

Type WTS Load Cell

Weighing modules



Features:

- High stability
 - Can be installed in a small space
 - Can be non-standard customized
 - Anti-interference signals are stable
 - High quality alloy steel
 - widely used in automobile compression, automatic assembly, 3C production
- Product testing, new energy product assembly, medical testing, machine Maker field, mold assembly and other industrial testing, since Field of dynamic equipment and testing.

Qualification		
Rated quantitative schedule	T	5/10/20/30
Output sensitivity	mV/V	1.0/2.0±0.05
Zero point output	%F.S.	±1
Non-linear	%F.S.	0.1
lag	%F.S.	0.1
Repeatability	%F.S.	0.05
Creep (30 min)	%F.S.	0.05
Temperature sensitivity drift	%F.S./10°C	0.05
Zero temperature drift	%F.S./10°C	0.05
Response frequency	Hz	1k
Material		42CrMoA
impedance	*	350
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	Φ5*3m
Cable limit pull force	N	98
TEDS		selectable

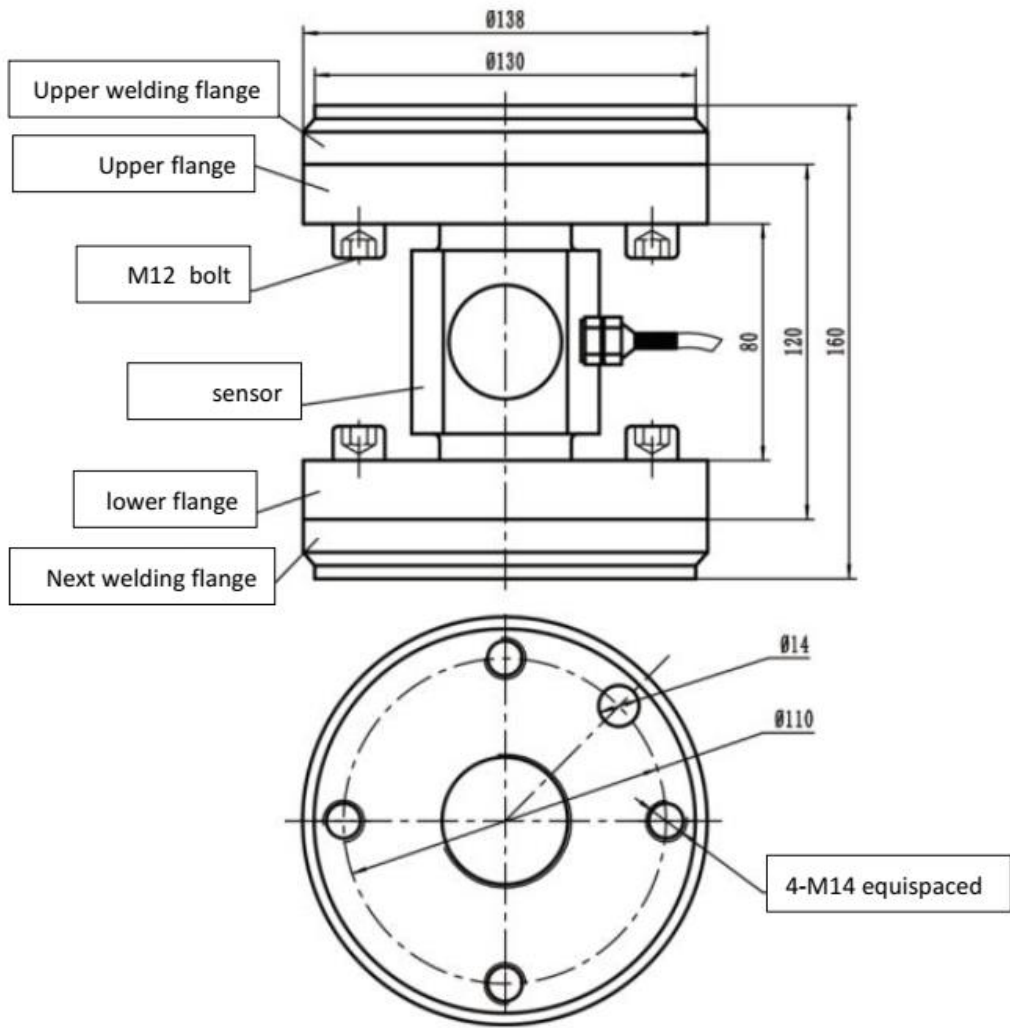
1>High temperature sensors are available, with a maximum operating temperature of 150°C.

2>High impedance sensors can be provided with an output impedance of 1000 Ω.

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Dimensions in mm

Product Size Fig	
Unit:	mm



Range (T)	5	10	20	30
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