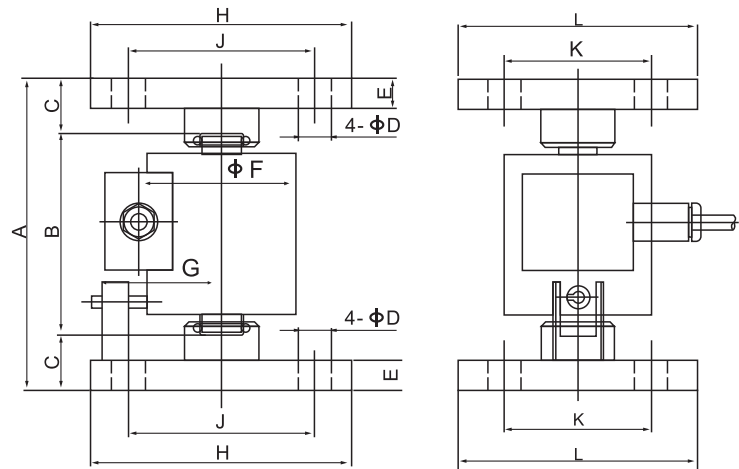




ZSC-A/-ASS Loadcell

ZSC-A/-ASS



Rated Load (t)	A	B	C	D	E	F	G	H	J	K	L
10	170	110	30	18	16	80	62.5	140	100	80	130
20	175	115	30	18	19	90	69.5	140	100	80	130
30	205	125	40	22	22	100	76	190	130	110	170
50,70	255	155	50	22	25	125	88.8	200	140	120	180
100,150	340	200	70	26	32	165	111.8	240	160	160	230
200,300,400	495	275	110	39	45	223	136.5	340	250	250	340



Truck scale, railway scale, axle-load scale, floor scale, warehouse scale

TECHNICAL PARAMETER | OAP version 4Wires:Exc+(Blue);Exc-(Black);Sig+(White);Sig-(Red)

Rated capacities(Emax)	10,20,30,50,70,100,150,200,300,400t	Temperature range, compensated	-10°C~+40°C
Sensitivity	2.0±0.002mV/V	Temperature range, operating	-30~+70°C
Total error	±0.03%F.S.(10~60t); ±0.05%F.S.(70~100t) ±0.1%F.S.(150~400t)	Maximum safe overload	150%F.S
Creep error (30min)	±0.03, ±0.05%F.S	Ultimate overload	200%F.S
Zero balance	±1%F.S	Excitation, recommended	10~12V DC
TC ZERO	±0.02%F.S/10°C	Excitation, maximum	15V DC
TC SPAN	±0.02%F.S/10°C	Protection class	IP68
Input resistance	400±20Ω	Construction	Alloy Steel Stainless Steel
Output resistance	352±3Ω; 352±5Ω (L≥15m)	Cable	Length=L:8m(10t),12m(20t),14m(30t),16m(50~150t),20m(200~400t).
Insulation resistance	≥5000MΩ		Diameter: φ 6mm(10t), φ 8mm(20~400t)