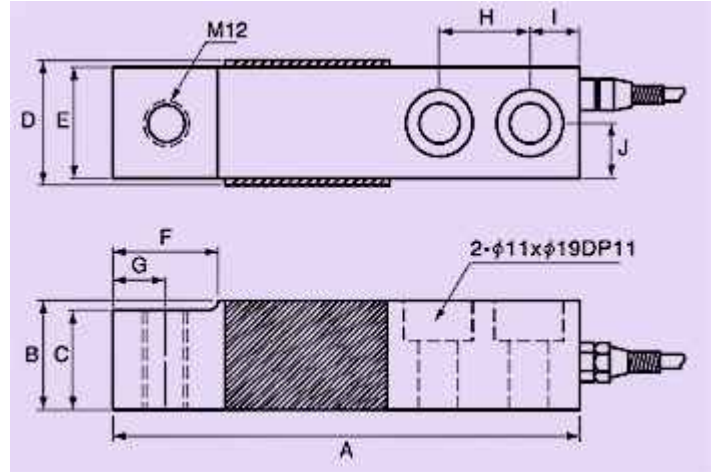


BEAM TYPE LOAD CELL

MODEL: NSA



→ APPLICATIONS

- Platform Scale
- Silo and Tank Weighing

→ DIMENSIONS

ITEM MODEL	RATED CAPACITY		A	B	C	D	E	F	G	H	I	J
NSA-1.5KN	1.5KN	152.9 kgf	128	30	27	34.4	30	28	14	25	14	15
NSA-2KN	2KN	203.9 kgf	128	30	27	34.4	30	28	14	25	14	15
NSA-3KN	3KN	305.9 kgf	128	30	27	34.4	30	28	14	25	14	15
NSA-5KN	5KN	509.9 kgf	128	30	27	34.4	30	28	14	25	14	15
NSA-7.5KN	7.5KN	764.8 kgf	128	30	27	34.4	30	28	14	25	14	15
NSA-10KN	10KN	1.019 tonf	128	30	27	34.4	30	28	14	25	14	15

UNIT: mm

→ STANDARD SPECIFICATIONS

Rated Capacity	1.5KN ~ 10KN
Rated Output	2 ±0.05mV/V
Zero Balance	±0.03%R.O.
Creep Error (20 minutes)	±0.025%R.O.
Repeatability	±0.02%R.O.
Recommended Input Voltage	10V
Maximum Input Voltage	15V
Input Resistance	390 ±3 Ω
Output Resistance	350 ±3 Ω
Compensated Temperature Range	-10 ~ + 40 °C
Operating Temperature Range	-20 ~ + 60 °C
Temperature Effect on Zero Balance	±0.01% R.O. / °C
Temperature Effect on Rated Output	±0.01% / °C
Safe Overload Rating	150% R.C.
Ultimate Load	200% R.C.
Material	Aluminum
Sealing	Potted
Protection Class	IP 66
Cable	∅6 shielded wire round cable 2m long