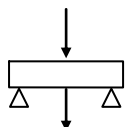
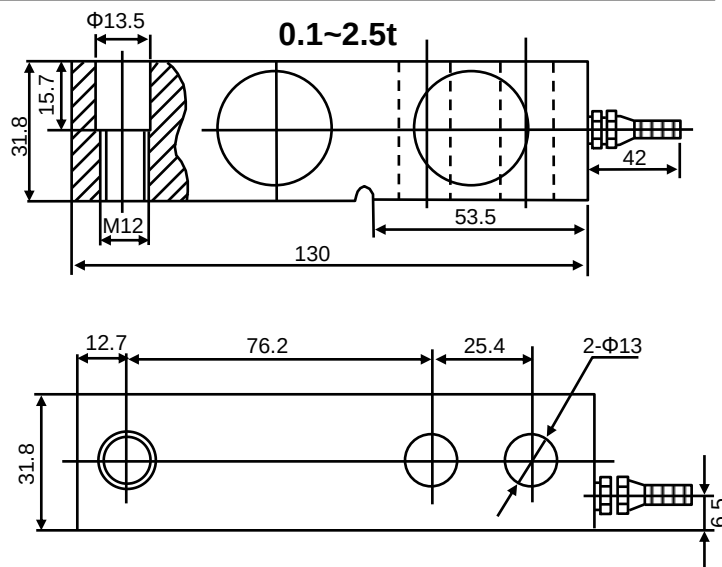


Delta Transducers **SESB Load Cell**



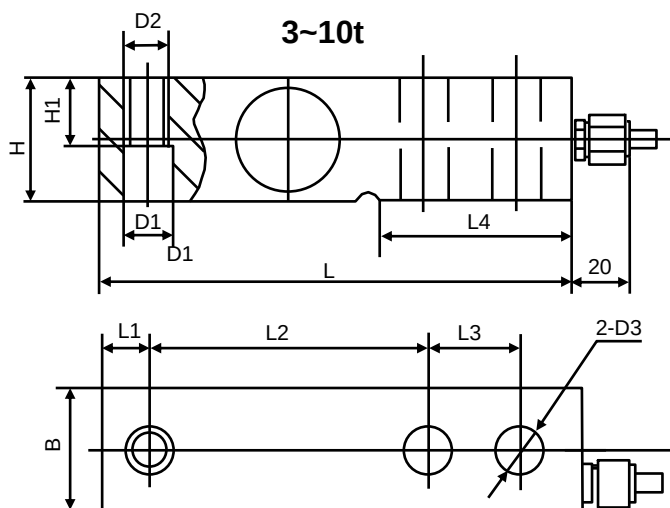
Platform scales, blending scale



Technical Parameter

4Wires : Exc+(Red); Exc-(Black); Sig+(Green); Sig-(White)

Rated Load	0.1、0.15、0.2、0.25、0.3、0.5、0.75、1、1.5、2、2.5t		
Sensitivity	2.0±0.002mV/V(0.1~0.3t)	Insulation resistance	≥5000MΩ
	3.0±0.003mV/V(0.5~2.5t)	Nominal Temp Range	-10℃~+40℃
Accuracy class	C2~C3	Service Temp Range	-30~+70℃
Non-linearity	±0.03%F.S	safe load limit	150%F.S
Hysteresis error	±0.03%F.S	Breaking load	200% F.S
Creep(30min)	±0.02%F.S	Nominal of range excitation	10~12VDC
TC ZERO	±0.02%F.S/10℃	Protection Class	IP67(0.1~0.75t)
TC SPAN	±0.02%F.S/10℃		IP68(1~2.5t)
Input resistance	400±20Ω	Material	Alloy Steel
Output resistance	352±3Ω	Cable Length : 1.5m:3m(0.25~2.5t)	



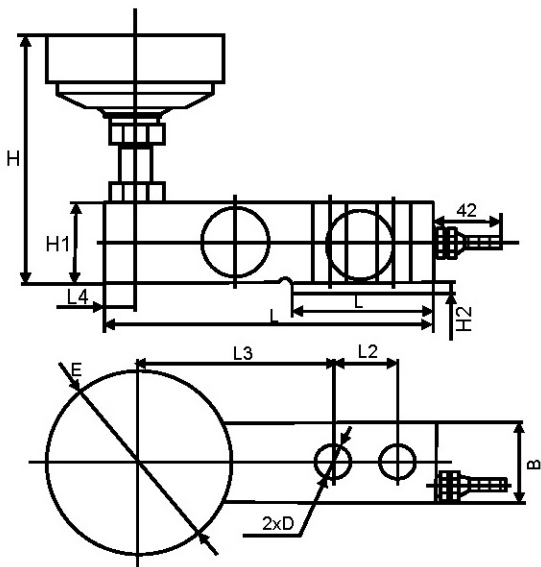
Rate Load(t)	L	L1	L2	L3	L4	H/B	H1	D1	D2	D3
3,5	171.5	19	95.3	38.1	72.5	38.1	26	Φ20	M18x1.5	Φ20
7.5~10	225.5	25.3	124	50.8	102	50.8	25.4	Φ27	M24x2	Φ27

Technical Parameter

4Wires : Exc+(Red); Exc-(Black); Sig+(Green); Sig-(White)

Rated Load	3、5、7.5、10t		
Sensitivity	3.0±0.003mV/V	Insulation resistance	≥5000MΩ
Accuracy class	0.03	Nominal Temp Range	-10℃~+40℃
Non-linearity	±0.03%F.S	Service Temp Range	-30~+70℃
Hysteresis error	±0.03%F.S	safe load limit	150%F.S
Creep(30min)	±0.02%F.S	Breaking load	200% F.S
TC ZERO	±0.02%F.S/10℃	Nominal of range excitation	10~12VDC
TC SPAN	±0.02%F.S/10℃	Protection Class	IP68
Input resistance	400±20Ω	Material	Alloy Steel
Output resistance	352±3Ω	Cable Length : 4.2m(3~5t)	4.2m(3~5t)

