



## WIKA HYDRAULIC LOAD CELL F1101

### Compression Force Transducer

F11012225021

Hydraulic force transducer cell compact, 0-250 N with  
Ø63 gauge

- Operates without power supply
- Pressure plate 21x55x36mm
- Accuracy  $\leq \pm 1.6\%$
- Stainless steel pressure plate
- Piston movement  $\leq 0.5\text{mm}$



#### Product description

Compact mechanical load cell with direct mounted gauge with stainless steel housing and piston. The low construction height of 21 mm also enables measurement in tight spaces.

The power transmitter can also be equipped with a digital meter, contact us for more information and to order.

[pressureandflow@oem.co.uk](mailto:pressureandflow@oem.co.uk)

#### Specifications

<b>Force range</b>	0-0,25 kN
<b>Function</b>	Pressure
<b>IP Class</b>	IP65
<b>Material</b>	Stainless steel
<b>Nominal Operating</b>	0.5
<b>Temperature range from</b>	-10
<b>Temperature range to</b>	50



