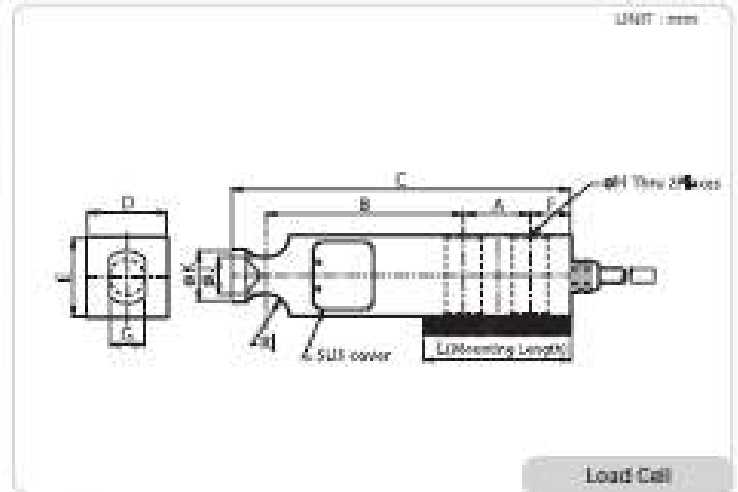




LOAD CELL



DIMENSION



FEATURES

- Hammer head shear beam
- Link beam application
- Protection Class IP68

ACCESSORY OPTION

- No accessory

Capa.	A	B	C	D	E	F	G	H	I	J	K	L
500												
1K	25.4	76.2	100	37	32	15.8	15.8	13.5	11.2	15.2	23.4	52
2K												
3K	38.5	93.5	171.5	38	36	19	22.9	20	14.2	21.8	30.5	76.2
5K												

SPECIFICATION

Max. Capacity (Rated Load)	kgf	500, 1K, 2K, 3K, 5K
Rated Output	mV / V	3.0 ± 0.0075
Zero Balance	mV / V	0.0 ± 0.03
Accuracy Class	-	-
Non-Linearity	% R.O.	0.03
Hysteresis	% R.O.	0.03
Combined Error	% R.O.	0.03
Repeatability	% R.O.	0.01
Creep for 30min.	% R.O.	0.03
Return for 30min.	% R.O.	0.03
Resolution	-	<1/3000
Division	mV / V	0.001
Temperature Effect on Zero Value	% / 10°C	0.028
Output Value	% / 10°C	0.015
Excitation	-	-
Recommended	V	10
Maximum	V	15
Resistance	-	-
Input	Ω	420 ± 20
Output	Ω	350 ± 3.5
Insulation	MΩ	>2000
Compensated Temperature Range	°C	-10 to +40
Operating Temperature Range	°C	-30 to +80
Material & Plate	-	Nickel Plated Steel
Cable Specification	-	ø5.4 x 4p x5M (Urethane)
Safety Overload	% R.L.	150% R.L.
Platform Size	mm	Without Limit