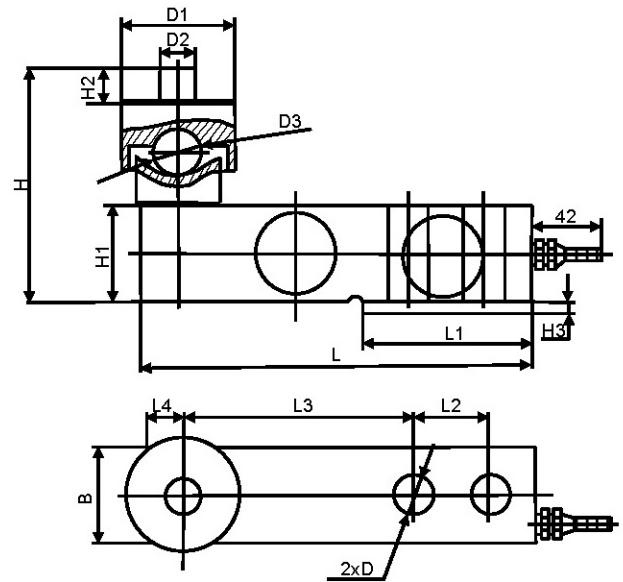
Rate Load(t)	L	L1	L2	L3	L4	B	H	H1	H2	H3	D	D1	D2	D3
0.1~2.5	130	53.5	25.4	76.2	12.7	31.8	77.8	31.8	12	4	Φ13	Φ38	Φ12	SΦ16
3~5	171.5	72.5	38.1	95.3	19	38.1	94.1	38.1	10	6	Φ20	Φ50	Φ16	SΦ20
7.5~10	225.5	102	50.8	124	25.3	50.8	130	50.8	10	8	Φ27	Φ64	Φ20	SΦ32



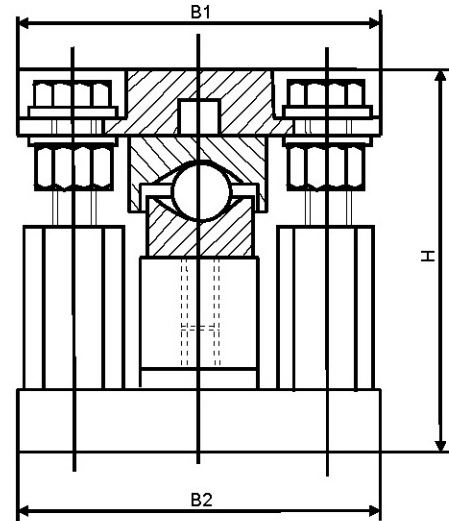
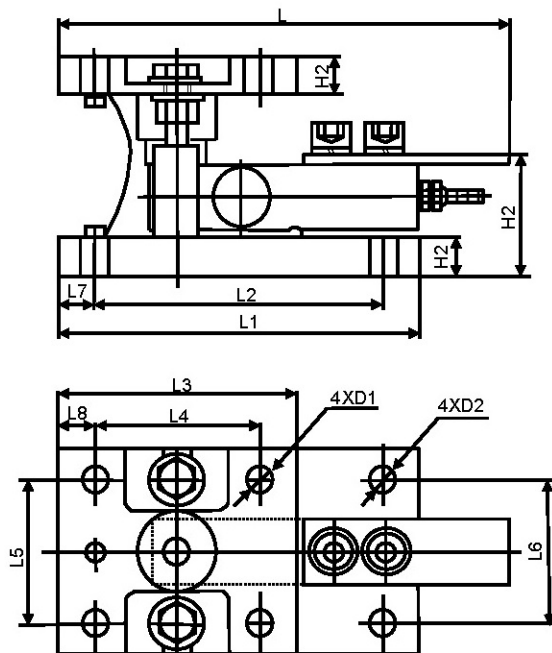
(A) Installation A: 0.1~10t

Rate Load(t)	L	L1	L2	L3	L4	B	H	H1	H2	D	E
0.1~2.5	130	53.5	25.4	76.2	12.7	31.8	85~90	31.8	4	Φ13	Φ62
3~5	171.5	72.5	38.1	95.3	19	38.1	104~114	38.1	6	Φ20	Φ62
7.5~10	225.5	102	50.8	124	25.3	50.8	132~144	50.8	8	Φ27	Φ80

(B) Installation B: 0.1~10t

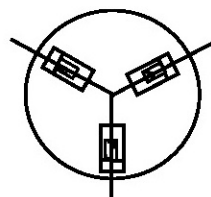


Installation(D) weighing module

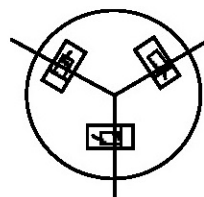


Rate Load(t)	H	H1	H2	B1	B2	D1	D2	L	L1	L2	L3	L4	L5	L6	L7	L8
0.1~2.5	106	58	18	100	100	Φ13	Φ13	210	175	140	116	80	70	70	17.5	18
3~5	135	69.1	23	15	150	Φ17	Φ17	270	235	200	150	100	90	90	15	25
7.5~10	186.3	91.3	38(on) 28.5(under)	180	180	Φ26	Φ26	345.2	310	250	210.4	150.4	110	110	30	30

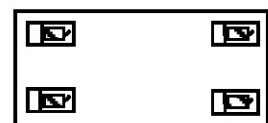
0.1~5t weighing installation



Radial mounting



Cutting mounting



Rectangle mounting