

### 363TSM1

Compression Weigh Module

IP68 IP69K

STAINLESS STEEL  
HERMETICALLY SEALED

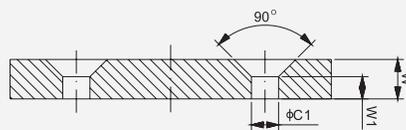
Options:

- FM, ATEX, IECEx Approved

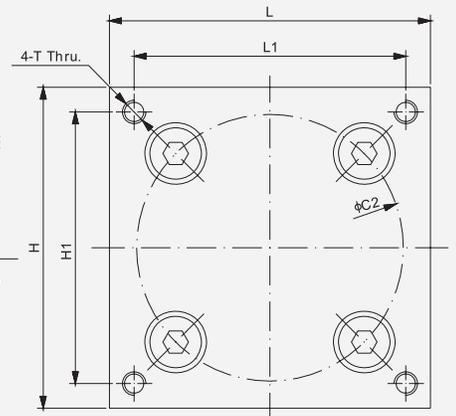
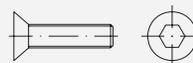


### Mounting Plate

Included with Module



Matching Bolts  
Hexagon Socket Countersunk Screws



Capacity	H	H1	L	L1	W	W1	W	W1	C1	C2	T
5-20Klb	5.30	0.50	0.75	11.00	8.00	5.50	3.00	7.50	4.00	3.00	5.50
30-75Klb	8.41	0.75	0.94	15.00	11.50	7.76	5.12	10.00	6.00	5.12	7.76



### Complete Kit Includes

- ✓ 363TSM1 Mounts
- ✓ Junction Box (Signal or Exc)
- ✓ Load Cell Cable
- ✓ *Optional\** Top Plate

Part Number / Capacity	J-Box	Cable
<b>3 Module Kit</b>	*J-Box (specify model when ordering)	
MK3-363TSM1- <b>1Klb</b> -E	<b>J04EA-16</b>	1 roll (20m/65ft)
MK3-363TSM1- <b>2.5Klb</b> -E		
MK3-363TSM1- <b>5Klb</b> -E		
MK3-363TSM1- <b>25Klb</b> -E		
MK3-363TSM1- <b>50Klb</b> -E		
MK3-363TSM1- <b>100Klb</b> -E		
<b>4 Module Kit</b>	*J-Box (specify model when ordering)	
MK4-363TSM1- <b>1Klb</b> -E	<b>J04EA-16</b>	1 roll (20m/65ft)
MK4-363TSM1- <b>2.5Klb</b> -E		
MK4-363TSM1- <b>5Klb</b> -E		
MK4-363TSM1- <b>25Klb</b> -E		
MK4-363TSM1- <b>50Klb</b> -E		
MK4-363TSM1- <b>100Klb</b> -E		

### Features

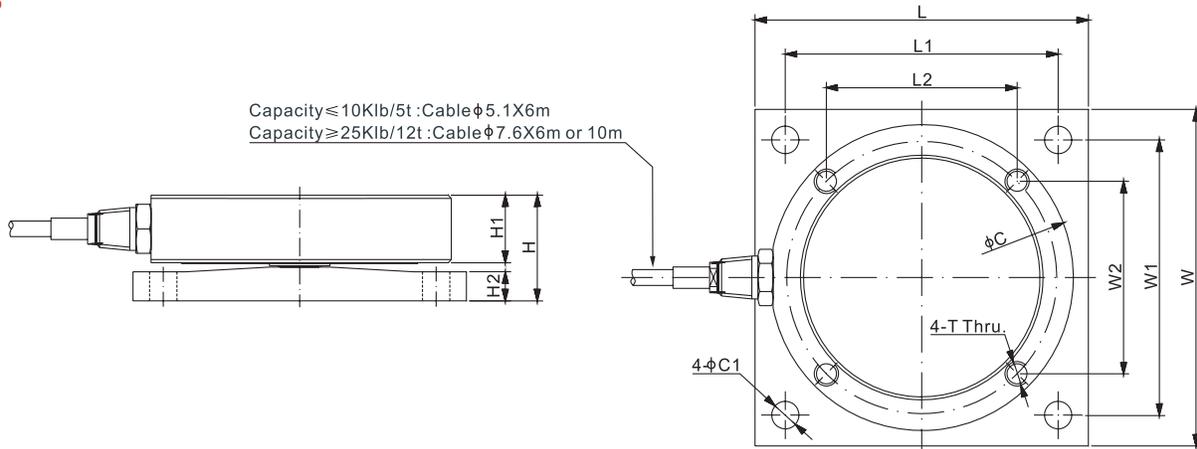
- Capacities (per module) 1Klb-200Klb
- Ultra Low Profile
- Rocker Pin allows 360° Vessel Thermal Expansion
- Rocker Pin Allows up to 3° of Tilt of Vessel Leg from Base Plate
- Side load and Uplift Protection up to 50% of Rated Capacity
- Integrated threaded top holes

### Applications

- High Capacity Hopper and Vessel Weighing

**MK4 J-Box:** Signal or Excitation / Aluminum, Stainless Steel or Fiberglass Enclosure

### Drawings



### Dimensions (inches)

Capacity	C	C1	H	H1	H2	L	L1	L2	W	W1	W2	T
1-2.5Klb	3.94	0.35	1.02	0.65	0.26	4.33	3.54	2.48	4.33	3.54	2.48	5/16-18 UNC-2B
5-10Klb	4.72	0.35	1.40	0.93	0.33	5.12	4.33	3.00	5.12	4.33	3.00	3/8-16 UNC-2B
25-50Klb	5.75	0.53	2.17	1.38	0.55	6.22	4.92	3.51	6.22	4.92	3.51	1/2-20 UNF-2B
100Klb	8.43	0.83	3.07	1.97	0.83	9.84	8.11	4.98	9.84	8.11	4.98	3/4-16 UNF-2B
200Klb	9.84	1.06	3.82	2.32	1.14	11.22	8.86	5.76	11.22	8.86	5.76	1-14 UNS-2B