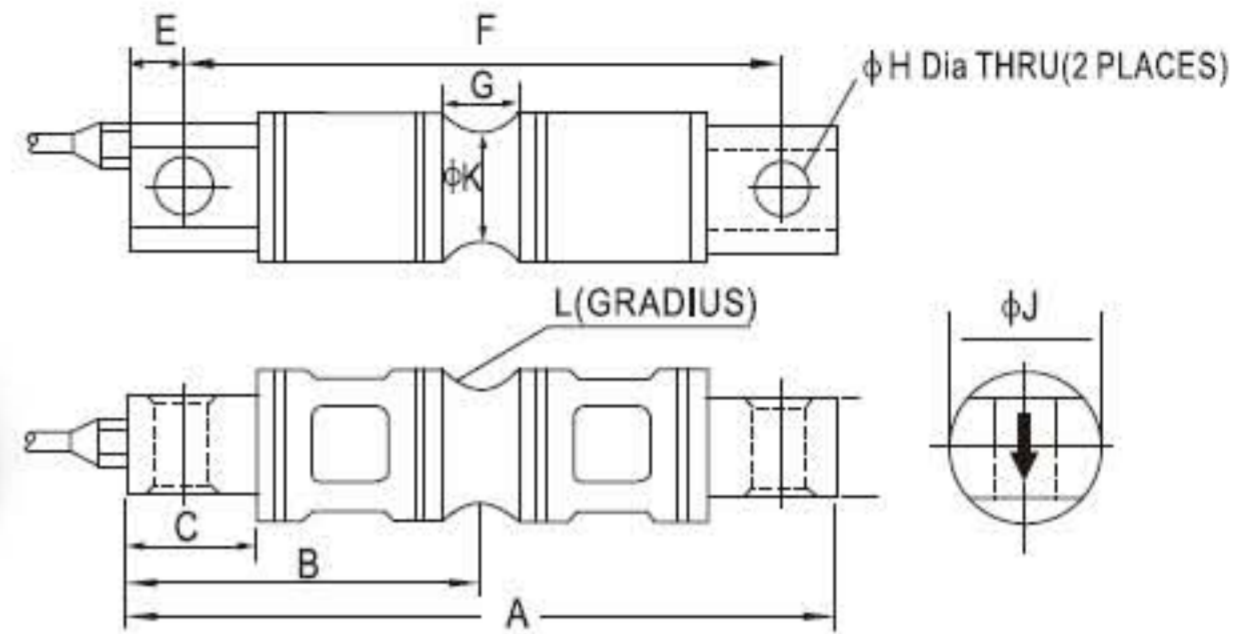


SLD2 Double-Ended Beam Load Cell Tool Steel



SPECIFICATIONS:

Rated Output	3 ±0.01mV/V FS
Nonlinearity	±0.03% FS
Hysteresis	±0.03% FS
Repeatability	±0.02% FS
Creep	±0.02% FS/30min
Zero Balance	±1% FS
Temperature Effect On Zero	±0.03% FS/10°C
Temperature Effect On Rated Output	±0.03% FS/10°C
Input Resistance	700 ± 10Ω
Output Resistance	700 ± 5Ω
Insulation Resistance	≥ 5000MΩ
Excitation Voltage	10(Recommended), 15(Max)VDC/AC
Compensated Temperature Range	-10 to +50°C
Operating Temperature Range	-20 to +60°C
Safe Overload	150% FS
Ultimate Overload	300% FS
Protection Class	IP 67
Cable Length	32.8' / 10m
Cable Color Code	Red + Excitation, Black -Excitation, Green + Signal, White -Signal

DIMENSIONS:

Capacity lb	inch										
	A	B	C	D	E	F	G	ØH	ØJ	ØK	L
5k, 10k	8.12	4.06	1.44	1.12	0.62	6.88	0.62	0.66	1.70	1.48	0.50
20k	8.12	4.06	1.44	1.12	0.62	6.88	0.84	0.66	1.95	1.48	0.50
30k, 50k, 60k	10.25	5.12	1.88	2.37	0.88	8.50	1.00	1.06	3.00	2.73	1.00
100k	11.25	5.62	1.88	2.50	0.88	9.50	1.00	1.06	3.50	3.24	1.00
150k	11.25	5.62	1.88	2.50	0.88	9.50	1.25	1.06	3.90	3.64	1.50

Dimensions and specifications are subject to change without notice.



ISO 9001

<http://www.sensolink.com> E-mail: sales@sensolink.com