

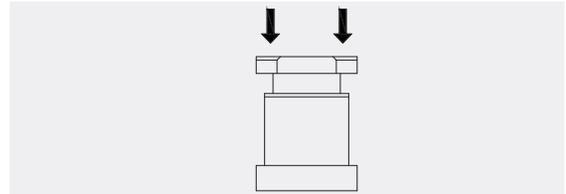
Specifications

Capacity	0 ~ 0.2, 0.5, 1, 3, 5, 10t
Material	Alloy Steel /Stainless Steel
Rated Output	1.0 ± 10% mV/V
Zero Balance	± 2 % F.S.
Non-linearity	± 0.5% F.S.
Hysteresis	± 0.5% F.S.
Repeatability	± 0.5% F.S.
Creep (30min)	± 0.05% F.S.
Temp. Effect on Output	± 0.05% F.S. / 10°C
Temp. Effect on Zero	± 0.05% F.S. / 10°C
Input Impedance	750 ± 10 Ω
Output Impedance	700 ± 5 Ω
Insulation	≥5000M Ω/100VDC
Recommended Excitation	10V
Operating Temp. Range	- 20 ~ 80 °C
Compensated Temp. Range	- 10 ~ 60 °C
Safe Overload	150%
Maximum Overload	200%
Cable Specifications	Ø 5 x 3m
Protection Class	IP64
TEDS Available	

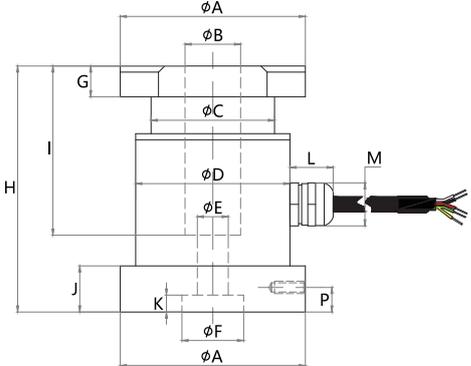
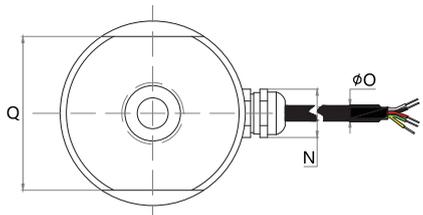
LF-601



Load Direction



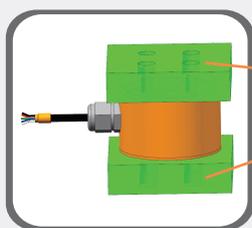
Product Dimension

Model	Capacity	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
LF-601-H76	5t	60	18	30	40	11	16	10	76	60	11	5	14	14	15.7	5	4	38
LF-601-H80-01	0.2 ~ 10t	60	18	40	50	11	20	10	80	56	15	6	14	14	15.7	5	8	50
LF-601-H80-02	3t	60	18	28	40	11	20	10	80	64	11	5	14	14	15.7	5	4	38

Installation Mode

■ Flang Mounted



Higher requirement for the flatness of upper & lower structural parts

Wiring Diagram

