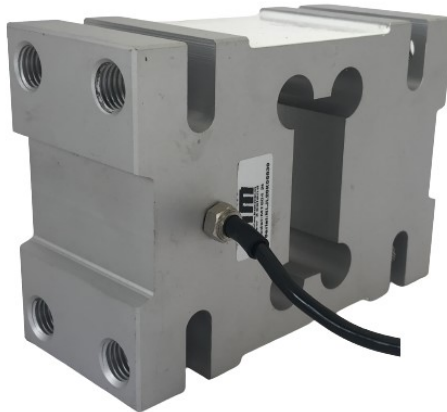


MT604 Load Cell



<u>Features</u>	<u>Applications</u>
Single Point Load cell	Platform scales
Capacities 1000kg and 2000kg	Floor Scales
Air Craft quality Aluminium	Waste bin weighing
Silicone Sealed	<u>Options</u>
1000mm*1000mm platform size	Stainless Steel material

Specifications

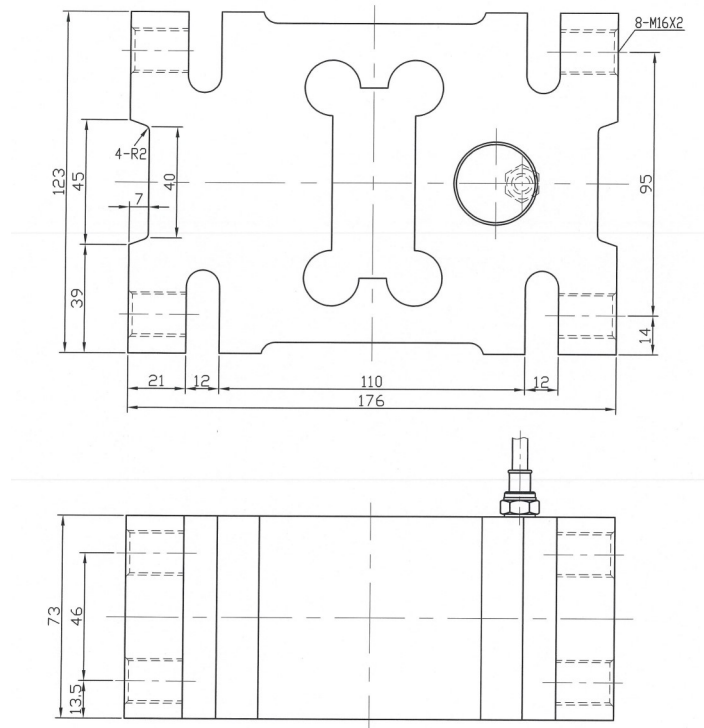
Capacity	Kg	1000 , 2000kg
Combined Error	(%FS)	≤±0.020
Creep (30 minutes)	%FS/30min	≤±0.024
Temperature effect on sensitivity	(%FS/10C)	≤±0.012
Temperature effect on zero	(%FS/10C)	≤±0.020
Output sensitivity	(mv/v)	2.0±0.2
Input resistance	(Ω)	415+/- 15
Output resistance	(Ω)	350+/-3.5
Insulation resistance	(MΩ)	≥ 5000 (50VDC)
Zero balance	(%FS)	2.0
Temperature, Compensated	(°C)	-10~+40
Temperature, Operating	(°C)	-20~+60
Excitation, Recommended	(V)	5~12(DC)
Excitation, Max	(V)	18(DC)
Safe overload	(%FS)	150
Ultimate overload	(%FS)	300



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MT604 Load Cell



Dimensions (mm)

Cable

6 Core, 5.5mm dia

Cable Length: 3m

Color Code

Exc+ Red, Exc- Black

Sig+ Green, Sig- White

Screen- Yellow

Specifications are subject to change without notice for improvement

MT604EV01-14072015



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