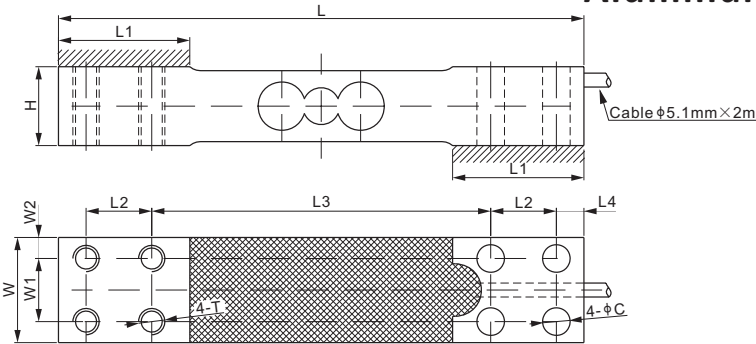




DIMENSIONS

RATED CAPACITY	C	H	L	L1	L2	L3	L4	W	W1	W2	T
kg/mm											
75-300	10.5	30.0	200.0	50.0	25.0	129.0	10.5	40.0	24.0	8.0	M10
lb/inches (conversion of above dimensions)											
165-661	0.41	1.18	7.87	1.97	0.98	5.08	0.41	1.57	0.94	0.31	M10

SPECIFICATIONS			
Type	YZ108	Recommended Excitation	10V (15V Maximum)
Full Scale Output	2 mV/V + 10% / - 20%	Reference Max. Platform Size	400×400 mm
Zero Balance	±0.02 mV/V	Insulation Resistance	>2 [50V DC] GΩ
Non-linearity	<± 0.017%	Nominal Temperature Range	-10°C to 40°C / 14°F to 104°F
Repeatability	<± 0.017%	Safe Overload	150% of full scale
Hysteresis Error	<± 0.017%	Breaking Overload	300% of full scale
Creep in 30 min.	<± 0.016%	Seal Type / IP Rating	Environmentally Sealed / IP66
Input Resistance	108TAYM: 385Ω ± 15; 108TAYM-01: 1200Ω ± 30	Cable Color Code	Exc+ Red Exc- Black
Output Resistance	108TAYM: 350Ω ± 3; 108TAYM-01: 1000Ω ± 9		Sig+ Green Sig- White
Element Material	Aluminum, Clear Anodized		Shield Bare

PART NUMBER*		
Rated Capacity	Part No.	Weight Approx. (kg)
75kg.....	108TAYM-75kg.....	1.0
	108TAYM-75kg-01.....	1.0
150kg.....	108TAYM-150kg.....	1.0
	108TAYM-150kg-01.....	1.0
300kg.....	108TAYM-300kg.....	1.0
	108TAYM-300kg-01.....	1.0

* ATEX, FM, IECEx approved versions carry the “-Ex” suffix.



For further available P/N's & specifications per OIML classes, please contact us.

INTERCHANGEABLE REFERENCE			
Brand	Model	Scale Model & Cap.	Load Cell Cap.
108TAYM			
Yamato.....	UH69.....	6100-30kg.....	75kg
Yamato.....	UH69.....	6100-60kg.....	150kg
Yamato.....	UH69.....	6100-150kg.....	300kg
108TAYM-01			
Yamato.....	UH69.....	6200-30kg.....	75kg
Yamato.....	UH69.....	6200-60kg.....	150kg
Yamato.....	UH69.....	6200-150kg.....	300kg

Product Datasheet Disclaimer

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All product specifications, statements, information, and data (collectively, the "Information") in this catalog or made available elsewhere by ANYLOAD are subject to change. Customers must verify the applicability of the Information at the time of order placement.

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