

Description:

The MK4-563YHM4 weigh module kit features four best-selling 563YH true shear beam load cells and weigh modules, including home run cable and junction box. Our rocker pin-loading design provides ideal freedom for proper alignment and thermal expansion. Each weigh module is fully protected from both overload and uplift. This adaptable low-profile kit is ideal for saving installation time with four additional bolt holes in the bottom plate, thus matching the typical tank leg bolt pattern in the floor, for ease of installation. The weigh module kit is ideal for a wide range of weighing applications, including most outdoor tank and vessel weighing needs. Each kit comes with an IP67 water-resistant junction box and 65ft cable.



Load Cell Certifications:



Complete Set Includes:

- (4 pcs) Four 563YH Alloy Steel single-ended true shear beam load cells
- (4 pcs) Four 563YHM4 Alloy Steel weigh modules
- (1 pcs) One J04SA-16 water-resistant junction box with GORE Breather Vent
- (1 roll) 65ft (20m) cable, 4-wire PVC cable with both copper braid & foil shielding (CB4-5.1-20m)

Features:

- NTEP certified true shear beam load cells (from 250lb-20Klb & 200kg-5t)
- OIML certified true shear beam load cells (from 1Klb-20Klb & 500kg-10t)
- CE, RoHS, and ExNepsi certified load cells
- Uplift protection
- Allowance for thermal expansion
- Top plate mounts directly to vessel / tank leg
- Conventional wiring and color code

PART NUMBER		
Load Cell Capacity	Part No.	Weight Approx. (kg/lb)
100lb.....	MK4-563YHM4-100lb-S.....	22.0/48.5
250lb.....	MK4-563YHM4-250lb-S.....	22.0/48.5
500lb.....	MK4-563YHM4-500lb-S.....	22.0/48.5
1Klb.....	MK4-563YHM4-1Klb-S.....	22.0/48.5
2Klb.....	MK4-563YHM4-2Klb-S.....	22.0/48.5
2.5Klb.....	MK4-563YHM4-2.5Klb-S.....	22.0/48.5
4Klb.....	MK4-563YHM4-4Klb-S.....	22.0/48.5
SE5Klb.....	MK4-563YHM4-SE5Klb-S.....	22.0/48.5
5Klb.....	MK4-563YHM4-5Klb-S.....	25.0/55.1
10Klb.....	MK4-563YHM4-10Klb-S.....	25.0/55.1

Product Datasheet Disclaimer

Information Changes:

All product specifications, statements, information, and data (collectively, the “Information”) in this catalog or made available elsewhere by ANYLOAD are subject to change. Customers must verify the applicability of the Information at the time of order placement.

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Laboratory Conditions:

Data listed in the datasheet is produced within controlled laboratory settings and may not be reproducible without exact replication of all metrological conditions. Users must validate that a product with the described properties is suitable for their applications.

Interchangeability:

Statements of interchangeability with other manufacturers are based on ANYLOAD’s knowledge at the time of publication and are not intended to constitute any warranty concerning the substitutability of an ANYLOAD product with one made by another Manufacturer.

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California Proposition 65:

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