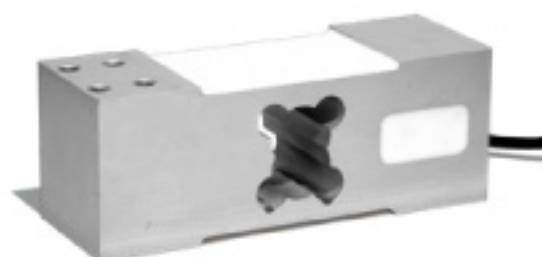
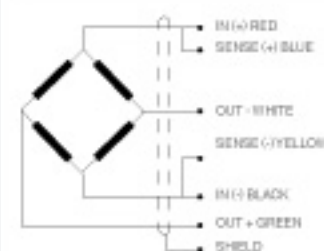


min 100 kg  
 max 500 kg

**65**  
 IP **M**

### APPLICATIONS

Bench platform up to  
 600 x 600 mm

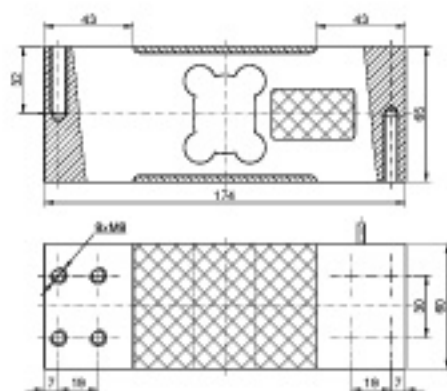


### FEATURES

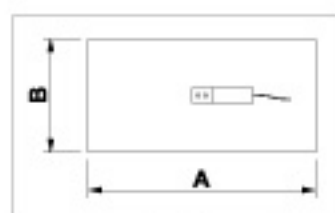
- Shear beam load cell.
- Anodized aluminium construction, silicone sealing.
- 3000 divisions OIML R60 class C.
- Protection IP65.
- High accuracy with off-center loads.

### SPECIFICATIONS

Nominal capacities (Ln)	100-200-500 kg
Accuracy class	C3
Output sensitivity	2.0 ± 0.2 mV/V
Maximum capacity	100-200-500 kg
Max number of load cell intervals	3000
Minimum dead load	0
Safe overload	150 % Emax
Excitation recommended	5 - 12 V
Excitation maximum	18 V
Zero balance	± 2 % RO
Input impedance	400 ± 6 Ω
Output resistance	350 ± 3 Ω
Insulation impedance	≥ 5000 MΩ
Temperature range compensated	-10 - +40 °C
Temperature range operating	-35 - +65 °C
Atmospheric protection	IP65
Maximum dimension for the platform	600x600 mm <sup>2</sup>
Cable length	5 m



Transport weight 1,8 kg | Dimensions (mm)



Dimensions platforms (mm)

Platform A x B  
 600 x 600

### CODE L6G

Reference	Nl capacity - ln (kg)	Accuracy class n, OIML	γ = emax / vmin	Code #
L6G-100	100	C3	12000	230373
L6G-200	200	C3	12000	230375
L6G-500	500	C3	12000	230378