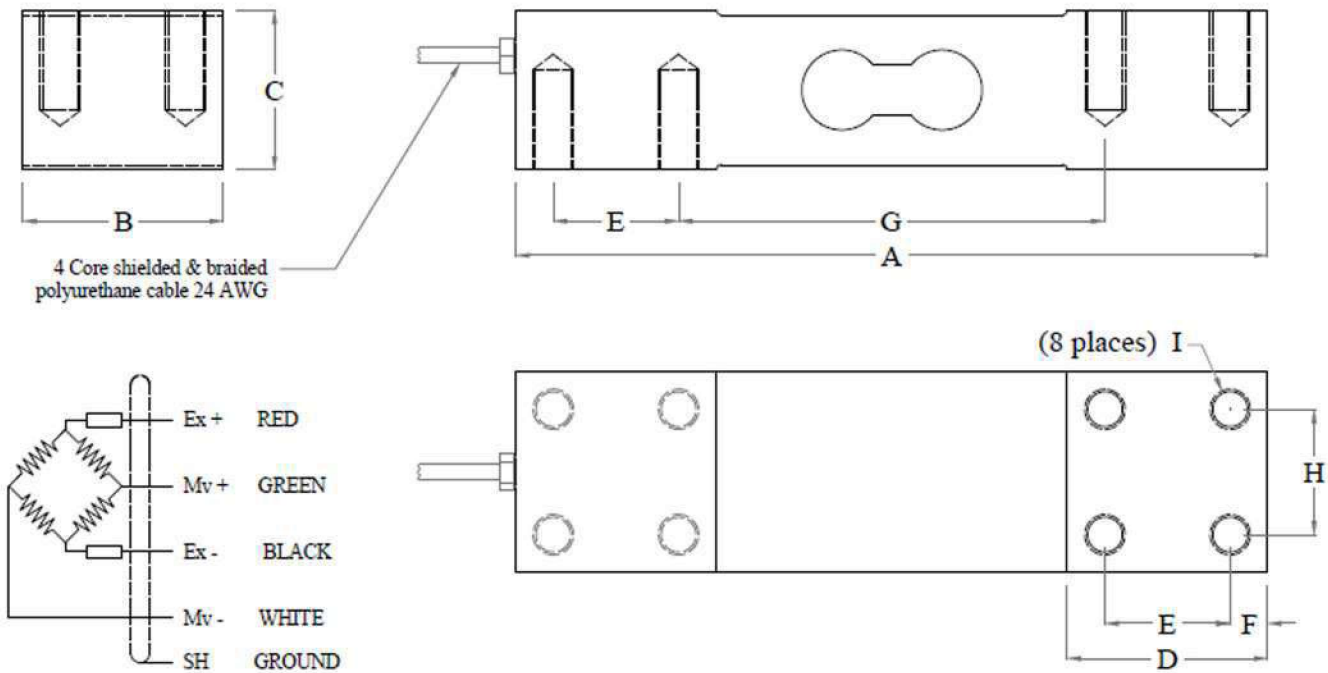


MODEL : SSP-PF-L



Dimension



Cap. Kg.	A	B	C	D	E	F	G	H	I
100 - 1000	200	50	40	45	25	10	130	35	M8x1.25, 25 Depth

All Dimensions are in mm.

## MODEL : SSP-PF-L

Performance Data		Features
Capacity Range (in Kg)	100/200/300/500/750	<ul style="list-style-type: none"> <li>★ Low Creep</li> <li>★ Excellent Overload Capability</li> <li>★ Low Profile Design</li> <li>★ Rust Proof plating</li> </ul>
Capacity Range (in tf)	1	
Nominal Sensitivity (mv/V)	2±10%	
Zero Signal Tolerance	0 ± 3%	
Input Resistance	415±15 Ω	Optional
Output Resistance	350 ± 3 Ω	
Recommended Excitation Voltage	10 VDC	
Maximum Excitation Voltage	15 VDC	
Linearity Deviation (as % of Full Scale)	< ± 0.020	<ul style="list-style-type: none"> <li>★ Explosion Proof Version suitable for Group I, IIA, IIB, IIC &amp; meets Temperature Class T4</li> </ul>
Repeatability (as % of Full Scale)	< ± 0.020	
Hysteresis (as % of Full Scale)	< ± 0.020	
Creep (as % of Full Scale) in 30 min	< ± 0.020	
Effect of Temperature on Zero ( % / °C)	< ± 0.05	Application
Effect of Temperature on Span ( % / °C of Load)	< ± 0.05	
Compensated Temperature Range	Ambient Temperature	
Operating Temperature Range	Ambient Temperature	
Combined Error (as % Full Scale)	< ± 0.023 max	<ul style="list-style-type: none"> <li>★ Low profile Bench scale Floor Scale Platform scale, Concrete</li> </ul>
Isolation Resistance (@ 50 VDC)	> 1000 M Ω	
Max. Limit Force (as % of Full Scale)	150	
Breaking Force (as % of Full Scale)	300	
Lateral Load Limit (as % of Full Scale)		
Protection Class	IP 67	
Material of Construction	High Nickel Alloy Steel	