



VISHAY INTERTECHNOLOGY, INC.

LOAD CELLS

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Vishay Revere

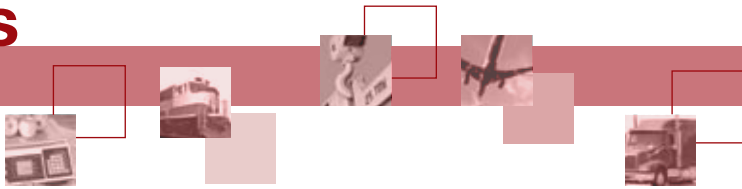
PRODUCT OVERVIEW





Load Cells

Vishay Revere



Product	Features	Capacities
Single-Ended Beam Load Cells		
Model 5123	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmentally sealed IP67 • Certified to NTEP Class III, 5,000d • Certified to OIML R-60 4,000d • Factory Mutual System approval 	<p>0.5, 1, 2, 5 t</p> <p>1, 2.5, 4, 5, 10 klb</p>
Model 9123	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • NTEP Class III 5,000d • Certified to OIML R-60, 4,000d • Factory Mutual System approval 	<p>0.5, 1, 2, 5 t</p> <p>1, 2.5, 4, 5, 10 klb</p>
Model ACB	<ul style="list-style-type: none"> • 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 	<p>0.5, 1, 2, 5 t</p>
Model ALC	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • Certified to OIML R-60, 3,000d 	<p>0.25, 0.50, 1, 2 t</p>
Model SSB	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP66/IP68 • NTEP Class III 3,000d and Class III L, 10,000d • Certified to OIML R-60, 4,000d • Factory Mutual System approval • ATEX certified versions are available for use in potentially explosive atmospheres 	<p>0.5, 1, 2, 5, 10 t</p>
Model SHBxR	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP66/IP68 • Certified to OIML R-60, 4,000d • Factory Mutual System approval • ATEX certified versions are available for use in potentially explosive atmospheres 	<p>5, 10, 20, 30, 50, 100, 200, 350, 500 kg</p>
Model 9102	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP66/IP68 • 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) 	<p>0.2, 0.5, 1, 2.5 klb</p>

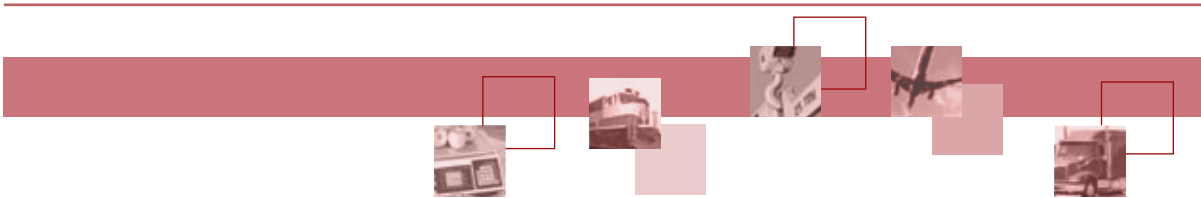


Load Cells

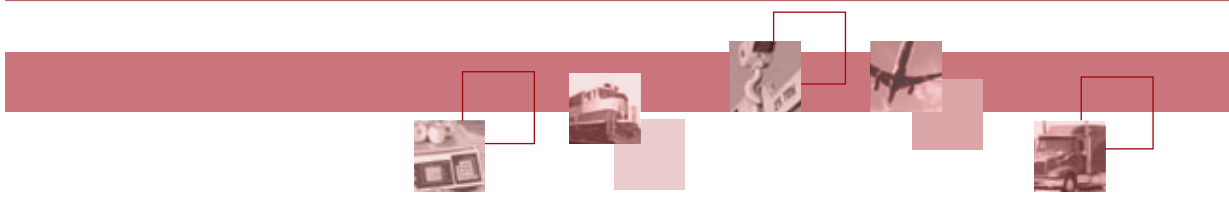
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Product	Features	Capacities
Single-Point Load Cells		
Model HPS		
	<ul style="list-style-type: none">• Stainless steel construction• Hermetically sealed IP66/IP68• Certified to OIML R-60, 3,000d• Factory Mutual System approval• ATEX certified versions are available for use in potentially explosive atmospheres	6, 12, 30, 60 kg
Ring Torsion Load Cells		
Model RLC		
	<ul style="list-style-type: none">• Stainless steel construction• Hermetically sealed IP66/IP68• NTEP Class III 5,000d and Class IIIIL 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 SBC		
	<ul style="list-style-type: none">• Stainless steel construction• Hermetically sealed, IP66/IP68• Certified to OIML R-60, 6,000d• RS 485/422 interface	0.5, 1, 2, 5 t
Model DSC		
	<ul style="list-style-type: none">• Stainless steel construction• Hermetically sealed, IP66/IP68• Certified to OIML R-60, 4,000d• RS 485/422 interface	30, 40, 50 t
Model SCC		
	<ul style="list-style-type: none">• Stainless steel construction• Hermetically sealed, IP66/IP68• Certified to OIML R-60, 4,000d• RS 485/422 interface	10, 25, 40, 60, 100 t



