

Revere Load Cells

Product Overview



TEKEMAS

Product	Features	Capacities
Single-Ended Beam Load Cells		
Model 5123 	Nickel-plated steel construction Environmentally sealed IP67 Certified to NTEP Class III, 3,000d Certified to OIML R-60, 3,000d Factory Mutual System approval	0.5, 1, 2, 5 t 1, 2.5, 4, 5, 10k lbs
Model 9123 	Stainless steel construction Environmentally sealed IP67 NTEP Class III 5,000d Certified to OIML R-60, 4,000d Factory Mutual System approval ATEX versions are available as an option	0.5, 1, 2, 5 t 1, 2.5, 4, 5, 10, 20k lbs
Model ACB 	Stainless steel construction Hermetically sealed IP66 / IP68 Certified to OIML R-60, 6,000d ATEX certified versions are available for use in potentially explosive atmospheres	0.5, 1, 2, 5 t
Model SSB 	Stainless steel construction Hermetically sealed IP66 / IP68 NTEP Class III 3,000d and Class III, 10,000d Certified to OIML R-60, 4,000d Factory Mutual System approval ATEX certified versions are available for use in potentially explosive atmospheres	0.5, 1, 2, 5, 10 t 1, 2, 5, 10k lbs
Model SHBxR 	Stainless steel construction Hermetically sealed IP66 / IP68 NTEP Class III, 10,000d Certified to OIML R-60, 4,000d Factory Mutual System approval ATEX certified versions are available for use in potentially explosive atmospheres	5, 10, 20, 30, 50, 100, 200, 350, 500 kg
Model 9102 	Stainless steel construction Hermetically sealed IP66 / IP68 NTEP Class III, 5000d Certified to OIML R-60, 5,000d ATEX certified versions are available for use in potentially explosive atmospheres Factory Mutual System approval Interchangeable with existing Model 5102 (steel)	200, 500, 1000, 2500 lbs

Product	Features	Capacities
Single-Point Load Cells		
Model HPS 	Stainless steel construction Hermetically sealed IP66 / IP68 Certified to OIML R-60, 3,000d Factory Mutual System approval ATEX certified versions are available for use in potentially explosive atmospheres	6, 12, 30, 60 kg
Ring Torsion Load Cells		
Model RLC 	Stainless steel construction Hermetically sealed IP66 / IP68 IP69K for 0.25, 0.5 and 10 t capacity available NTEP Class III 5,000d and Class IIIL 10,000d Certified to OIML R-60, 6,000d Factory Mutual System approval ATEX certified versions are available for use in potentially explosive atmospheres	0.25, 0.5, 1, 2, 3.5, 5, 10, 28, 60 t
Digital Load Cells		
Model DSC1 	Stainless steel construction Hermetically sealed, IP66 / IP68 Certified to OIML R-60, 4,000d RS485 / 422 interface	30, 40, 50 t
Model DSC2 	Stainless steel construction Hermetically sealed, IP66 / 68, IP69K Certified to OIML NTEP Class IIIL/10000 Multiple RS485 / 422 interface	20, 25, 30, 35, 40, 50 t

Product	Features	Capacities
Canister (Compression) Load Cells		
Model ASC 	Stainless steel construction Hermetically sealed IP66 / IP68 Certified to OIML R-60, 6,000d Certified to NTEP Class IIIIL 10,000d	30, 40, 50 †
Model ASC2 	Stainless Steel Construction Hermetically sealed, IP66/68/69K Certified to OIML R60 5500d and NTEP IIIIL/10,000 d	30, 40, 50 †
Model CSP-M 	Stainless steel construction Hermetically sealed IP66 / IP68 Certified to OIML R-60, 4,000d NTEP approved to Class IIIIL 10,000d ATEX and FM available	10, 25, 40, 60, 100 †
Model 792 	Stainless steel construction Hermetically sealed IP68 NTEP Class IIIIL 10,000d Factory Mutual System approval	50, 100, 200k lbs
Model 92/93 	92 (2 mV/V) 93 (3 mV/V) Stainless steel construction Hermetically sealed IP66 / IP68 Factory Mutual System approval OIML approved up to 3000d	50, 100k lbs

Product	Features	Capacities
Double-Ended Shear Beam Load Cells		
Model 5223 	Nickel-plated steel construction Environmentally sealed IP67 Certified to OIML R60, 3,000d NTEP Class III 10,000d Factory Mutual System approval	50, 65, 100k lbs
Model 9223 	Stainless steel construction Environmentally sealed IP68 NTEP Class III, 6,000d Factory Mutual System approval	50, 65, 100, 125k lbs
Model 9423 	Stainless steel construction Environmentally sealed IP67 NTEP Class III 6,000d and Class III, 10,000d Factory Mutual System approval	10, 15, 20, 25, 30, 40, 50, 60, 75k lbs
Model 9803 	Stainless steel construction Environmentally sealed IP67 NTEP Class III 6,000d and Class III, 10,000d Factory Mutual System approval	25, 50, 65, 100k lbs
Model 5103 	Nickel-plated steel construction Environmentally sealed IP67 NTEP Class III 5,000d and Class III 10,000d Certified to OIML R-60, 3,000d Factory Mutual System approval ATEX version available	5, 10, 20, 30, 40, 50, 60, 100, 150, 200, 250k lbs

