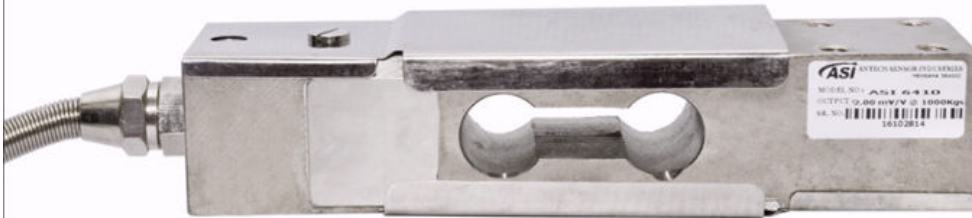
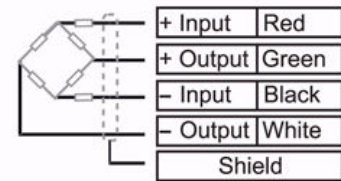


Model ASI 6410

SINGLE POINT BENDING BEAM LOAD CELL



ELECTRICAL TERMINATION



4 CORE SCREENED CABLE - 5 mtrs.

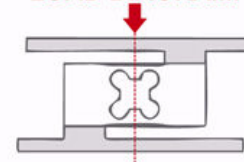
FEATURES :

- Single Point Capability for Platform Scale
- Minimum Error for Off-Centre loading
- Supports the Pan size of 750 x 750 (mm)
- Low Profile
- 100kgf. to 1500 Kgf. Capacities.
- Compact and Light Weight
- Also available in Stainless steel construction - Model 6410 SS, suitable for hygienic, applications like Food, Dairy & pharmaceutical industries

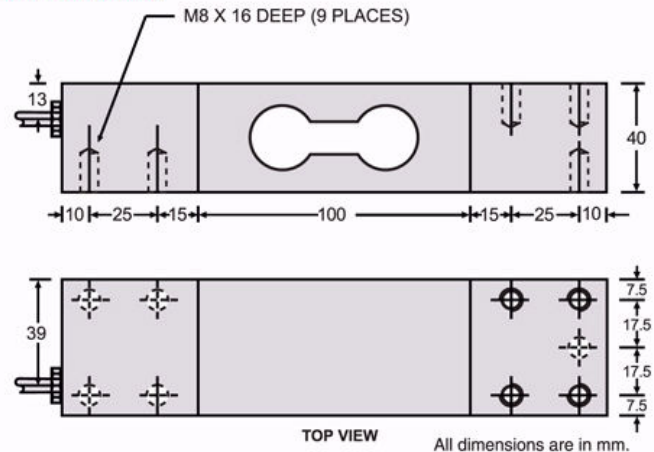
APPLICATIONS :

- Medium Size Platform Scales
- Bag Weighing
- Hopper Weighers

LOAD DIAGRAM:



DIMENSIONS:



SPECIFICATION

RATED LOAD (Kg.) 100, 200, 300, 500, 750, 1000			
Precision	C2/C3	Insulation Resistance (MΩ)	≥20000(50VDC)
Composition Error	0.03/0.02	Excitation Voltage (V)	5 ~15 (DC)
Rated Output (mv/v)	2.0 ± 0.2	Compensated Temp. Range (°C)	-10~+ 50
Non-Linearity (%FS)	0.025	Use Temp. Range (°C)	-20~+60
Hysteresis (%FS)	0.02	Temp. Effect On Zero (%FS/10°C)	0.02
Repeatability (%FS)	0.02/0.01	Temp. Effect On Span (%FS/10°C)	0.02
Creep (%FS /30min)	0.03/0.02	Safe Overload (%FS)	150
Zero Balance (%FS)	± 1.0	Ultimate Overload (%FS)	250
Input Resistance (Ω)	400 ± 10	Defend Grade	IP67
Output Resistance (Ω)	350 ± 2	Cable	5 mtr