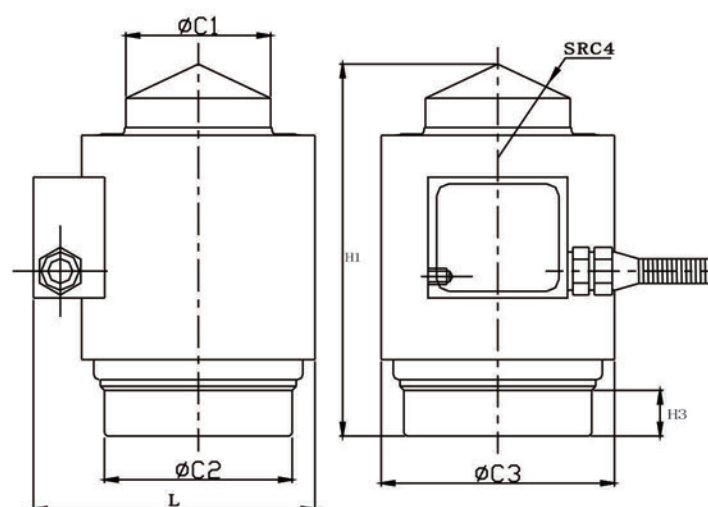




ALLOY STEEL

## Canister Compression



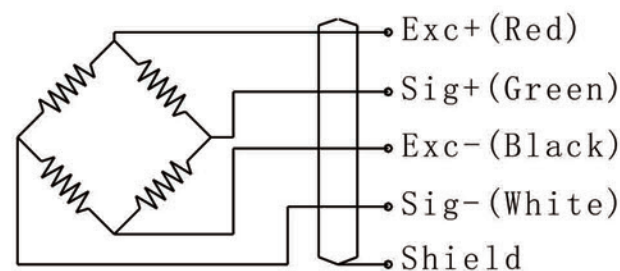
## RATED CAPACITY

Ton/mm	C1	C2	H1	H2	H3	W1	W2		
20 to 50	37.8	85	150	105.5	21	35.5	109		

## SPECIFICATIONS

Full scale Output:	$2 \pm 0.003\text{mV/V}$
Zero Balance:	$\pm 1\% \text{ F.S}$
Combined accuracy:	$< \pm 0.03\% \text{ F.S}$
Repeatability:	$< \pm 0.02\% \text{ F.S}$
Hysteresis Error:	$< \pm 0.03\% \text{ F.S}$
Creep (30 min):	$< \pm 0.02\% \text{ F.S}$
Input Resistance:	$1160\Omega \pm 10\Omega$
Output Resistance:	$1005\Omega \pm 5\Omega$
Recommended Excitation:	10V (15V Maximum)
Insulation Resistance:	$> 5000\text{M}\Omega$ (50V DC)
Temperature Effect on Sensitivity:	$< \pm 0.02\% \text{ F.S}/10^\circ\text{C}$
Temperature Effect on Zero Balance:	$< \pm 0.02\% \text{ F.S}/10^\circ\text{C}$
Compensated Temperature Range:	$-10^\circ\text{C}$ to $40^\circ\text{C}$
Operating Temperature Range:	$-10^\circ\text{C}$ to $40^\circ\text{C}$
Storage Temperature Range:	$-30^\circ\text{C}$ to $70^\circ\text{C}$
Safe Overload:	150% of full scale
Ultimate Overload:	250% of full scale
IP class:	Ip68
Material:	Alloy Steel
Warranty:	One-year limited warranty

### Wiring Schematic Diagram



### INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Keli Sensing	ZSNC-A
Toledo	GD