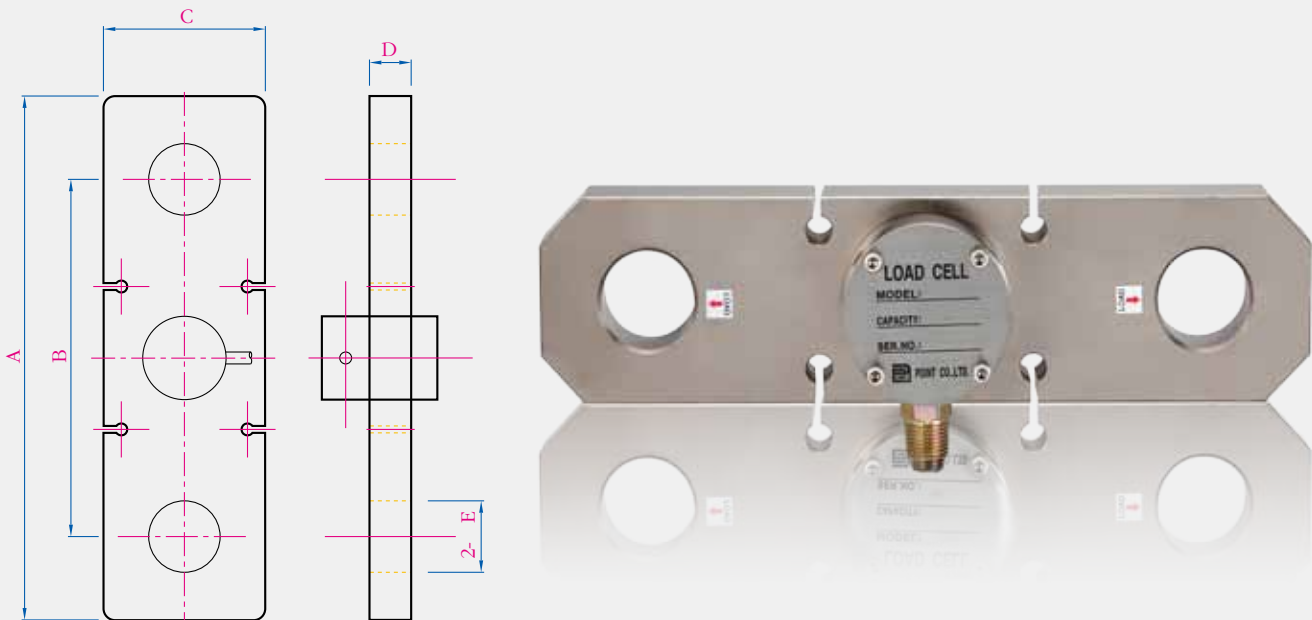


Tension load cell 2tf ~ 100tf



008+ 009

POINT
PT3 Series

Specifications			
Rated Capacity		2, 5, 10, 20, 30, 50, 100	tf
Rated output		1.5±0.1%	mV/V
Non - linearity		±0.1	%
Hysteresis		0.05	%
Repeatability		0.05	%
Creep for 20min		0.03	%
Zero Balance		1	%
Temperature range	Compensated	-10~40	°C
	Safe	-20~70	°C
Temp.effect on	Rated Output	0.03	%/10°C
	Zero balance	0.03	%/10°C
Resistance	Insulation(Min)	2,000	MΩ
	Input	350±5	Ω
Excitation	Output	350±5	Ω
	Recommended	10	V
Safe overload	Maximum	15	V
		150	%
Electrical connection		ø9mm × 4C × 3	M

Features

- Plate type
- High capacity design
- Protection class IP66

For

- Testing & Weighing system
- Other force measuring
- Tension application

Material

Paint finished steel

Cable Color Code

EXC.(+) : RED EXC.(-) : WHITE
 SIG.(+) : GREEN SIG.(-) : BLUE
 SHIELD : YELLOW

Capacity	A	B	C	D	øE
2, 3tf	175	115	85	29	ø23
5tf	220	145	85	30	ø35
10tf	310	210	90	40	ø37
20tf	465	305	150	70	ø82
30tf	465	305	150	70	ø82
50tf	650	400	250	70	ø100
100tf	650	400	250	110	ø120

[THE ABOVE PRODUCTS IS ORDER PRODUCTION TYPE]