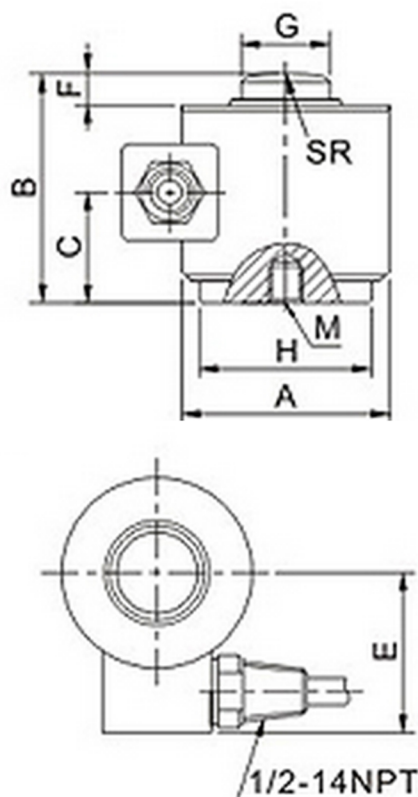




Series CLC

Column Load Cells



Column type, hermetically sealed structure, argon-arc welded, IP68 Compression, fast dynamic response, strong anti-overload capability, upper ball head load bearing.

Simple to install, easy to use.

Suitable for electronic truck scale, dynamic railroad scale and big capacity hopper scale, ect.

Interchangeable Products

- Artech 90310
- Howe Richardson 244699-000X
- Revere 692B
- Revere CSP
- Revere CSP1
- Rice Lake RLCSP1
- Sensortronics 65088-1000
- Streeter Amet 3760XXX
- Totalcomp TCSP1
- Coti Global CG-26S5

SPECIFICATIONS

TYPE	CLC
Rated Output(mV/V)	1.75±0.005 2.00±0.005
Nonlinearity	±0.02%FS
Hysteresis	±0.02%FS
Repeatability	±0.01%FS
Creep(30 minutes)	±0.02%FS
Zero balance	±1.00%FS
Temperature effect on zero	±0.02%FS/10°C
Temperature effect on output	±0.02%FS/10°C
Input resistance(Ω)	450±5
Output resistance(Ω)	480±3
Insulation resistance	≥5000MΩ
Excitation voltage	10V(DC/AC)
Compensated temperature range	-10~+50°C
Operating temperature range	-20~+60°C
Safe overload	120%FS
Cable	Φ6×9m
Cable color code	Input: red (+) black (-) Output: green (+) white (-)

MAIN DIMENSIONS AND ACCESSORIES

Capacity		Size mm								M		
t	Klb	A	B	C	E	F	G	H	SR	inch	mm	DP
5-20	10-50	75.0	83.0	32.5	64.0	10.0	31.8	62.0	125.0	1/2-20	M12x1.75	13.0
45	100	100.6	127.0	54.6	86.0	14.0	59.0	88.6	152.0	3/4-16	M18X1.5	18.0
90-180	200-400	150.6	184.5	92.0	108.0	26.0	80.0	134.4	400.0	3/4-16	M20X1.5	25.0
225	500	164.0	229.0	92.0	108.0	26.0	93.7	148.0	400.0	3/4-16	M20X1.5	25.0
450	1000	177.0	304.8	117.0	115.0	26.0	139.7	165.1	1143.0	3/4-16	M20X1.5	32.0

* Specifications are subject to change without notice

WZO CONTROLS LTD