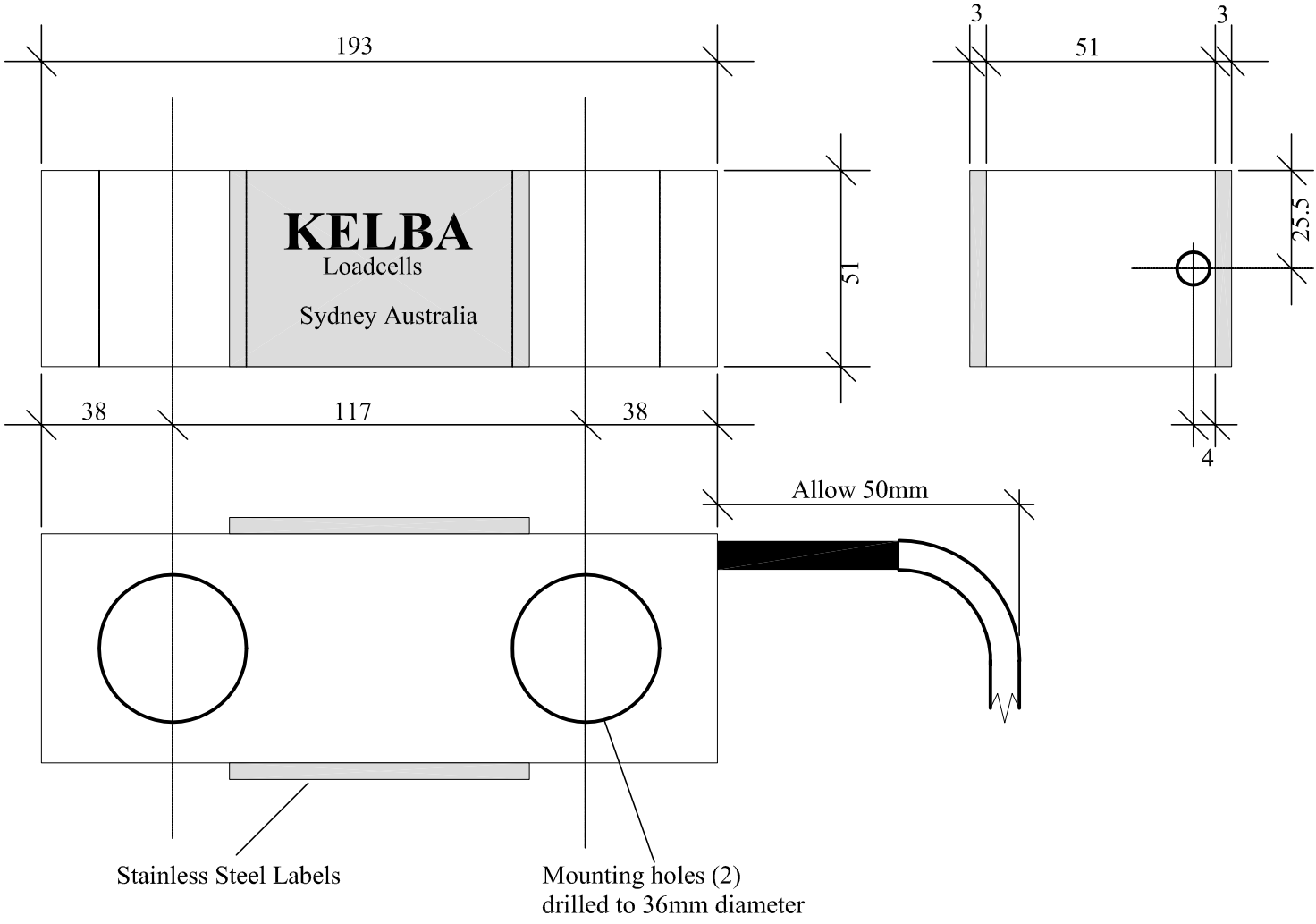


Kelba Tension Loadcell Model: KT-12,000Z



General Specifications

- Rated Capacity: 12,000kg
- Safe Load Limit: 36,000kg (static)
- Construction: Tool steel
- Protection: Electroplated zinc
- Cell Weight: 2.9kg
- Electrical**
- Excitation Voltage: 5 - 15 V.D.C.
- Output at rated capacity: 1.5mv/V +/- 0.5%
- Cable length: 5000mm
- Input impedance: 375 ohm +/- 7% (black to red)
- Output impedance: 350ohm +/- 0.2% (green to white)
- Environmental Rating: IP67

* NOTE: Classified by Londonderry Occupational Safety Centre as a "Simple Device" and therefore suitable for hazardous and explosive dust environments subject to installation in compliance with the relevant Australian Standards.

Wiring colour code

- Excitation + Red
- Excitation - Black
- Signal + Green
- Signal - White
- Shield Bare

KT-12,000 is designed for use with 35mm green pin "D" shackles.

Kelba (Australia) Pty Ltd					
Reference		KT-12,000-Z TENSION LOADCELL			
Date	25-6-99				
Drawn					
Approved		Drg No.	KT-12000-Z-1	Rev	0
Scale	NTS			Date	25-6-99