



VISHAY INTERTECHNOLOGY, INC.

LOAD CELLS



LOAD CELLS

Vishay Celtron

PRODUCT OVERVIEW





Product	Features	Capacities
Double-Ended Shear Beam Load Cells		
DSR/DSR-SS 	<ul style="list-style-type: none"> DSR nickel-plated alloy tool steel or DSR-SS stainless steel construction Batching, blending, and mixing; level and inventory monitoring; tank, bin, and silo weighing IP67, FM Interchangeable: Vishay Sensortronics 65016, Vishay Revere 5203/9203 	1000, 1500, 2000, 2500, 3000, 5000, 10000, 15000, 20000, 25000, 50000, 75000 lb
DSR-HSS 	<ul style="list-style-type: none"> Stainless steel, welded construction. Batching, blending, and mixing; level and inventory monitoring; tank, bin, and silo weighing IP68, FM Interchangeable: Vishay Sensortronics 65016-0104W 	2000, 2500, 3000, 5000, 10000, 15000, 20000, 25000, 50000, 75000 lb
DLB 	<ul style="list-style-type: none"> Nickel-plated alloy tool steel construction Truck and railroad track scales Double-ended link loading NTEP IIIL 10000M, IP67, FM Interchangeable: Vishay Sensortronics 65040 	25000, 40000, 50000, 60000, 75000, 100000, 125000 lb
CLB 	<ul style="list-style-type: none"> Nickel-plated alloy tool steel construction Truck and railroad track scales; tank, bin, and silo weighing NTEP IIIL 10000M, IP67, FM Interchangeable: Vishay Sensortronics 65058, Vishay Tedeo-Huntleigh 4158, Vishay Revere 5303 	20000, 25000, 40000, 50000, 60000, 75000, 100000, 125000 lb
CSB 	<ul style="list-style-type: none"> Nickel-plated alloy tool steel construction Truck and railroad track scales; tank, bin, and silo weighing NTEP III 10000M, IP67, FM Interchangeable: Vishay Sensortronics 60058, Vishay Revere 5103 	5000, 10000, 20000, 30000, 40000, 50000, 60000, 100000, 150000 lb
MDB/MBD-H 	<ul style="list-style-type: none"> MDB: nickel-plated alloy tool steel, IP67 MBD-H: nickel-plated alloy tool steel welded construction, IP 68. Hermetically sealed version available Truck and railroad track scales Supplied with mounting hardware 	10000, 20000, 25000, 30000, 40000, 50000 kg
Compression Load Cells		
PSD 	<ul style="list-style-type: none"> Nickel-plated alloy tool steel construction Truck scales; tank, bin, and silo weighing; universal material tester Low-profile, low-deflection disk design OIML C3, IP67 	2500, 5000, 10000, 25000 kg
LCD 	<ul style="list-style-type: none"> Nickel-plated alloy tool steel construction Truck scales; tank, bin, and silo weighing; universal material tester Low-profile, low-deflection, high-output disk design IP67, FM Interchangeable: Interface 1121 	5000, 10000, 25000, 50000, 100000 lb

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VISHAY MEASUREMENTS GROUP:

Vishay Micro-Measurements
Vishay Transducers
Vishay Systems – Weighing and Force Measurements



**One of the World's Largest
Manufacturers**
of Discrete Semiconductors and Passive Components

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