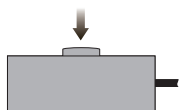


Pancake Type



Capacities

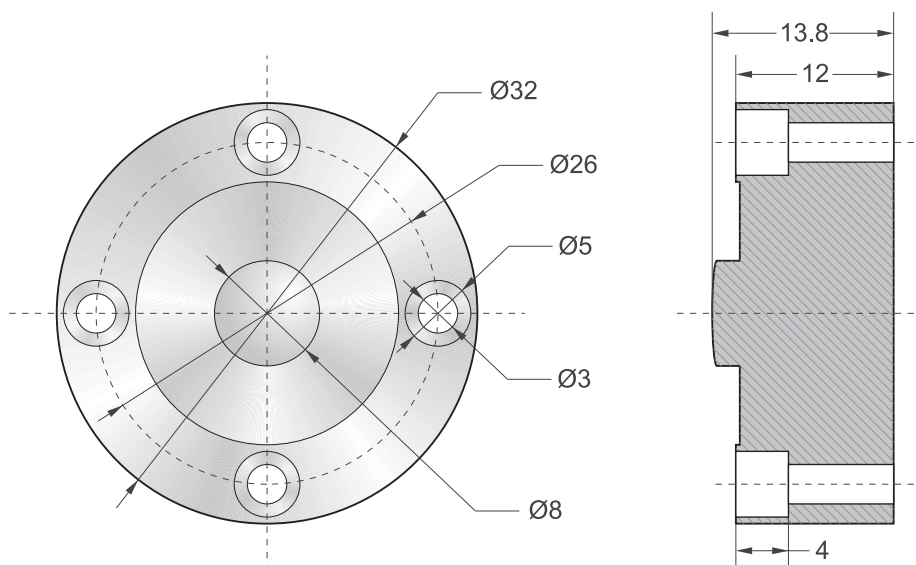
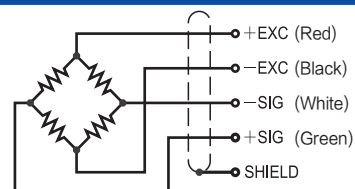
3t

Features

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

Schematic

Red : + input
Black : - input
White : - output
Green : + output



Specifications

Rated Output	1.75mV/V \pm 15%	Safe Temp. Range	-10°C to + 70°C
Zero Balance	\pm 1% of rated output	Temp. Compensated	-10°C to + 40°C
Creep after 30 minutes	\pm 0.5% of rated output	Safe Overload	150%
Nonlinearity	\pm 0.5% of rated output	Input Impedance	387 ohm \pm 20 ohm
Hysteresis	\pm 0.5% of rated output	Output Impedance	350 ohm \pm 5 ohm
Repeatability	\pm 0.5% of rated output	Insulation Resistance	\geq 5000 M ohm (50V DC)
Temp. effect on output	\leq 0.002% of applied output/°C	Rated Excitation	10V DC/AC
Temp. effect on zero	\leq 0.002% of rated output/°C	Maximum Excitation	15V DC/AC
Wire Length	5m	Wire Material	Red(+ E) Black(- E) White(- S) Green(+ S)