



FEATURES

- Fully environmental protection
- High Rated output
- High reliable against & side force

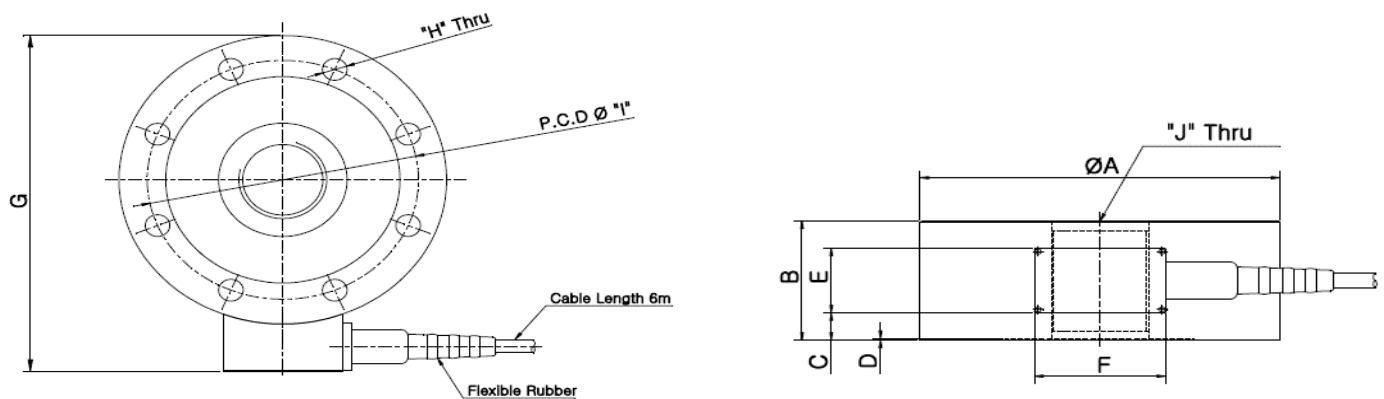
Material

- Paint finished steel

Cable

- Braided shield 4-wire round cable with PVC -jacket

DIMENSIONS



Dimension

Model	A	B	C	D	E	F	G	H	I	J
BLS-1tf	118	46	4	1	38	68	148.5	8-Ø9	100	M24x2.0
BLS-2tf										
BLS-3tf										
BLS-5tf	138	60	11	1	38	68	168.5	8-Ø11	116	M39x2.0
BLS-10tf										
BLS-20tf										
	186	70	16				216.5	8-Ø14	154	M50x2.0

SPECIFICATIONS

Max. Capacity	kgf	1, 2, 3, 5, 10, 20 ton
Rated output	mV/V	3.0±0.009
Zero balance	mV/V	0.0 ± 0.03
Combined error	%	0.05
Repeatability	%	0.02
Creep(30min.)	%	0.03
Temperature effec on		
Zero value	%/10°C	0.03
Output value	%/10°C	0.03
Excitation		
Recommended	V	10
Maximum	V	15
Resistance		
Input	Ω	700 ± 10
Output	Ω	700 ± 10
Insulation	MΩ	> 2,000 @50V DC
Compensated temp.range	°C	-10 ~ +40
Operating temp. range	°C	-20 ~ +80

* Specifications are subject to change without notice