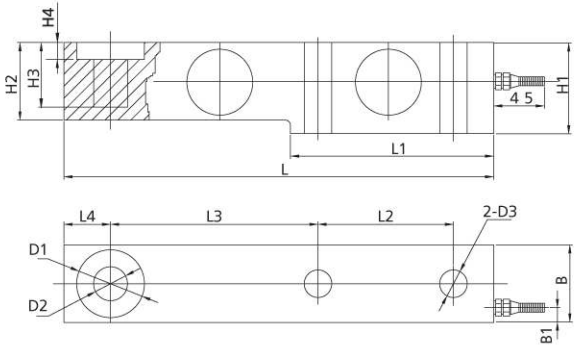
SB/SB-A/-S/-SS Loadcell

SB/SB-A/-S/-SS



额定载荷(t) Rated Load	L	L1	L2	L3	L4	H1	H2/B	B1	H3	H4	D1	D2	D3
0.5,1,2,3	203	95	64	98	22	43	36.6	7	30.5	8	ϕ32	ϕ16	ϕ13
5,7.5	235	110	66	124	22	52	48	7	30	12	ϕ38	ϕ22	ϕ21
10	279	133	82	140	32	67	60	8.5	20	8.5	ϕ48	ϕ32	ϕ28
15,20,25	318	153	89	159	38	82.5	70	9.5	24	9.5	ϕ54	ϕ38	ϕ34



TECHNICAL PARAMETER

Exc+(红,Red); Exc-(黑,Black); Sig+(绿,Green);Sig-(白,White)

额定载荷 Rated Load	0.5,1,2,3,5,7.5,10,15,20,25t	工作温度范围Operating Temp Range	-30～+70℃
灵敏度 Sensitivity	2.0 ± 0.002mV/V	安全过载Safe load limit	150%F.S;120%F.S(20～25t)
综合误差 Total error	± 0.02%F.S; ± 0.03%F.S	极限过载Over load limit	300%F.S;200%F.S(20～25t)
蠕变(30分钟) Creep(30min)	± 0.02%F.S	推荐激励电压Recommend excitation	10～12V DC
零点平衡 Zero balance	± 1%F.S	最大激励电压Maximum excitation	15V DC
零点温度影响 TCO	± 0.02%F.S/10℃	密封等级Protection Class	IP67(0.5t),IP68(1～25t)
输出温度影响 TC SPAN	± 0.02%F.S/10℃	材质Construction	合金钢Alloy Steel,-S/-SS:不锈钢Stainless Steel
输入阻抗 Input resistance	400 ± 10Ω	电缆Cable	
输出阻抗 Output resistance	352 ± 2Ω	Length:2.6m(0.5～2t),3.5m(3t);5.2m(5t);7m(10t),12m(20t,25t)	
绝缘电阻 Insulation resistance	≥5000MΩ	Diameter:ϕ6mm	