

## Model LW Series Load Washers

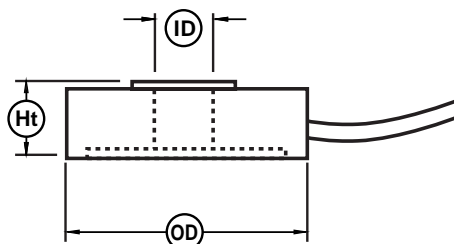
Why INTERFACE LW series loadcells are best in class:

- Capacities from 5 lbf to 100K lbf
- Wide selection of OD, ID, and Height  
(as low as .25 in.) combinations
- Stainless steel construction



### SPECIFICATIONS

PARAMETERS	MODEL	
	LW10xx LW12xx	LW15xx LW20xx LW25xx LW30xx LW31xx LW45xx
<b>ACCURACY – (MAX ERROR)</b> Combined Error-% FS	± 1.0	± 0.5
<b>TEMPERATURE</b>		
Compensated Range-°F	60 to 160	
Compensated Range-°C	16 to 71	
Operating Range-°F	-65 to 250	
Operating Range-°C	-54 to 121	
Effect on Zero-%RO/°F – MAX	± 0.005	
Effect on Zero-%RO/°C – MAX	± 0.009	
<b>ELECTRICAL</b>		
Rated Output-mV/V (Nominal)	2.00	
Bridge Resistance-Ohm (Nominal)	350	
Excitation Voltage – MAX	15 VDC	
<b>MECHANICAL</b>		
Safe Overload-% of RO	150	
Cable Length – ft	5	
Deflection @ R.O. – inch	.003	



(See dimensions on reverse side.)

### OPTIONS\*

Special cable length

### ACCESSORIES\*

Instrumentation

\* Please call for additional information

