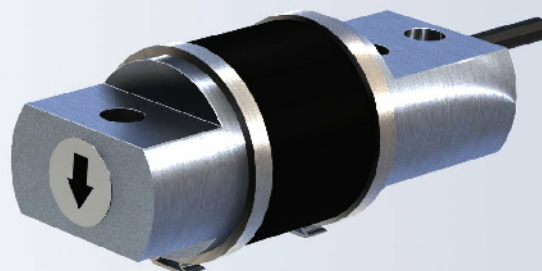


The BBA is a single ended bending beam. Ideal for use in packaging and filling machines.



IP67

FEATURES

- Capacity 250lb.
- Anodized Aluminum construction.
- Environmentally sealed with neoprene sleeve, IP67.

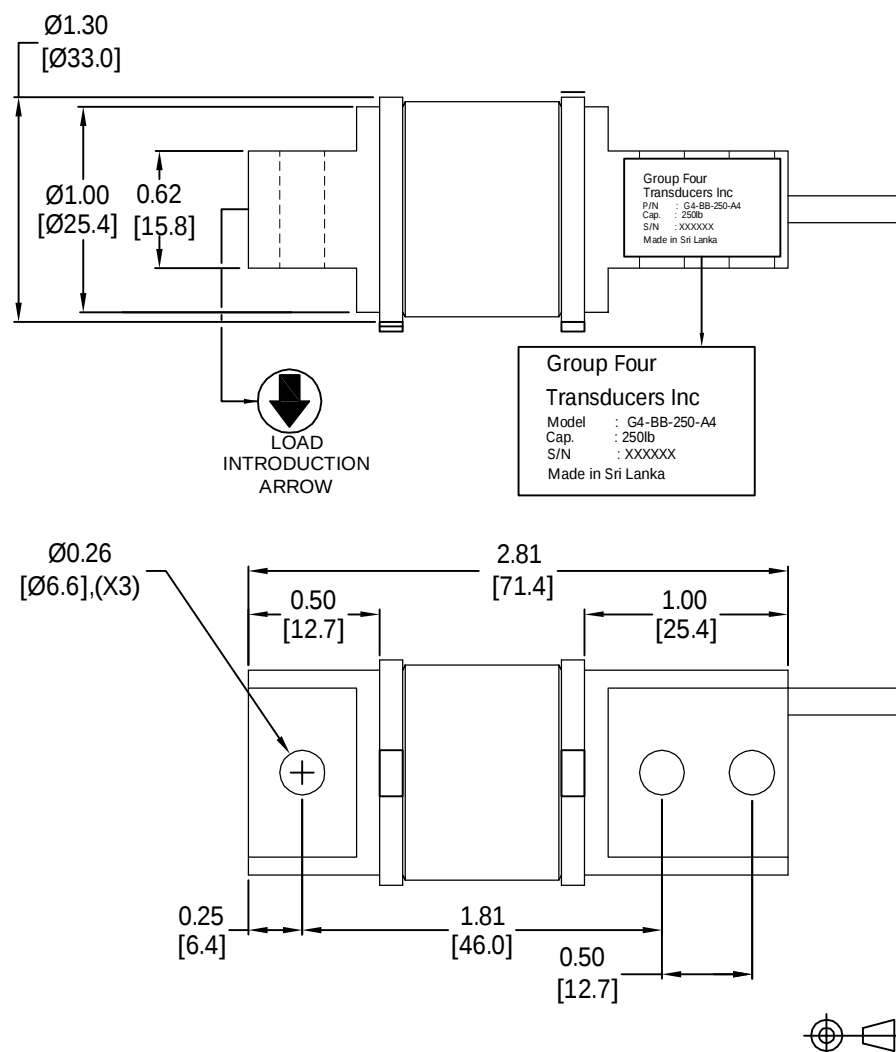
APPLICATIONS

- Small hopper scales.
- Filling systems.
- Bench scales.

OPTIONS

- BBS -Stainless steel version.
- BBH -Hermetically sealed version.

OUTLINE DIMENSIONS

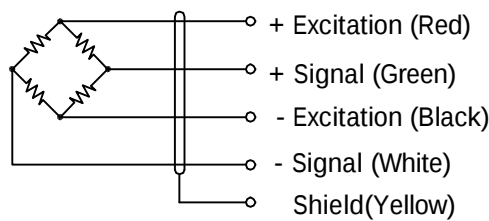


bending beam

BBA 1026



WIRING



Cable : 24 AWG, SS Braided foil shielded,
4 Conductor cable with drain wire,
including grounding lug.

SPECIFICATIONS

Model		1026	
Capacities		lb	250
Full scale output(FS)		mV/V	3.0±0.15
Non-linearity		%FS	≤±0.03
Hysteresis		%FS	≤±0.05
Creep@20min		%FS	≤±0.03
Zero balance		%FS	≤±1.0
Terminal Resistance			
	Input	Ω	385±5
	Output	Ω	350±3
Excitation voltage		VDC	10... 15
Insulation resistance@50VDC		MΩ	≥5000
Nominal temperature range		°C	-20... +60
Safe overload limit		%FS	150
Cable length		in	67
Seal type		IP67	
Element material		Anodized Aluminum	
Mounting bolt		1/4" Grade 5-8	
Required torque		150in.lbs	

Dimensions and specifications subject to change without notice