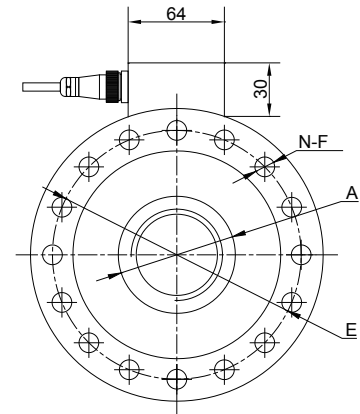
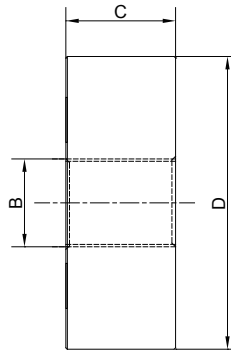


D1310

Pancake Load Cells



Specifications

Rated Output(mV/V):

2.0±0.02

Nonlinearity:

±0.1%FS

Creep(30min.):

±0.05%FS

Insulation Resistance:

≥5000M ohms

Temperature:

Compensated Range

-10℃~+40℃

Temp. Effect on Zero:

≤0.005%FS/℃

Zero Balance:

±1%FS

Hysteresis:

±0.1%FS

Input Resistance:

780±20 ohms

Excitation Voltage:

5~15V DC(20V MAX)

Temperature:

Operating Range

-10℃~+70℃

Temp. Effect on Output:

≤0.005%FS/℃

Safe Overload:

150%

Repeatability:

±0.1%FS

Output Resistance:

700±10 ohms

Material:

Alloy Steel

Cable Length:

6m

IP Class:

IP66

Cable Color Code:

Red..... + EXC

Black..... - EXC

Green..... + SIG

White..... - SIG

Dimensions

RATED CAPACITY	A	B	C	D	E	N	F
t/mm							
60~100	122	M72x2	68	Ø268	Ø220	16	Ø17 THRU
200~250	170	M100x4	100	Ø310	Ø270	16	Ø19 THRU
300	200	M120x4	120	Ø390	Ø326	20	Ø21 THRU
400~500	260	M160x4	142	Ø480	Ø400	20	Ø26 THRU
600~800	310	M200x4	148	Ø540	Ø460	20	Ø32 THRU

Order Information

LOAD RATING	
D1310-60t	D1310-100t
D1310-200t	D1310-250t
D1310-300t	D1310-400t
D1310-500t	D1310-600t
D1310-800t	

Interchangeable Products

MANUFACTURER	MODEL
INTERFACE	1000 High Capacity
INTERFACE	1200 High Capacity