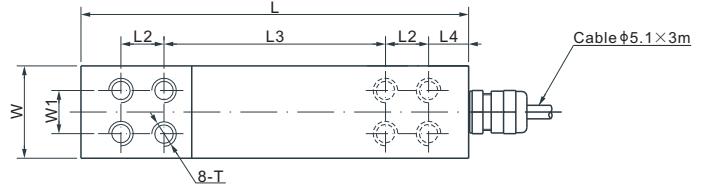
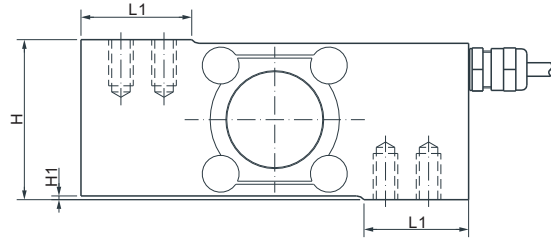


# 651KS66



## Stainless Steel



### DIMENSIONS

RATED CAPACITY	H	H1	L	L1	L2	L3	L4	W	W1	T
<b>kg/mm</b>										
LE10-LE200	48.0	1.2	122.0	36.0	15.2	67.8	16.3	30.0	15.2	M6 Depth15
<b>lb/inches</b> (conversion of above dimensions)										
LE22.05-LE440.92	1.89	0.05	4.80	1.42	0.60	2.67	0.64	1.18	0.60	M6 Depth0.59

### SPECIFICATIONS

<b>Full Scale Output</b>	2.0 mV/V ± 5%	<b>Recommended Excitation</b>	10V (15V Maximum)
<b>Zero Balance</b>	± 0.02 mV/V	<b>Reference Max. Platform Size</b>	610×700 mm
<b>Non-linearity</b>	< ± 0.03%	<b>Insulation Resistance</b>	>2 [ 50V DC ] GΩ
<b>Repeatability</b>	< ± 0.02%	<b>Compensated Temperature Range</b>	-10°C to 50°C / 14°F to 122°F
<b>Hysteresis Error</b>	< ± 0.03%	<b>Safe Overload</b>	150% of full scale
<b>Creep in 30 min.</b>	< ± 0.02%	<b>Breaking Overload</b>	300% of full scale
<b>Input Resistance</b>	1100Ω ± 50	<b>Seal Type / IP Rating</b>	Welded Seal / IP68/IP69K
<b>Output Resistance</b>	960Ω ± 50	<b>Cable Color Code</b>	Exc+ Red    Exc- Black Sig+ Green    Sig- White    Shield Bare
<b>Element Material</b>	17-4PH Stainless Steel		

### PART NUMBER\*

Rated Capacity	Part No.	Weight Approx. (kg)
LE10kg.....	651KS66-LE10kg.....	1.32
LE20kg.....	651KS66-LE20kg.....	1.32
LE50kg.....	651KS66-LE50kg.....	1.32
LE100kg.....	651KS66-LE100kg.....	1.32
LE200kg.....	651KS66-LE200kg.....	1.32

\* ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

10kg - 50kg: NTEP 1:10 000 Class III, Single Cell;  
100kg - 200kg: NTEP 1:5 000 Class III, Single Cell;

10kg - 100kg: OIML MAA C9, Y=18 000;  
200kg: OIML MAA C4, Y=26 000

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

### INTERCHANGEABLE REFERENCE

Brand	Model
Flintec.....	PC6

### AVAILABLE OPTIONS

- Imperial thread 1/4-20 UNC available

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