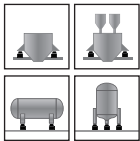
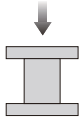


Flanged Column Type



Capacities

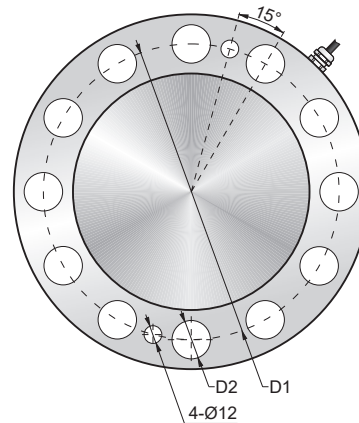
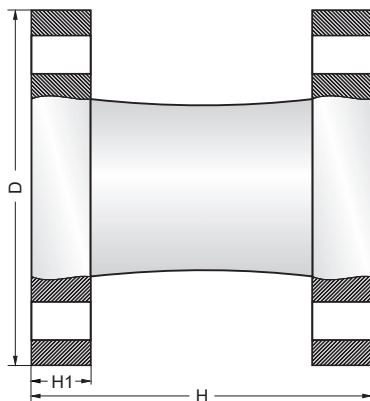
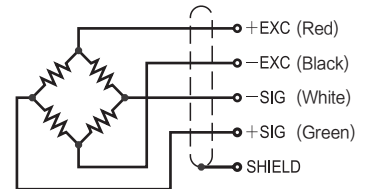
30t, 60t, 100t, 200t

Features

- Flanged column type load cell
- Alloy steel construction
- High accuracy
- High stability
- Easy to install
- Environmental protection:IP66
- Protected against corrosion by nickel-plated treatment
- Suitable for testing machine and big bin & hopper scales, etc.

Schematic

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



Capacities		D	D1	D2	H	H1
30t	mm	Ø145	Ø120	24XØ16	150	22
60t	mm	Ø197	Ø160	24XØ22	160	25
100t	mm	Ø240	Ø200	24XØ26	230	40
200t	mm	Ø305	Ø250	24XØ33	326	57

Specifications			
Rated Output	2.0mV/V ±0.5%	Safe Temp. Range	-10°C to + 70°C
Zero Balance	±0.02% of rated output	Temp. Compensated	-10°C to + 40°C
Creep after 30 minutes	±0.05% of rated output	Safe Overload	150%
Nonlinearity	±0.3% of rated output	Input Impedance	750 ohm ± 20 ohm
Hysteresis	±0.3% of rated output	Output Impedance	700 ohm ± 5 ohm
Repeatability	±0.3% of rated output	Insulation Resistance	≥5000 M ohm (50V DC)
Temp. effect on output	≤0.03% of applied output/°C	Rated Excitation	10V DC/AC
Temp. effect on zero	≤0.03% of rated output/°C	Maximum Excitation	15V DC/AC
Wire Length	4-AWG24, 14m(30t~100t), 200m(200t)	Wire Material	Red(+E) Black(-E) White(-S) Green(+S)