

Series 7210SAE

Liquid Filled Pressure Gauges

Copper Alloy wetted parts
Stainless steel case
Case size 2 1/2"
SAE 7/16" - 20 Threads

ENFM's liquid filled pressure gauges with SAE 7/16" - 20 threads are suitable for a medium, which does not clog connection port or corrode copper alloy. These gauges are commonly used on heavy-duty hydraulic applications.

Standard gauge specifications

- Case:** Stainless steel AISI 304 with filling plug
- Bezel:** Crimped stainless steel AISI 304
- Dial:** White aluminum with black and blue scales
- Pointer:** Black aluminum
- 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, with washer, nut and Viton O-ring
- Movement:** Brass
- Liquid filling:** Glycerin
- Weather protection:** IP 65
- Accuracy:** 1.6 % of span



Series	7211	7214
Case Size	2 1/2"	2 1/2"
Connection Size	SAE 7/16"20	SAE 7/16"20
Scale	psi/bar/kPa	psi/bar/kPa
Article number	RV132A3Z	RV132C3Z
Pressure Range Code		
0-100 psi	309kg	309kg
0-160 psi	312kg	312kg
0-200 psi	314kg	314kg
0-300 psi	317kg	317kg
0-400 psi	319kg	319kg
0-500 psi	320kg	320kg
0-600 psi	321kg	321kg
0-1000 psi	323kg	323kg
0-1500 psi	324kg	324kg
0-2000 psi	325kg	325kg
0-3000 psi	327kg	327kg
0-4000 psi	329kg	329kg
0-5000 psi	331kg	331kg
0-6000 psi	332kg	332kg
0-10000 psi	334kg	-
0-15000 psi	335kg	-
Mounting Options		
Backflange 7212	RV132B3Z	-
Frontflange 7216	-	RV132D3Z
U Clamp 7217	-	RV132F3Z

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

To order, add pressure range code after article number, example: **RV132A3Z309kg**