



## Product Overview

# Load Cells

**Revere** A Brand of VPG Transducers









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Product	Features	Capacities
Single-Ended Beam Load Cells		
Model 5123	<ul> <li>Nickel-plated steel construction</li> <li>Environmentally sealed IP67</li> <li>Certified to NTEP Class III, 3,000d</li> <li>Certified to OIML R-60, 3,000d</li> <li>Factory Mutual System approval</li> </ul>	0.5, 1, 2, 5T 1, 2.5, 4, 5, 10k lbs
Model 9123	<ul> <li>Stainless steel construction</li> <li>Environmentally sealed IP67</li> <li>NTEP Class III 5,000d</li> <li>Certified to OIML R-60, 4,000d</li> <li>Factory Mutual System approval</li> </ul>	0.5, 1, 2, 5T 0.25, 0.5, 1, 2.5, 4, 5, 10, 20k lbs
Model ACB	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>Certified to OIML R-60, 6,000d</li> <li>ATEX certified versions are available for use in potentially explosive atmospheres</li> </ul>	0.5, 1, 2, 5T
Model SSB	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>NTEP Class III 3,000d and Class IIIL, 10,000d</li> <li>Certified to OIML R-60, 4,000d</li> <li>Factory Mutual System approval</li> <li>ATEX certified versions are available for use in potentially explosive atmospheres</li> </ul>	0.5, 1, 2, 5, 10T 1, 2, 5, 10k lbs
Model SHBxR	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>Certified to OIML R-60, 4,000d</li> <li>Factory Mutual System approval</li> <li>ATEX certified versions are available for use in potentially explosive atmospheres</li> </ul>	5, 10, 20, 30, 50, 100, 200, 350, 500 kg
Model 9102	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>Certified to OIML R-60, 5,000d</li> <li>ATEX certified versions are available for use in potentially explosive atmospheres</li> <li>Factory Mutual System approval</li> <li>Interchangeable with existing Model 5102 (steel)</li> </ul>	0.2, 0.5, 1, 2.5k lbs



Product	Features	Capacities
Single-Point Load Cells		
Model HPS	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>Certified to OIML R-60, 3,000d</li> <li>Factory Mutual System approval</li> <li>ATEX certified versions are available for use in potentially explosive atmospheres</li> </ul>	6, 12, 30, 60 kg
Ring Torsion Load Cells		
Model RLC	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>NTEP Class III 5,000d and Class IIIL 10,000d</li> <li>Certified to OIML R-60, 6,000d</li> <li>Factory Mutual System approval</li> <li>ATEX certified versions are available for use in potentially explosive atmospheres</li> </ul>	0.25, 0.5, 1, 2, 3.5, 5, 10, 28, 60T
Digital Load Cells		
Model SBC	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed, IP66 / IP68</li> <li>Certified to OIML R-60, 6,000d</li> <li>RS485 / 422 interface</li> </ul>	0.5, 1, 2, 5T
Model DSC	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed, IP66 / IP68</li> <li>Certified to OIML R-60, 4,000d</li> <li>RS485 / 422 interface</li> </ul>	30, 40, 50T
Model SCC	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed, IP66 / IP68</li> <li>Certified to OIML R-60, 4,000d</li> <li>RS485 / 422 interface</li> </ul>	10, 25, 40, 60, 100T



Product	Features	Capacities
Canister (Compression) Load Cells	S	
Model ASC	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>Certified to OIML R-60, 6,000d</li> <li>Certified to NTEP Class IIIL 10,000d</li> </ul>	30, 40, 50T
Model CSP-M	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>Certified to OIML R-60, 4,000d</li> <li>NTEP approved to Class IIIL</li> <li>ATEX and FM available</li> </ul>	10, 25, 40, 60, 100T
Model 792	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>NTEP Class IIIL 10,000d</li> <li>Factory Mutual System approval</li> </ul>	50, 100, 200k lbs
Model KSR	<ul> <li>Epoxy painted alloy steel</li> <li>Environmentally sealed IP66</li> <li>Low profile design</li> <li>Trimmed output for multi-cell matching</li> </ul>	6, 13, 28, 60, 130, 280T
Model 92/93	<ul> <li>92 (2 mV/V)</li> <li>93 (3 mV/V)</li> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>Factory Mutual System approval</li> </ul>	50, 100k lbs



Product	Features	Capacities
Double-Ended Shear Beam Load 0	Cells	
Model 5223	<ul> <li>Nickel-plated steel construction</li> <li>Environmentally sealed IP67</li> <li>Certified to OIML R60, 3,000d</li> <li>NTEP Class IIIL 10,000d</li> <li>Factory Mutual System approval</li> </ul>	50, 65, 100k lbs
Model 9223	<ul> <li>Stainless steel construction</li> <li>Environmentally sealed IP67</li> <li>NTEP Class III, 6,000d</li> <li>Factory Mutual System approval</li> </ul>	50, 65, 100, 125, 150k lbs
Model 9423	<ul> <li>Stainless steel construction</li> <li>Environmentally sealed IP67</li> <li>NTEP Class III 6,000d and Class IIIL, 10,000d</li> <li>Factory Mutual System approval</li> </ul>	10, 15, 20, 25, 30, 40, 50, 60, 75k lbs
Model 9803	<ul> <li>Stainless steel construction</li> <li>Environmentally sealed IP67</li> <li>NTEP Class III 6,000d and Class IIIL, 10,000d</li> <li>Factory Mutual System approval</li> </ul>	25, 50, 65, 75k lbs
Model 5103	<ul> <li>Nickel-plated steel construction</li> <li>Environmentally sealed IP67</li> <li>NTEP Class III 5,000d and Class IIIL 10,000d</li> <li>Certified to OIML R-60, 3,000d</li> <li>Factory Mutual System approval</li> <li>ATEX version available</li> </ul>	5, 10, 20, 30, 40, 50, 60, 100, 150, 200, 250k lbs



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



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Product	Features	Capacities
Universal Load Cells		
Model 363	<ul> <li>Nickel-plated steel construction</li> <li>Environmentally sealed IP65</li> <li>NTEP Class III 3,000d and Class IIIL 10,000d</li> <li>Factory Mutual System approval</li> </ul>	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	<ul> <li>Stainless steel construction</li> <li>Environmentally sealed IP67</li> <li>NTEP Class III 5,000d Class IIIL 10,000d</li> <li>Certified to OIML R-60, 3,000d</li> <li>Factory Mutual System approval</li> </ul>	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	<ul> <li>Stainless steel construction</li> <li>Hermetically sealed IP66 / IP68</li> <li>NTEP Class III 3,000d</li> <li>NTEP Class IIIL 10,000d</li> <li>Certified to OIML R-60, 3,000d</li> <li>Factory Mutual System approval</li> <li>ATEX certified versions are available for use in potentially explosive atmospheres</li> </ul>	50, 125, 250, 500, 1250, 2500, 5000 kg
Mounts		
Tank Mount	<ul> <li>Stainless steel construction</li> <li>Various models to fit: RLC, CSP, SSB, SHBxR, 5123/9123, ACB</li> </ul>	
T Foot	<ul> <li>Stainless steel or nickel-plated steel construction</li> <li>Various models to fit: 5123/9123, SHBxR, 9102, SSB, RLC, ACB</li> </ul>	

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