

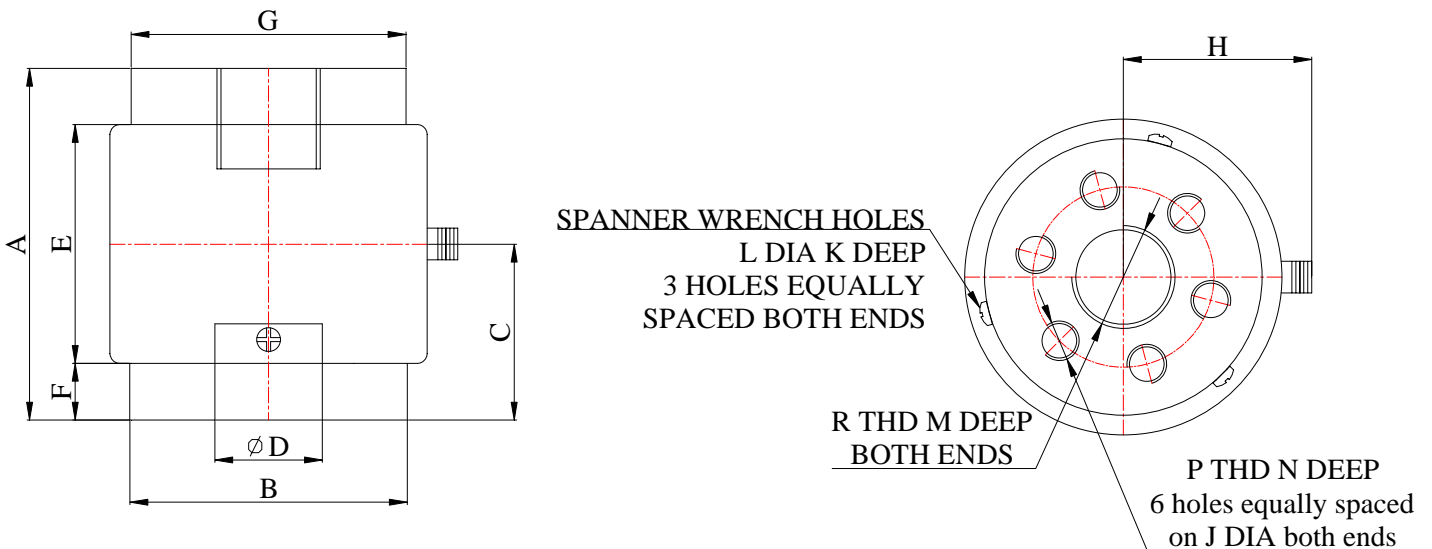
GY-C8P



FEATURE

- Capacities 25,50,100,150klb
- Compression Canister load cell
- Strong anti-overload capability
- Enhanced resistance to side loads and bending moments
- Suitable for electronic truck scale, dynamic railroad scale and big capacity hopper scale

OUTLINE DIMENSIONS



capacity (Klb)	Size(mm)							
	A	B	C	D	E	F	G	H
25~150	177.8	139.7	88.9	54.1	120.7	28.7	138.4	91.2
capacity (Klb)	Size(mm)							
	J	K	L	M	N	P	R	
25~150	88.9	7.9	9.5	50.8	31.8	M20×2.5	M52×2	

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SPECIFICATIONS

Capacity	lb	25k,50k,100k,150k
Rated output	mv/v	2.0±0.1%
Non-linearity	%F.S	0.2
Hysteresis	%F.S	0.2
Creep in 30 minutes	%F.S	0.05
Zero balance	%F.S	±1
Input resistance	Ω	350±10
Output resistance	Ω	351±3
Insulation resistance	MΩ	≥5000
Excitation voltage	V	10V (maximum 15V) AC/DC
Environmental protection		IP67
Safe overload	%F.S	150
Ultimate overload	%F.S	300
Operating temperature range	℃	-10~+40
Material		Alloy steel& Stainless steel

Wiring Schematic Diagram

