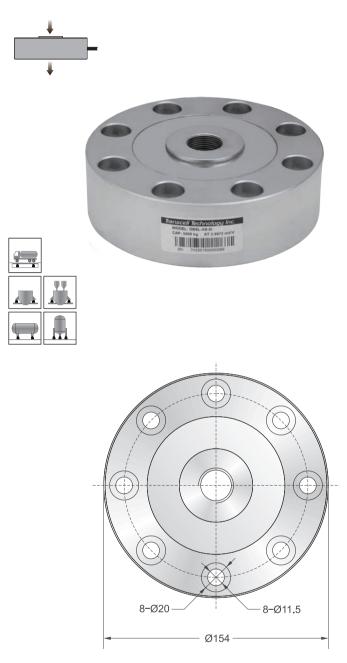
transcell®

Pancake Type



Capacities

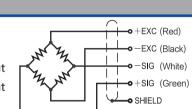
5t, 10t

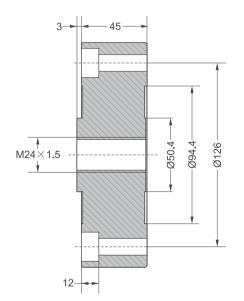
Features

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

Schematic

Red :	+ input
neu.	- input
Black:	— input
White:	- output
Green :	+ output





Specifications			
Rated Output	3.0mV/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	±0.03% of rated output	Safe Overload	150%
Nonlinearity	±0.03% of rated output	Input Impedance	387 ohm ± 20 ohm
Hysteresis	±0.03% of rated output	Output Impedance	350 ohm ± 5 ohm
Repeatability	±0.03% 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)