

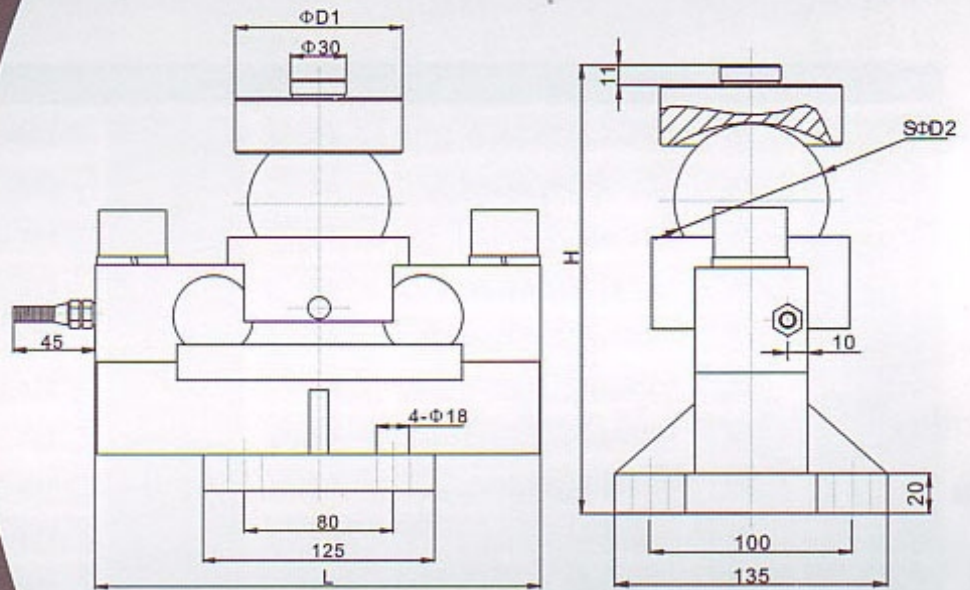
QS Loadcell



QS5/ QS-A10~40t

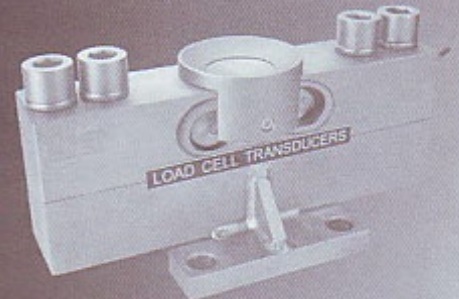
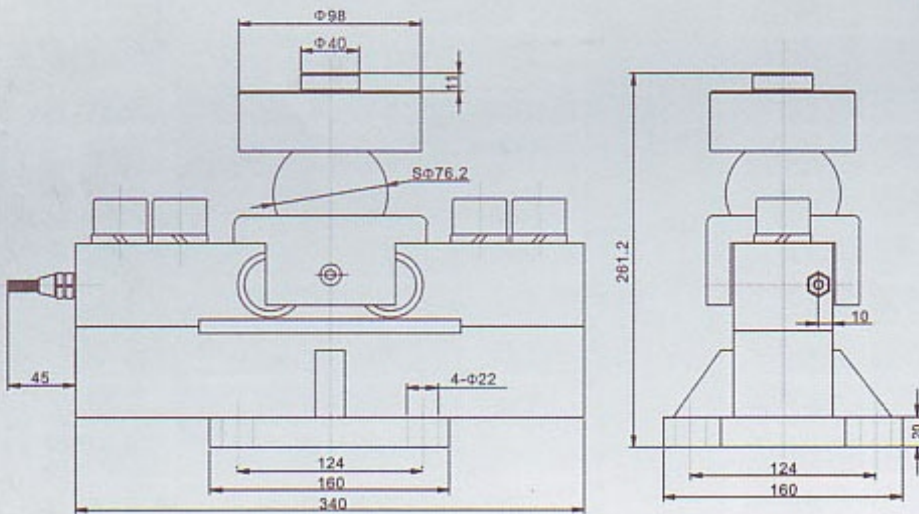


额定载荷 (t) Rated Load	5	10, 15, 20, 25, 30	40
D1	68	88	88
D2	60.8	76.2	76.2
H	168.8	224.7	230.7
L	224	240	240



QS-A Loadcell

QS-A50t



TECHNICAL PARAMETER

额定载荷 Rated Load.....	5, 10, 15, 20, 25, 30, 40, 50t	工作温度范围 Operating Temp Range.....	-30~+70°C
灵敏度 Sensitivity.....	2.0 ± 0.002mV/V	安全过载 Safe load limit.....	150, 120(40-50t)% F.S
综合误差 Total error.....	± 0.02% F.S	极限过载 Lateral load limit.....	300, 200(40-50t)% F.S
蠕变(30分钟) Creep(30min).....	± 0.02% F.S	推荐激励电压 Recommend excitation.....	10~12 V DC
零点平衡 Zero balance.....	± 1% F.S	最大激励电压 Maximum excitation.....	15 V DC
零点温度影响 TCO.....	± 0.02% F.S/10°C	密封等级 Protection Class.....	IP67(5t), IP68(10-50t)
输出温度影响 TC SPAN.....	± 0.02% F.S/10°C	材质 Construction.....	合金钢 Alloy Steel
输入阻抗 Input resistance.....	750 ± 10Ω	电缆 Cable.....	
输出阻抗 Output resistance.....	703 ± 2Ω, 703 ± 5Ω (L ≥ 15m)		
绝缘电阻 Insulation resistance.....	≥ 5000MΩ		

Length=L: 5.2m(5t), 8m(10t), 10m(15t)
12m(20, 25, 30t), 16m(40-50t) Diameter: Φ6mm

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