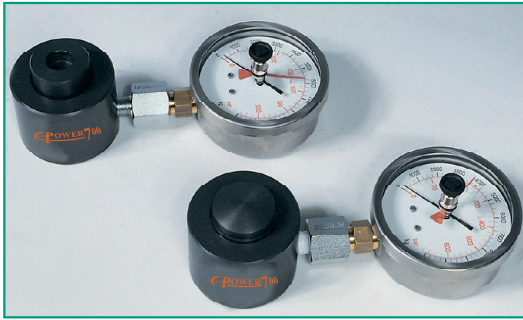


# Load Cells

## UL Series



Capacity:  
**5500 to 23000 kg.**

Accuracy:  
**± 2.5% of full scale**

### FEATURES

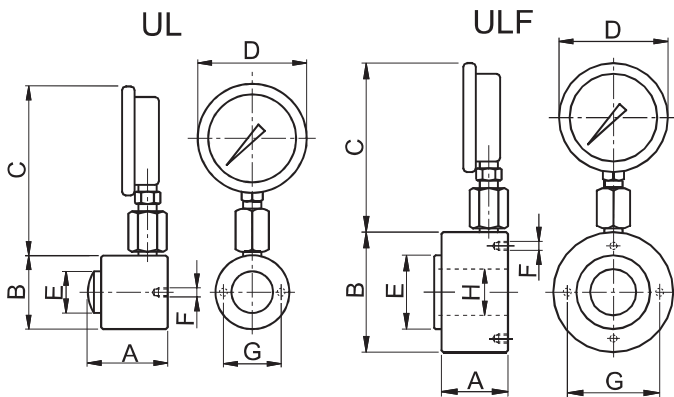
'UJ' Series **Self-contained Hydraulic Load Cells** are fully nitrided to provide high resistance to corrosion. Available in 2 versions:-

- **UL – With Solid Rod**  
(Fitted with a spherical push saddle for off-centre load alignment)
- **ULF – With Hollow Rod**  
(To insert threaded rods or tie bars)

Pressure Gauge scale marked in kilogram (kg) and equipped with a maximum indicating pointer to measure maximum peak load.  
Degree of Accuracy: ±2.5% of full scale.

### Application:-

Measurement of force and load.



### SELECTION CHART

* Capacity	MODEL	Dimensions (mm)								Weight kg
		A	B	C	D	E	F	G	H	
5500	<b>UL05</b>	85	80	217	118	45	2 x M6	65	-	3,7
11000	<b>UL10</b>					65	2 x M8	90	-	
23000	<b>UL23</b>					80	4 x M8	100	50	
15000	<b>ULF15</b>	80	130							7,0



\* Higher capacity load cells available upon request.

For Load Cell complete with 1m flexible hose  
– Add suffix 'F'.

### MODEL CODE

UL	-	05	#
Load Cell	- with Solid Rod F with Hollow Rod	Capacity in Tonnes	F with 1m flexible tube