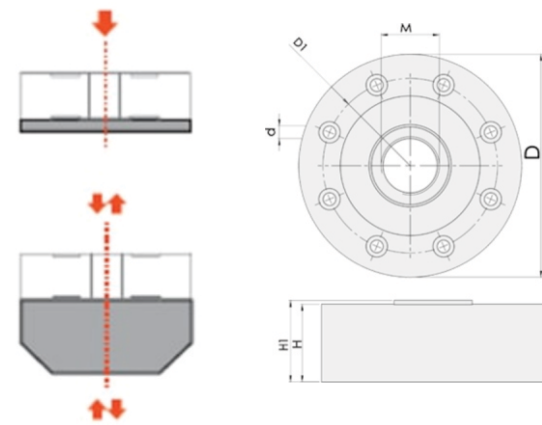
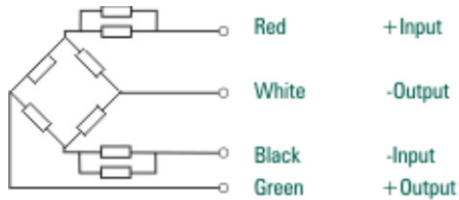


Pan Cake Type Loadcell

SSLC 203 is another model in our testing machine load Cell list which manufactured from the latest and modern technology. It is suitable for multiform environment and easy to install and use. The entire collections of our products are featured with tough body, user friendly design. We manufacture these products using quality raw material and ensure quality before the final supply.

Wiring Schematic Diagram



Dimensions:

CAP	D	D1	d	M	H	H1
200kg to 5000kg	105	90	6.2*8	M16*1.5	32	36
10000kg&15000kg	115	90	10.2*8	M30*2	40	42
20T to 30T	155	125	16.5*8	M39*2	50	52
50T	205	165	16.5*8	M48*2	60	65
100T	280	222	20.5*8	M72*2	90	95

Specifications :

Related Load (Ton) 0.2, 0.5, 1, 2, 3, 5, 10, 20, 30, 50, 100	
Precision C2	Insulation Resistance(M Ω) -
Composition Error ± 0.03	Excitation Voltage (V) 9~12 (DC/AC)
Rated Output (mv/v) 2 \pm 0.008	Compensated temp. Range (°C) -10~+40
Non-Linearity (%FS) 0.017	Use Temp. Range (°C) -20~+55
Hysteresis (%FS) 0.02	Temp. Effect on Zero (%FS/10°C) 0.05
Repeatability (%FS) 0.01	Temp. Effect on Span (%FS/10°C) 0.03
Creep (%FS/30min) 0.03	Safe Overload (%FS) 150
Zero Balance (%FS) ± 1	Ultimate Overload (%FS) 200
Input Resistance (Ω) 750 \pm 10	Defend Grade IP65
Output Resistance (Ω) 700 \pm 2	Cable 6mm, 6 mtr

Specifications are subject to change for improvements without prior notice.

Features:

1. Alloy steel & Stainless steel structure
2. Nickel plated
3. Suitable for multiform environments
4. Easy to Install & Use

Applications:

1. Hopper Scales
2. Other Electronic Weighing Devices
3. Futting Test
4. Hydraulic Press
5. Impact Test
6. Tank Weighing
7. Hopper Weighing