Product	Features	Capacities
Double-Ended Shear Beam Load Cells (cont.)		
Model 9103 	Stainless steel construction Environmentally sealed IP67 NTEP Class III 5,000d and Class IIIL 10,000d Factory Mutual System approval ATEX version available	5, 10, 20, 30, 40, 50, 60, 100, 150, 200, 250k lbs
Model 5203 	Nickel-plated steel construction Environmentally sealed IP67 Factory Mutual System approval	1, 1.5, 2, 2.5, 5, 10, 15, 20, 25, 35, 50, 75k lbs
Model 9203 	Stainless steel construction Hermetically sealed IP66 / IP68 (5, 20, 25k) Environmentally sealed IP67 (others) Factory Mutual System approval Interchangeable with Model 5203	1, 1.5, 2, 2.5, 5, 10, 15, 20, 25, 35, 50, 75k lbs
Model 5303 	Nickel-plated steel construction Environmentally sealed IP67 NTEP Class III 5,000d and Class IIIL 10,000d Factory Mutual System approval	25, 40, 50, 60, 75, 100, 125k lbs
Model 9303 	Stainless steel construction Environmentally sealed IP67 NTEP Class IIIL 10,000d Factory Mutual System approval	10, 15, 20, 30, 40, 50, 60, 75, 100, 125k lbs
Model 9903 	Stainless steel construction Environmentally protection IP67 NTEP Class IIIM and IIILM	50, 60, 75, 100k lbs

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Product	Features	Capacities
Universal Load Cells		
Model 363 	Nickel-plated steel construction Environmentally sealed IP65 NTEP Class III 3,000d and Class IIIIL 10,000d Factory Mutual System approval	50, 100, 250, 500, 1000, 2500, 5000, 7500, 10000 kg 50, 75, 100, 150, 200, 250, 300, 500, 750, 1k, 1.5k, 2k, 2.5k, 3k, 5k, 10k, 15k, 20k lbs
Model 9363 	Stainless steel construction Environmentally sealed IP67 NTEP Class III 5,000d Class IIIIL 10,000d Certified to OIML R-60, 3,000d Factory Mutual System approval	50, 100, 250, 500, 1000, 2500, 5000, 7500, 10000 kg 50, 75, 100, 150, 200, 250, 300, 500, 750, 1k, 1.5k, 2k, 3k, 5k, 10k, 15k, 20k lbs
Model BSP 	Stainless steel construction Hermetically sealed IP66 / IP68 NTEP Class III 3,000d NTEP Class IIIIL 10,000d Certified to OIML R-60, 3,000d Factory Mutual System approval ATEX certified versions are available for use in potentially explosive atmospheres	50, 125, 250, 500, 1250, 2500, 5000 kg

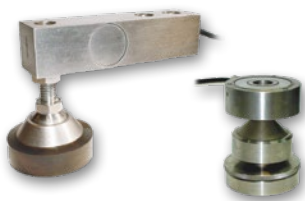
Mounts

Tank Mount



Stainless steel construction
 Various models to fit: RLC, CSP, SSB, SHBxR, 5123/9123, ACB

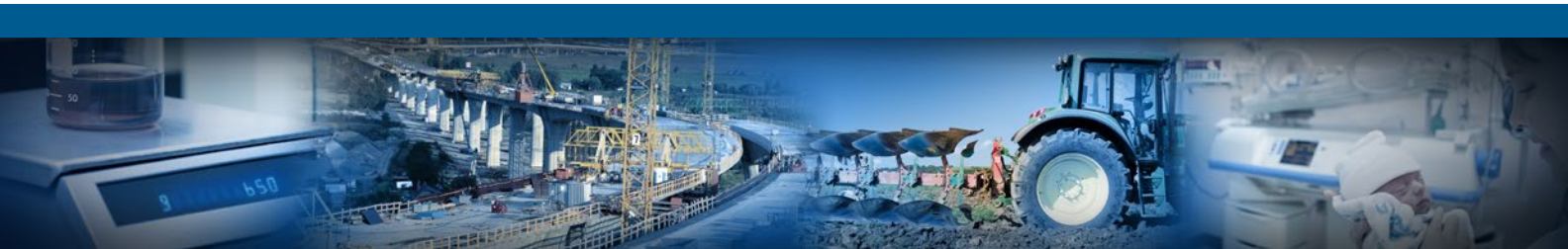
T Foot



Stainless steel or nickel-plated steel construction
 Various models to fit: 5123/9123, SHBxR, 9102, SSB, RLC, ACB

VPG Transducers

Celltron • Revere • Sensortronics • Tedea-Huntleigh



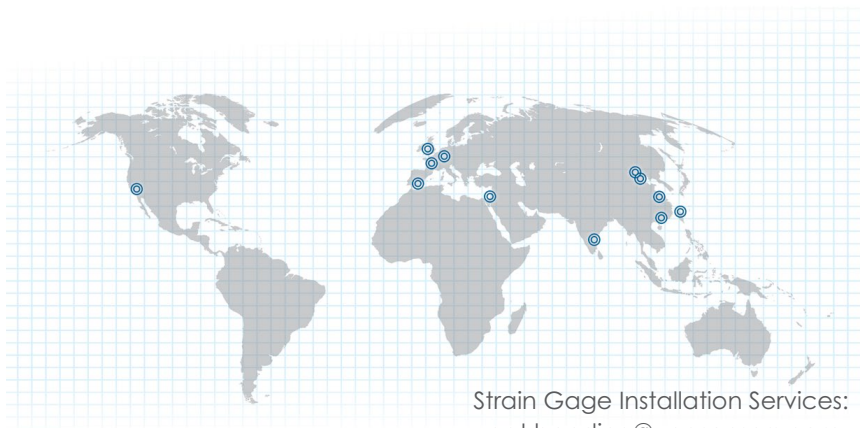
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PL0041-1902-EN