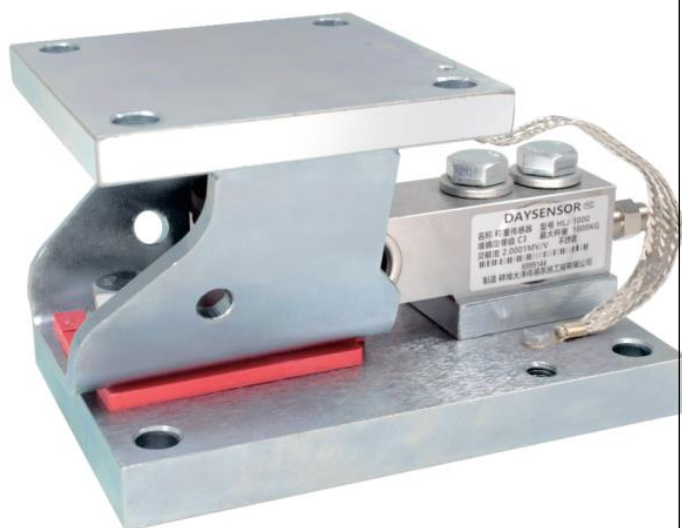


LCMK-A03 Weighted module



Features:

- High stability
- A variety of installation methods are available
- Can be non-standard customized
- Anti-interference signals are stable
- High quality alloy steel
- It is widely used in reactor, ingredient tank, hopper and material Warehouse, tank, cement mixing station, chemical medicine and food Industry and other ingredients weighing areas.

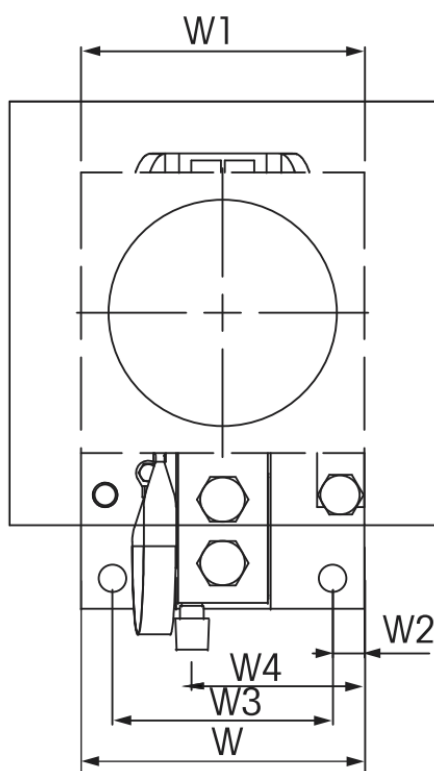
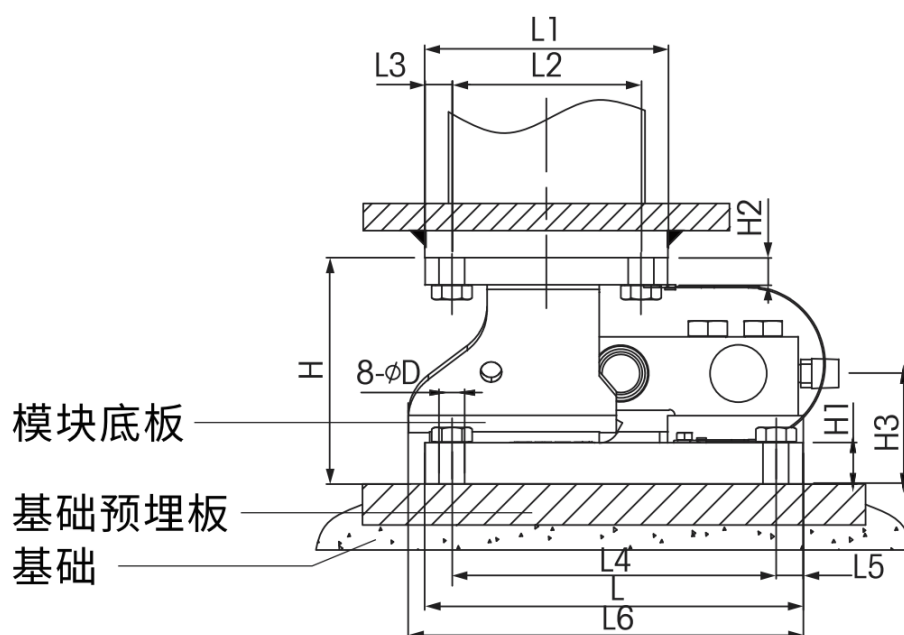
qualification		
Rated quantitative schedule	T	0-60
Output sensitivity	mV/V	2.0±0.002
Zero point output	%F. S.	±2
Non-linear	%F. S.	0.05
lag	%F. S.	0.03
Repeatability	%F. S.	0.03
Creep (30 min)	%F. S.	0.03
Temperature sensitivity drift	%F. S. /10°C	0.03
Zero temperature drift	%F. S. /10°C	0.05
Response frequency	Hz	1k
Material		42CrMoA/stainless steel
impedance	Ω	700/1400
Insulation resistance	MΩ /100V DC	≥5000
Use voltage	V	5-15
Operating temperature range	°C	-20-80
Safety overload	%R. C.	150
Extreme overload	%R. C.	200
Cable line specifications	m	Φ 5*5m
Cable limit pull force	N	98
TEDS		selectable

- 1) High temperature sensors are available, with a maximum operating temperature of 150°C.
- 2) High impedance sensors can be provided with an output impedance of 1000 Ω.

Product Size Fig

Unit:

mm



Range	D	H	H1	H2	H3	H4	L	L1	L2	L3	L4	L5	L6	W	W1	W2	W3	W4	A
0~100kg	10	83	12.7	8	41.0	10	165	102	82	10	145	10	-	102	102	10	82	60.0	M8
300kg/500kg/1T	11.2	105.2	19.1	12.7	50.9	15	177.9	114.4	89.0	12.7	152	12.7	185.6	114.4	114.4	12.7	89.0	66.6	M10

3T	11.2				51.3													69.7	
5T	17.5	136.6	25.4	19.1	70.3	20	235.0	152.4	101.6	25.4	184.2	25.4	-	152.4	152.4	25.4	101.6	91.7	M16

force diagram

Limit nuts are convenient to install and screw loose after installation

