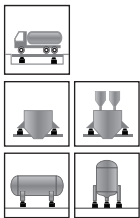
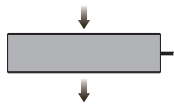


Pancake Type



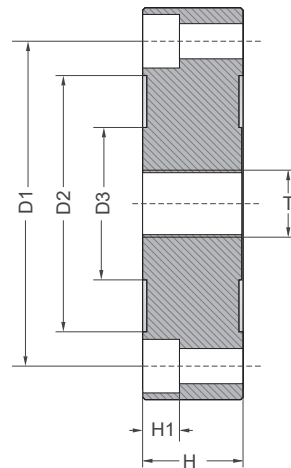
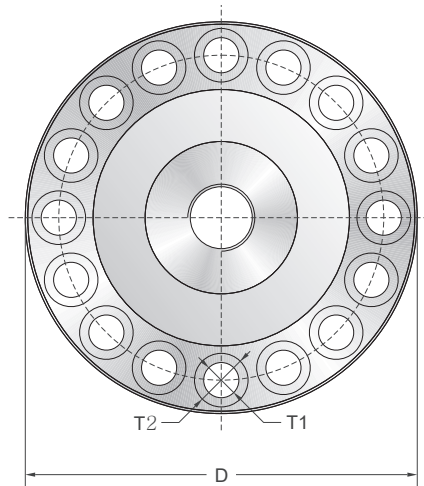
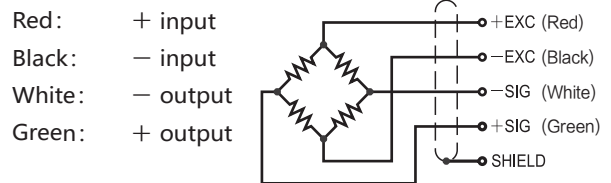
Capacities

50t, 120t

Features

- Pancake type load cell
- Alloy steel construction
- High accuracy
- High stability
- Low profile
- Easy to install
- Protected against corrosion by nickel-plated treatment
- Suitable for testing machine, truck scales and big bin & hopper scales, etc.

Schematic



Capacities		D	D1	D2	D3	H	H1	T	T1	T2
50t	mm	Ø234	Ø194	Ø153	Ø91	60	22	M40X1.5	16XØ21	16XØ32
120t	mm	Ø234	Ø194	Ø153	Ø91	70	22	M40X1.5	16XØ21	16XØ32

Specifications			
Rated Output	2.0mV/V ±0.25%	Safe Temp. Range	-10°C to + 70°C
Zero Balance	±1% of rated output	Temp. Compensated	-10°C to + 40°C
Creep after 30 minutes	±0.1% of rated output	Safe Overload	150%
Nonlinearity	±0.1% of rated output	Input Impedance	775 ohm ± 20 ohm
Hysteresis	±0.1% of rated output	Output Impedance	700 ohm ± 5 ohm
Repeatability	±0.1% of rated output	Insulation Resistance	≥ 5000 M ohm (50V DC)
Temp. effect on output	≤ 0.002% of applied output/°C	Rated Excitation	10V DC/AC
Temp. effect on zero	≤ 0.002% of rated output/°C	Maximum Excitation	15V DC/AC
Wire Length	6m	Wire Material	Red(+ E) Black(- E) White(- S) Green(+ S)