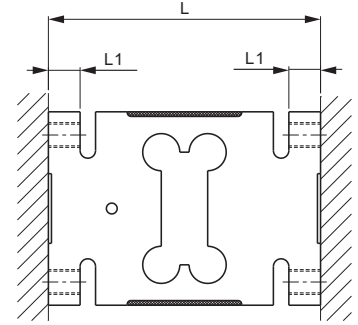
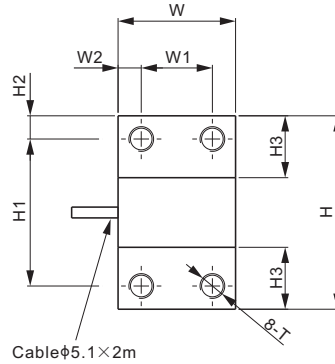
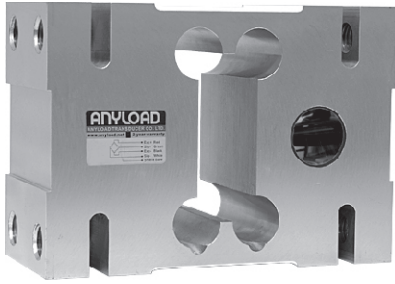


Aluminum



CE RoHS

DIMENSIONS

| RATED CAPACITY | H | H1 | H2 | H3 | L | L1 | W | W1 | W2 | T |
|---|-------|------|------|------|-------|------|------|------|------|-----|
| kg/mm | | | | | | | | | | |
| 500–2,000 | 125.0 | 95.0 | 15.0 | 40.0 | 176.0 | 20.5 | 76.0 | 46.0 | 15.0 | M16 |
| lb/inches (conversion of above dimensions) | | | | | | | | | | |
| 1,102.3–4,409.2 | 4.92 | 3.74 | 0.59 | 1.57 | 6.93 | 0.81 | 2.99 | 1.81 | 0.59 | M16 |

SPECIFICATIONS

| | | | |
|--------------------------|----------------|-------------------------------------|---|
| Full Scale Output | 2.0 ± 10% mV/V | Recommended Excitation | 10V (15V Maximum) |
| Zero Balance | ± 0.02 mV/V | Reference Max. Platform Size | 1200 × 1200 mm |
| Non-linearity | < ± 0.017% | Insulation Resistance | > 2 [50V DC] GΩ |
| Repeatability | < ± 0.017% | Nominal Temperature Range | -10°C to 40°C / 14°F to 104°F |
| Hysteresis Error | < ± 0.017% | Safe Overload | 150% of full scale |
| Creep in 30 min. | < ± 0.023% | Breaking Overload | 300% of full scale |
| Input Resistance | 415 Ω ± 15 | Seal Type / IP Rating | Environmentally Sealed / IP66 |
| Output Resistance | 350 Ω ± 3 | Cable Color Code | Exc+ Red Exc- Black Sig+ Green Sig- White Shield Bare |
| Element Material | Aluminum | | |

PART NUMBER

| Rated Capacity | Part No. | Shipping Weight (kg) Approx. |
|----------------|------------------|------------------------------|
| 500kg..... | 108DA-500kg..... | 3.6 |
| 800kg..... | 108DA-800kg..... | 3.6 |
| 1t..... | 108DA-1t..... | 3.6 |
| 1.5t..... | 108DA-1.5t..... | 3.6 |
| 2t..... | 108DA-2t..... | 3.6 |

INTERCHANGEABLE PRODUCTS

| Manufacturer | Model |
|-----------------------------|-------|
| Vishay Celtron..... | HOC |
| Vishay Tedea-Huntleigh..... | 1320 |

SINGLE POINTS