 psi	323kg	323kg	<b>323kg</b>	323kg	323kg	<b>323kg</b>
0-1500 psi	324kg	324kg	<b>324kg</b>	324kg	324kg	<b>324kg</b>
0-2000 psi	325kg	<b>325kg</b>	<b>325kg</b>	325kg	325kg	<b>325kg</b>
0-3000 psi	327kg	327kg	<b>327kg</b>	327kg	327kg	<b>327kg</b>
0-4000 psi	329kg	329kg	<b>329kg</b>	329kg	329kg	<b>329kg</b>
0-5000 psi	331kg	331kg	<b>331kg</b>	331kg	331kg	<b>331kg</b>
0-6000 psi	332kg	332kg	<b>332kg</b>	332kg	332kg	<b>332kg</b>
0-10000 psi	334kg	334kg	<b>334kg</b>	334kg	334kg	<b>334kg</b>
0-15000 psi	335kg	335kg	<b>335kg</b>	335kg	335kg	<b>335kg</b>
<b>Mounting Options</b>						
<b>Backflange 7612</b>	<b>RW166B5N</b>	<b>RW166B5Q</b>	<b>RW166B6Q</b>	-	-	-
<b>Frontflange 7618</b>	-	-	-	<b>RW166H5N</b>	<b>RW166H5Q</b>	<b>RW166H6Q</b>
<b>U Clamp 7619</b>	-	-	-	<b>RW166J5N</b>	<b>RW166J5Q</b>	<b>RW166J6Q</b>

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

To order, add pressure range code after article number, example: **RW166A5N000kg**