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## Alloy Steel



#### Features:

- Assembles: 563YH single ended beam load cell
- Capacities: 100lb-10Klb/100kg-5t
- Center pivoted and self-checking
- Tension load applied to the load cell is converted to compression load application for the weigh module

Load Cell Certifications:

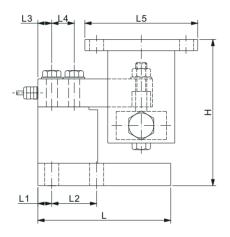


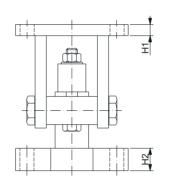


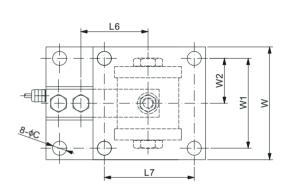












#### **DIMENSIONS**

LOAD CELL CAPACITY	С	HMin/Max	Н1	H2	L	L1	L2	L3	L4	L5	L6	L7	w	W1	W2
Ib/inches 100-4,000;SE5,000 5,000-10,000	0.63 0.63	6.50/6.69 6.50/6.69	0.50 0.50	1.00 1.00	5.98 7.76	0.67 1.06	2.00 2.99	0.62 0.75	1.00 1.50	5.04 5.04	3.00 3.75	4.02 4.02	5.04 5.04	4.02 4.02	2.01 2.01
<b>kg/mm</b> 100-2,000 3,000-5,000	16.0 16.0	165.0/170.0 165.0/170.0	12.7 12.7	25.4 25.4	152.0 197.0	17.0 27.0	50.8 75.9	15.80 19.10	25.4 38.1	128.0 128.0	76.2 95.3	102.0 102.0	128.0 128.0	102.0 102.0	51.0 51.0

SE refers to small envelope

PART NUMBER						
Load Cell Capacity	Part No.	Weight Approx. (kg)				
100lb-SE5Klb	563YHM2-(0.1-	SE5)Klb9.1				
5Klb-10Klb	563YHM2-(5-10	)Klb11.0				
100kg-2t	563YHM2-(100k	(g-2t)9.1				
3t-5t	563YHM2-(3-5)	t11.0				

	INTERCHANGEABLE	REFERENCE	
Bra	nd	1	Model

<sup>\*</sup> H<sub>Min/Max</sub> of RL1800 is 5.25/5.56 inch for 100lb to SE5Klb. 6.12/6.62 inch for 5Klb to 10Klb.



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