

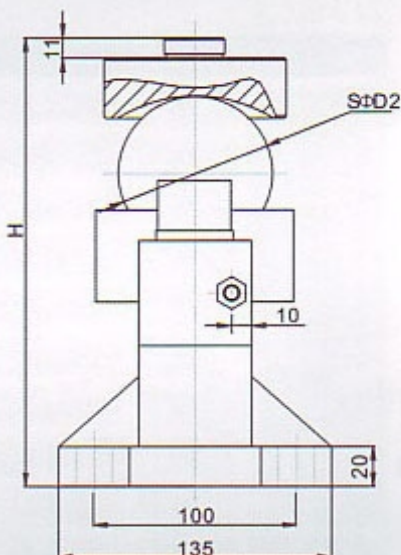
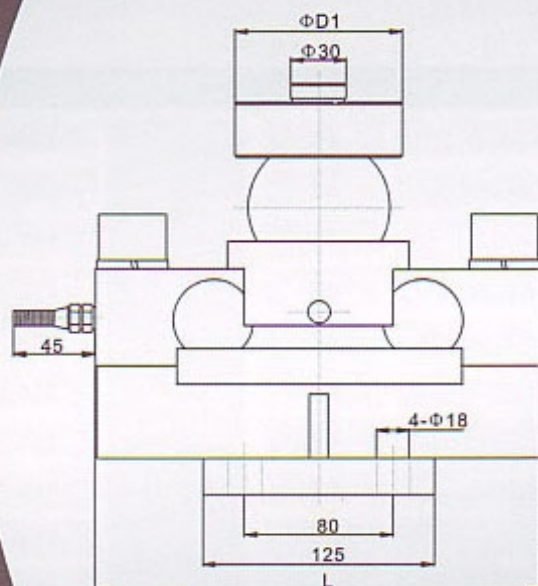
QS Loadcell



QS5I/QS-A10~40I

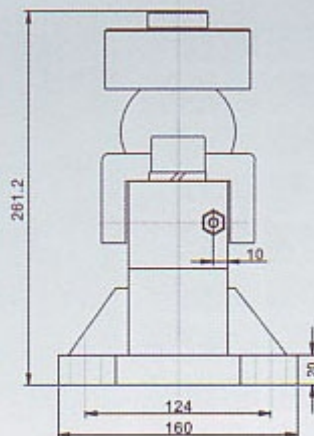
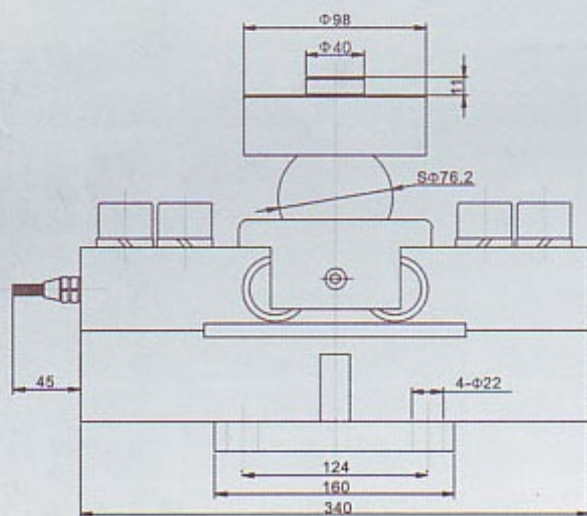


额定载荷 (t) Rated Load	5	10, 15, 20, 25, 30	40
D1	68	88	88
D2	50.8	76.2	76.2
H	168.8	224.7	230.7
L	224	240	240



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℃
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℃	密封等级 Protection Class	IP67(5t), IP68(10~50t)
输出温度影响 TC SPAN	± 0.02% F.S/10℃	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)