# 102DHM3 Alloy Steel





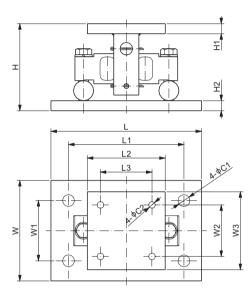
#### Features:

- Assembles: 102DH double ended beam load cell
- Capacities: 5Klb-250Klb
- Center pivoted and self-checking with anti-lifting protection
- Sliding pin design compensates for thermal expansion and contraction

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Load Cell Not Included.

Load Cell Certifications:



#### DIMENSIONS

LOAD CELL CAPACITY	C1	C2	н	H1	H2	L	L1	L2	L3	w	W1	W2	W3
Klb/inches													
5-20	1.06	0.56	5.30	0.50	0.75	11	8.00	5.50	3.00	7.50	4	3.00	5.50
30-75	1.19	0.68	8.41	0.75	0.94	15	11.5	7.76	5.12	10.0	6	5.12	7.76
100	1.38	0.81	9.27	1.00	1.25	18	14.0	10.0	7.50	12.0	9	7.50	10.0
150	1.38	0.81	9.62	1.00	1.25	18	14.0	10.0	7.50	12.0	9	7.50	10.0
200-250	1.88	1.06	14.58	1.25	1.50	24	20.0	12.0	9.00	12.0	8	9.00	12.0
t/mm (conversion	of above dir	mensions)											
2.3-9.1	26.9	14.2	134.6	12.7	19.1	279.4	203.2	139.7	76.2	190.5	101.6	76.2	139.7
13.6-34	30.2	17.3	213.6	19.1	23.8	381.0	292.1	197.0	130.0	254.0	152.4	130.0	197.0
45.4	35.1	20.6	235.3	25.4	31.8	457.2	355.6	254.0	190.5	304.8	228.6	190.5	254.0
68	35.1	20.6	244.2	25.4	31.8	457.2	355.6	254.0	190.5	304.8	228.6	190.5	254.0
90.7-113.6	47.8	26.9	370.3	31.8	38.1	610.0	508.0	304.8	228.6	304.8	203.2	228.6	304.8

PART NUMBER						
Load Cell Capacity	Part No.	Weight Approx. (kg)				
5Klb-20Klb		0)Klb13.0				
30Klb-75Klb	102DHM3-(30-7	75)Klb				
100Klb	102DHM3-100k	(lb62.0				
150Klb	102DHM3-150k	(lb62.0				
200Klb-250Klb	102DHM3-(200	-250)Klb150.0				

#### INTERCHANGEABLE REFERENCE

Brand	Model
Rice Lake	EZ Mount 1*

\* H of EZ Mount 1:

- 10.37inch/263.4mm for 100Klb & 150Klb

- 16.75inch/425.5mm for 200Klb-250Klb

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