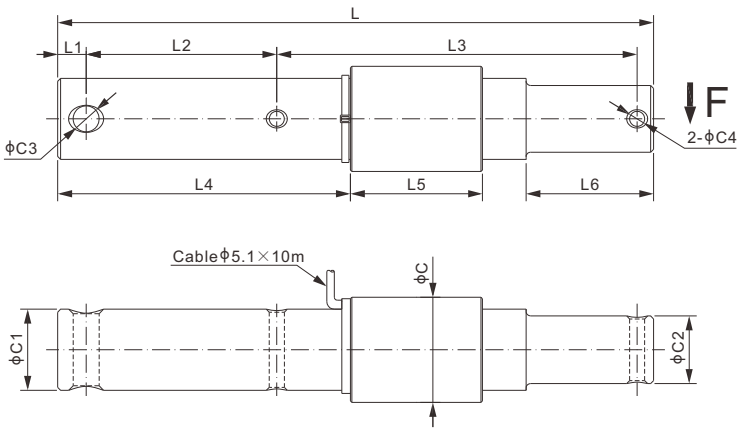
563WH-24A

Alloy Steel

SINGLE ENDED BEAMS





DIMENSIONS

RATED CAPACITY	C	C1	C2	C3	C4	L	L1	L2	L3	L4	L5	L6
Klb/inches												
10	2.76	2.13	1.75	0.68	0.39	15.63	0.75	5.00	9.45	7.68	3.46	3.35
t/mm (conversion of above dimensions)												
4.54	70.0	54.0	44.5	17.3	10.0	397.0	19.0	127.0	240.0	195.0	88.0	85.0

SPECIFICATIONS

Full Scale Output	0.5 mV/V ± 2%	**Recommended Excitation**	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	**Insulation Resistance**	>2［50V DC］GΩ
Non-linearity	< ± 0.05%	**Compensated Temperature Range**	-10˚C to 50˚C / 14˚F to 122˚F
Repeatability	< ± 0.02%	**Safe Overload**	150% of full scale
Hysteresis Error	< ± 0.05%	**Breaking Overload**	300% of full scale
Creep in 30 min.	< ± 0.03%	**Seal Type / IP Rating**	Environmentally Sealed / IP67
Input Resistance	375 Ω ± 25	**Cable Color Code**	Exc+ Red Exc- Black
Output Resistance	350 Ω ± 3		Sig+ Green Sig- White
Element Material	Alloy Steel, Nickel Plated		Shield Bare

PART NUMBER*

Rated Capacity	Part No.	Weight Approx. (kg)
10Klb	563WH-24A-10Klb-YZ	2.25

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

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