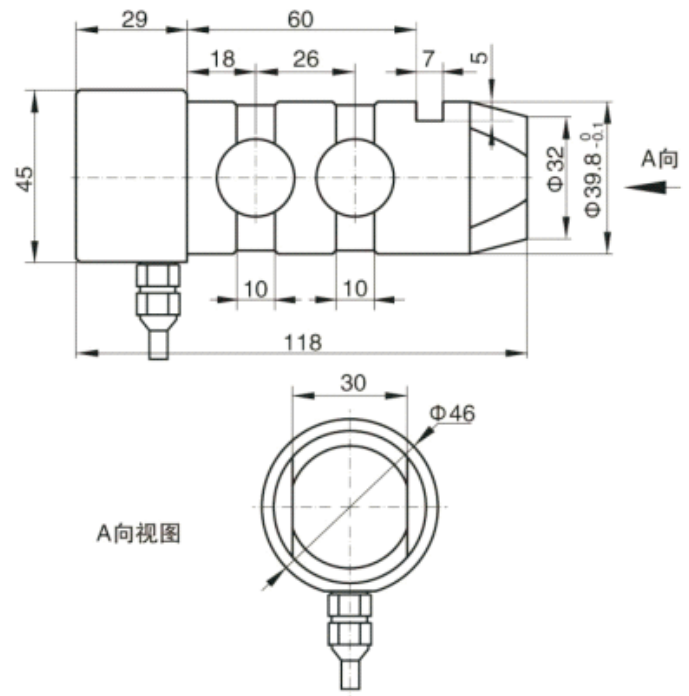
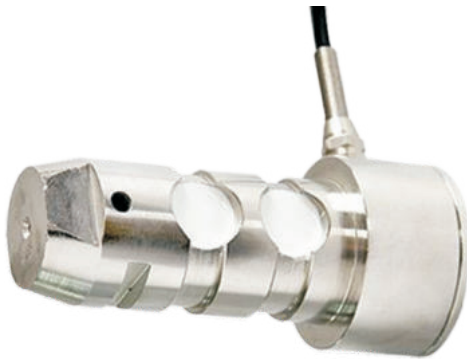


# Shaft Pin Load Cell



## GPL502



### FEATURES

- Alloy steel or stainless steel material;
- Simple structure and easy installation;
- Suitable for port and terminal cargo measurement and safety monitoring of hoist and hoisting equipment.

### SPECIFICATIONS

Range	10~100(KN)	Temp. Effect On Load	$\pm 0.05\%$ F.S/ $10^{\circ}\text{C}$
Accuracy	0.5% F.S	Insulation Resistance	$\geq 5000\text{M}\Omega$
Sensitivity	1.5mV/V	Operating Temperature	$-20^{\circ}\text{C} \sim +65^{\circ}\text{C}$
Creep	$\pm 0.05\%$ F.S/ 30min	Excitation Voltage	Suggest 10V DC
Zero Output	$\pm 1\%$ F.S	Maximum safe overload	150% F.S
Input Resistance	$750 \pm 15\Omega$	Connection	E+: Red E-: Black S+: Green S-: White
Output Resistance	$700 \pm 5\Omega$		
Temp. Effect On Zero	$\pm 0.05\%$ F.S/ $10^{\circ}\text{C}$		