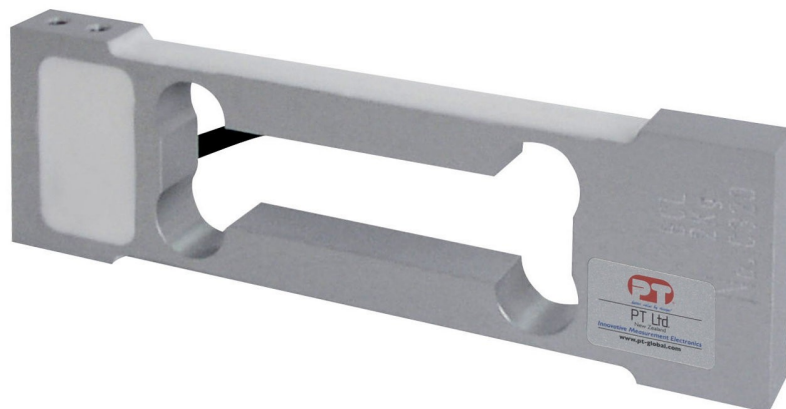


## PTASP6-B

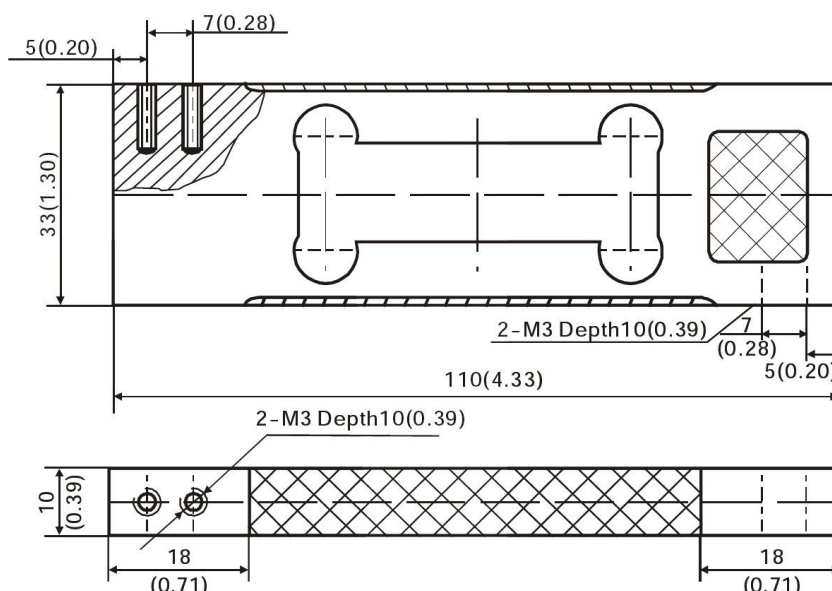
### ALUMINIUM SINGLE POINT

- Fully sealed
- C3 accuracy class
- Anodised for protection
- For platform and retail scales
- Suits 200mm x 200mm platform



#### Models

| Capacity | Order          | Weight (kg) |
|----------|----------------|-------------|
| 0.3kg    | SPG0300A06BXXX | 0.1         |
| 0.6kg    | SPG0600A06BXXX | 0.1         |
| 1.2kg    | SPG1200A06BXXX | 0.1         |
| 3kg      | SPG3000A06BXXX | 0.1         |



NOTE: dimensions are in mm(in.).

#### Specifications

|                                       |               |                               |                     |
|---------------------------------------|---------------|-------------------------------|---------------------|
| Signal Output at Capacity.....        | 0.9±0.1 mV/V  | Service Load.....             | 100% Capacity       |
| Linearity Error.....                  | < 0.02% FSO   | Safe Load.....                | 150% Capacity       |
| Non-Repeatability.....                | < 0.01% FSO   | Ultimate Load.....            | 300% Capacity       |
| Combined Error.....                   | < 0.02% FSO   | Input Resistance.....         | 394 ± 6Ω            |
| Off Centre Load Error.....            | < 0.02% FSO   | Output Resistance.....        | 350 ± 3Ω            |
| Creep/(30 mins.).....                 | < 0.02% FSO   | Insulation Resistance.....    | > 5000 MΩ (@50 VDC) |
| Zero Balance.....                     | < 4% capacity | Excitation Voltage(Rec).....  | 5~12 V AC/DC        |
| Temperature Effect on Span(/10C)..... | < 0.03% FSO   | Excitation Voltage(Max.)..... | 18 V AC/DC          |
| Temperature Effect on Zero(/10C)..... | < 0.03% FSO   | Cable.....                    | 0.45m long, Ø5.0 mm |
| Operating Temperature Range.....      | -35 ~ +65 C   | .....                         | 4 core screened PVC |
| Compensated Temperature Range.....    | -10 ~ +40 C   | Material.....                 | Aluminium Alloy     |
| Storage Temperature Range.....        | -50 ~ 85 C    | Sealing.....                  | IP65                |

#### Wiring Connections

|                     |       |                 |       |
|---------------------|-------|-----------------|-------|
| Excitation +ve..... | Red   | Signal +ve..... | Green |
| Excitation -ve..... | Black | Signal -ve..... | White |

R81030