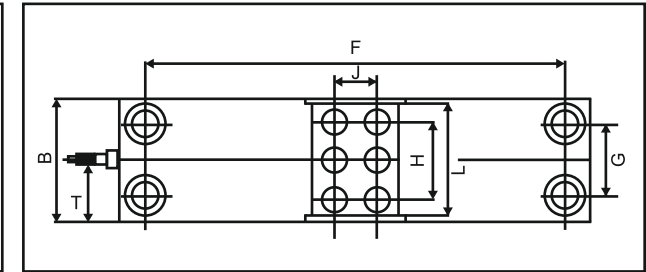
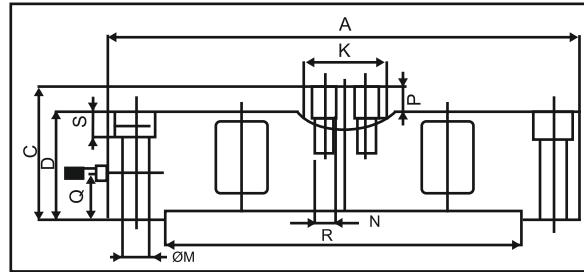
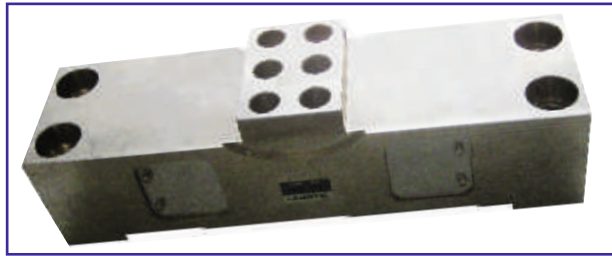


DWB Load cell



All dimensions in mm

Rated Load (t)	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	8	S	T
50	450	120	130	105	38	398	68	75	40	80	110	26	M20 T30	32	45	340	25.5	57
100	500	140	143	118	44	444	80	90	44	90	130	30	M24 T36	38	54	370	28.5	62
150	560	160	158	133	48	500	94	102	44	90	150	33	M24 T36	38	66	410	32	69
200	620	180	175	150	48	560	114	110	44	90	160	33	M24 T40	40	75	450	32	76

Heavy duty high temperature double shear beam load cell for mounting in overhead cranes, ladle transfer cars, ladle turret, tundish etc.

TECHNICAL PARAMETER I Exc + (Red); Exc - (Black); Sig + (Green); Sig - (White)

Rated :	50, 100, 150, 200t	Operating Temp Range :	-10~ + 200°C
Sensitivity :	50t-1.08mV/V, 100t-1.38mV/V	Limit Temp Range :	-10~ + 250°C
Sensitivity :	150t-1.57mV/V, 200t-1.63mV/V	Safe Load Limit :	120% F.S.
Total error :	± 0.1% F.S.	Over Load Limit :	200% F.S.
Creep (30 min) :	± 0.05% F.S.	Recommend excitation :	10~ 12 V DC
Zero balance	± 1% F.S.	Maximum excitation :	15 V DC
TCO	± 0.02% F.S./10°C	Protection Class :	IP 67
TC SPAN	± 0.02% F.S./10°C	Construction :	Alloy Steel
Input resistance	760 ± 20Ω	Cable :	Length : 16 m Diameter : φ 5mm
Output resistance	702 ± 3Ω	Insulation resistance	5000MΩ