



SPAN Industrial Pressure Gauge:
0 to 30 psi, 2 1/2 in Dial, Liquid-
Filled, 1/4 in NPT Male, Bottom

Item 442Y91
Mfr. Model LFS-210-30-PSI/KPA-G

Web Price *i*
\$58.17 / each

Qty

1

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Expected to arrive Thu. Feb 20.

Ship to 75201 | [Change](#)

Shipping Weight 0.58 lbs
[Ship Availability Terms](#)

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Product Details

Catalog Page N/A

Brand	SPAN
Pressure Gauge Type	Industrial Pressure Gauge
Pressure Range Type	Pressure
Nominal Dial Size	2-1/2 in
Pressure Range	0 to 30 psi
Vibration Resistance	Liquid-Filled
Gauge Case Liquid	Glycerin
Process Connection	1/4 in NPT Male
Process Connection Location	Bottom
Secondary Pressure Range	0 to 200
Secondary Scale Units	kPa
Gauge Case Material	Zytel Nylon
Case Material	Nylon
Dial Face Color	White
Dial Color	White
Accuracy	±2-1-2%
Gauge Accuracy Grade	Grade A - Industrial
Accuracy Scale	Mid-Scale
Accuracy Grade	ASME B40.1 Grade A
Includes Calibration Certificate	No

Compliance & Restrictions

 **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Scale Type	Dual
Sensor Type	Bourdon Tube
Gauge Wetted Parts	Brass / Bronze
Wetted Parts Material	Brass/Phosphor Bronze
Socket Material	Brass
Sensor Material	Phosphor Bronze
Hazardous Location Rating	Not Rated
IP/NEMA Rating	IP65; NEMA 4X
Includes Vent Plug	Yes
Blowout Safety Back	No
Lens Material	Acrylic
Lens Material - Gauge	Plastic
Bezel Material	Zytel Nylon
Bezel Mounting Type	Removable
Removable Bezel	Yes
Dry Dampening Feature	None
Field Fillable	No
Liquid-Filled Case	Yes
Primary Scale Minor Graduations	5
Primary Scale Numeric Increments	5
Mounting Type	Stem-Mount
Primary Pressure Range	0 to 30
Primary Scale Units	psi
Process Connection Gender	Male
Process Connection Size	1/4 in
Process Connection Type	NPT
Ambient Operating Temperature Range	-40° to 150°F
Application	Fire Monitoring; Hydraulics; Marine; Military; Transportation; Waste Water or Slurry; Water Purification or Irrigation
Case Color	Black
Case Construction	Corrosion Resistant
Case Depth	1.41 in
Case Diameter	2.8 in
Cleaned for Oxygen Service	No
Dial Face Material	Aluminum

Freeze Resistant Movement	No
Includes Vent Plug	
Includes Mounting Hardware	No
Manufacturer Part Number	LFS-210-30-PSI/KPA-G
Manufacturer Warranty Length	1 yr
Movement Material	Copper Alloy
Movement Type	Swiss
Non-Sparking	No
Panel-Mountable	No
Pointer Color	Black
Pointer Material	Aluminum
Series	LFS-220
Standards	ANSI/ASME
UNSPSC	23151820
Country of Origin	USA (subject to change)

Product Description

These dial pressure gauges have heavy-duty construction for many industrial applications. They have non-ferrous sockets or process connections for applications where all-stainless construction is not necessary. They are available with liquid-filled cases that are good for applications where there is significant vibration and pulsation. Select gauges are built with a proprietary dry case that also dampens the impact of vibration and pulsation.