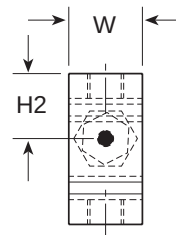
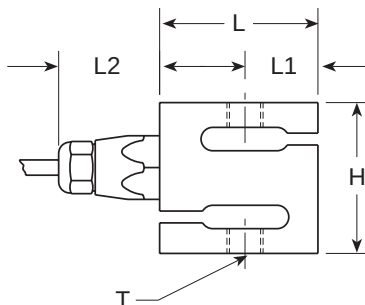


FLINTEC

UB1 S-Beam, Stainless Steel Hermetically Sealed IP68



RATED CAPACITY		H	H2	DIMENSIONS			T*	W
lb/inches				L	L1	L2		
225-1125	(1 kN-5 kN*)	2.42	1.04	2.42	1.05	1.60	1/2-20 UNF	1.18
2250-5200	(10 kN-23 kN*)	3.62	1.81	3.38	1.69	1.60	5/8-18 UNF	1.18
11,250	(50 kN*)	5.37	2.68	5.62	2.81	1.60	1-12 UNF	1.69
kg/millimeters								
102.1-510.3	(1 kN-5 kN*)	61.5	26.4	61.5	26.7	40.6	1/2-20 UNF	30.0
1020.6-2358.7	(10 kN-23 kN*)	92.0	46.0	85.9	42.9	40.6	5/8-18 UNF	30.0
5102.9	(50 kN*)	136.4	68.1	142.8	71.4	40.6	1-12 UNF	42.9

* Also available with metric threads

SPECIFICATIONS:

Full Scale Output:	2.0 mV/V **	Total Error:	±.03%
Bridge Resistance:	1000 ohms, nominal	Insulation Resistance:	10,000 megohms
Material/Finish:	Stainless steel	Seal Type:	Hermetically sealed, IP68
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C	Cable Length:	20'/6.1m
Safe Overload:	200% Full scale	Cable Color Code:	Green + Excitation Black - Excitation White + Signal Red - Signal Yellow Shield
Rated Excitation:	10V AC/DC (15V maximum)	Warranty:	1 year
Nonlinearity:	0 to -0.03% Full scale		
Hysteresis:	0 to +0.05% Full scale		

UB1 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
1125 lb (5 kN*) (510.3 kg)	17072	\$495.00
2250 lb (10 kN*) (1020.6 kg)	17073	\$595.00
5200 lb (23 kN*) (2358.7 kg)	17074	\$595.00
11,250 lb(50 kN*) (5102.9 kg)	17075	\$795.00
Conduit Adapter	17703 (1/2-14 NPT)	\$18.00

WEIGH MODULE AVAILABLE

Model	Page #
ITCM - Isolated Tension Cell Mount	27-29, or 335
(225 lb, 520 lb, 1125 lb and 11,250 lb capacities only)	

* kN = Kilonewtons, 1 kN = 224.8089 lb

** Matched outputs via mV/V/ohm calibration

See page 347 for information on Cable Replacement Kits.

USA: 800-472-6703 • Canada/Mexico: 800-321-6703 • International: 715-234-9171