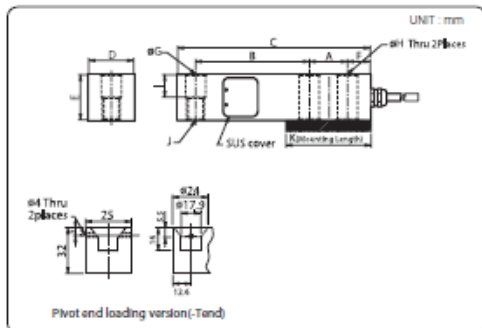




LOAD CELL



DIMENSION



FEATURES

- OIML C3 Approved (OIML R60)
- NTEP III 5,000S Approved (Handbook 44)

OPTIONS

- OIML C3 Approved (OIML R60)
- NTEP III 5,000S Approved (Handbook 44) (Pound & Imperial thread Ver.)

ACCESSORY OPTION

- Bolt type_TW
- Ball & Safety guide bar type_TWEE
- Pivot end loading version_Tend (1t, 2t)

SPECIFICATION

Capa.	A	B	C	D	E	F	G	H	I	J	K
250kg											
500kg	25.4	76.2	130	32	32	15.8	13.5	13.5	16	M12 X 1.75	52
1t											
2t											
3t											
5t	38.1	95.3	171.5	38	38	19	20	20	19	M18 X 1.5	76.2



Max. Capacity (Rated Load)	kg	250, 500, 1K, 2K, 3K, 5K	
Rated Output	mV/V	3.0 ± 0.0075	
Zero Balance	mV/V	0.0 ± 0.03	
Accuracy Class	-	D3	C3
Non-Linearity	% R.O.	≤0.03	≤0.025
Hysteresis	% R.O.	≤0.03	≤0.025
Combined Error	% R.O.	≤0.03	≤0.025
Repeatability	% R.O.	≤0.01	≤0.01
Creep for 30min.	% R.O.	≤0.03	≤0.017
Return for 30min.	% R.O.	≤0.03	≤0.017
Resolution	-	≤1/3000	≤1/4000
Division	mV/V	0.001	0.00075
Temperature Effect on	-	-	-
_Zero Value	%/10°C	≤0.028	≤0.014
_Output Value	%/10°C	≤0.015	≤0.011
Excitation	-	-	
_Recommended	V	10	
_Maximum	V	15	
Resistance	-	-	
_Input	Ω	350 ± 3.5	
_Output	Ω	350 ± 3.5	
_Insulation	MΩ	>2000	
Compensated Temperature Range	°C	-10 to +40	
Operating Temperature Range	°C	-30 to +80	
Material & Plate	-	Nickel Plated Steel	
Cable Specification	-	ø5.4 x 4p x 5M (Urethane)	
Safety Overload	% R.L.	150% R.L.	
Platform Size	mm	Without Limit	