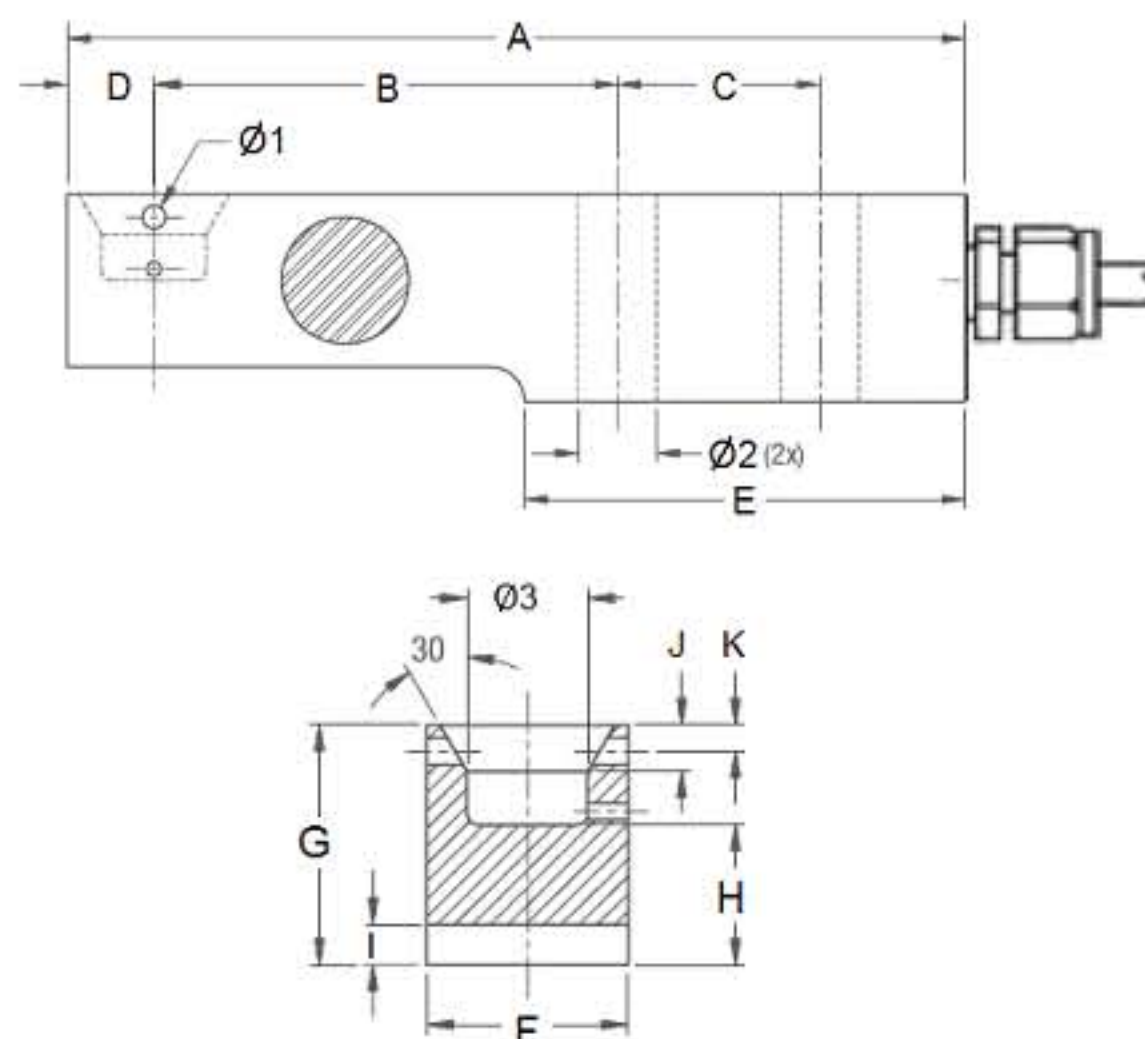


SLP7 Single Ended Shear Beam

Stainless Steel



SPECIFICATIONS:

Rated Output	2 ±0.1% mV/V FS
Nonlinearity	±0.02% FS
Hysteresis	±0.02% FS
Repeatability	±0.01% FS
Creep	±0.02% FS/30min
Zero Balance	±5% FS
Temperature Effect On Zero	±0.02% FS/10°C
Temperature Effect On Rated Output	±0.02% FS/10°C
Input Resistance	1100 ±50Ω
Output Resistance	1000 ±2Ω
Insulation Resistance	≥5000MΩ
Excitation Voltage	10(Recommended), 15(Max)VDC/AC
Compensated Temperature Range	-10 to +40°C
Operating Temperature Range	-20 to +65°C
Safe Overload	200% FS
Ultimate Overload	300% FS
Protection Class	IP 67
Cable Length	5~20kN / 3m, 50~100kN / 4.5m
Cable Color Code	Green + Excitation, Black -Excitation, White + Signal, Red -Signal

DIMENSIONS:

Capacity	A	B	C	D	E	F	G	H	I	J	K	Ø1	Ø2	Ø3
kN														
5kN/10kN/20kN	155	80	35	15	76	30	36	21	6	7	4	4	13	18
50kN	190	105	40	21	93	43	49	28.5	8	6	8	4	21	25
100kN	245	135	50	30	120	60	73	42	12.5	10	X	4	27	30

Dimensions and specifications are subject to change without notice.



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