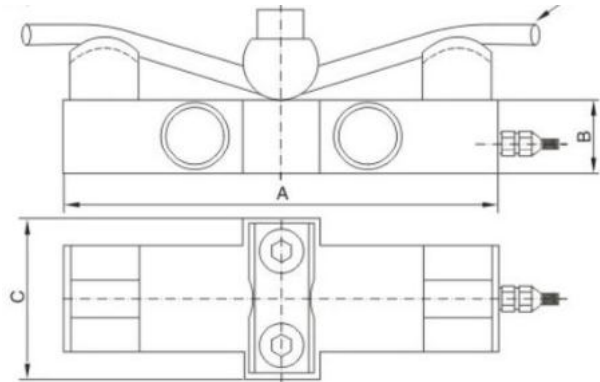




Tension load cell

Model: GSP903



Steel-rope tension KN	Rope diameter mm	Size/mm		
		A	B	C
10	φ6~φ14	160	28	60
20	Φ10~φ18	160	28	60
40-60	Φ16~φ26	180	34	68
100-140	Φ24~φ36	200	40	80
200	Φ24~φ36	240	46	90

Parameters:	
Range	: 10、20、50、100、200(KN)
Comprehensive error	0.3%F.S
Rated output	1.0-1.5mV/V
Creep	±0.05%F.S/30min
Zero output	±1.0%F.S
Input resistance	750±15Ω
Output resistance	700±5Ω
Insulation resistance	≥5000MΩ
Temp. effect on output	±0.05%F.S/10℃
Temp. effect on zero	±0.05%F.S/10℃
Operating temperature range	-20~+65℃
Excitation voltage	10VDC
Safe overload	150%F.S
Material	Alloy Steel
Load cell mode of connection	Input+: Red
	Input-: Black
	Output: Green
	Output: White