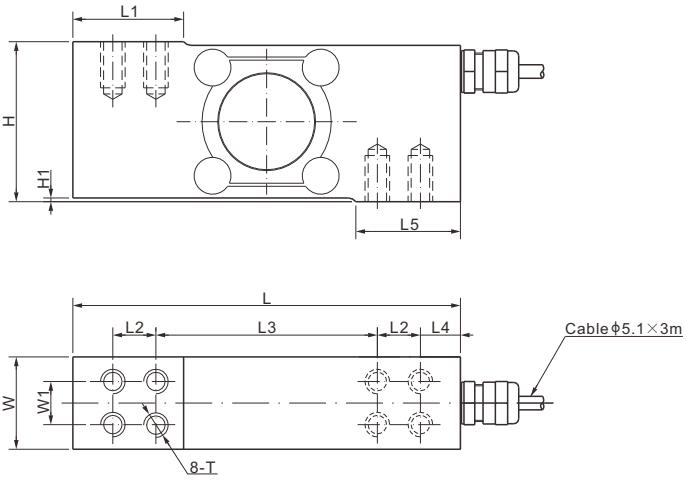
651KS66

Stainless Steel





RoHS

DIMENSIONS

RATED CAPACITY	H	H1	L	L1	L2	L3	L4	L5	W	W1	T
kg/mm											
LE10–LE200	48.0	1.2	122.0	32.0	15.2	67.8	16.3	40.0	30.0	15.2	M6 Depth15
lb/inches (conversion of above dimensions)											
LE22.05–LE440.92	1.89	0.05	4.80	1.26	0.60	2.67	0.64	1.57	1.18	0.60	M6 Depth0.59

SPECIFICATIONS

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

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
Mettler Toledo	0799
Minebea Intec	MP55

AVAILABLE OPTIONS

■ Imperial thread 1/4-20 UNC available

SINGLE POINTS

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