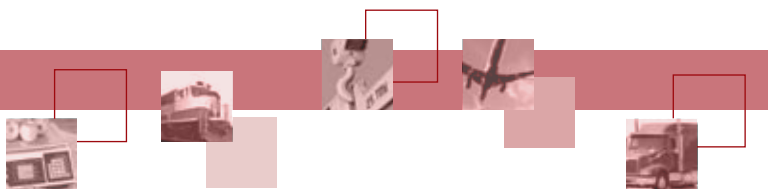
Product	Features	Capacities
Canister (Compression) Load Cells		
Model ASC		
	<ul style="list-style-type: none">• Stainless steel construction• Hermetically sealed IP66/IP68• Certified to OIML R-60, 6,000d• Certified to NTEP Class III L 10,000d	30, 40, 50 t
Model CSP		
	<ul style="list-style-type: none">• Stainless steel construction• Hermetically sealed IP66/IP68• Certified to OIML R-60, 4,000d• NTEP approved to Class III L• ATEX and FM available	10, 25, 40, 60, 100 t
Model 792		
	<ul style="list-style-type: none">• Stainless steel construction• Hermetically sealed IP66/IP68• NTEP Class III L 10,000d• Factory Mutual System approval	50, 100, 200 klb
Model KSR		
	<ul style="list-style-type: none">• Epoxy painted alloy steel• Environmentally sealed IP66	6, 13, 28, 60, 130, 280 t
Model 92/93		
	<ul style="list-style-type: none">• 92 (2 mV/V)• 93 (3 mV/V)• Stainless steel construction• Hermetically sealed IP66/IP68• Factory Mutual System approval	50, 100 klb



Product	Features	Capacities
Double-Ended Shear Beam Load Cells		
Model 5223 	<ul style="list-style-type: none">• Nickel plated steel construction• Environmentally sealed IP67• Certified to OIML R60, 3,000d• NTEP Class III L 10,000d• Factory Mutual System approval	50, 65, 100 klb
Model 9223 	<ul style="list-style-type: none">• Stainless steel construction• Environmentally sealed IP67• NTEP Class III, 6,000d• Factory Mutual System approval	50, 65, 100, 125, 150 klb
Model 9323 	<ul style="list-style-type: none">• Stainless steel construction• Environmentally sealed IP67• NTEP Class III 6,000d and Class III L, 10,000d• Factory Mutual System approval	20, 25, 30, 40, 50, 60, 75 klb
Model 9423 	<ul style="list-style-type: none">• Stainless steel construction• Environmentally sealed IP67• NTEP Class III 6,000d and Class III L, 10,000d• Factory Mutual System approval	10, 15, 20, 25, 30, 40, 50, 60, 75 klb
Model 9803 	<ul style="list-style-type: none">• Stainless steel construction• Environmentally sealed IP67• NTEP Class III 6,000d and Class III L, 10,000d• Factory Mutual System approval	25, 50, 65, 100 klb



Product	Features	Capacities
Double-Ended Shear Beam Load Cells		
Model 5103 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmentally sealed IP67 • NTEP Class III 5,000d and Class IIIIL 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, 250 klb
Model 9103 	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • NTEP Class III 5,000d and Class IIIIL 10,000d • Factory Mutual System approval • ATEX version available 	5, 10, 20, 30, 40, 50, 60, 100, 150, 200, 250 klb
Model 5203 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmentally sealed IP67 • Factory Mutual System approval 	1, 1.5, 2, 2.5, 5, 10, 15, 20, 25, 35, 50, 75 klb
Model 9203 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP66/IP68 (5, 20, 25 k) • 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, 75 klb
Model 5303 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmentally sealed IP67 • NTEP Class III 5,000d and Class IIIIL 10,000d • Factory Mutual System approval 	25, 40, 50, 60, 75, 125 klb
Model 9303 	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • NTEP Class IIIIL 10,000d • Factory Mutual System approval 	10, 15, 20, 25, 30, 40, 50, 60, 75, 100, 125 klb



Product	Features	Capacities
Universal Load Cells		
Model 363 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmentally sealed IP65 • NTEP Class III 3,000d and Class IIIL 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, 20 klb
Model 9363 	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • NTEP Class III 5,000d Class IIIL 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, 20 klb
Model BSP 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP66/IP68 • NTEP Class III 3,000d • NTEP Class IIIL 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		
	<ul style="list-style-type: none"> • Stainless steel construction • Various models to fit: RLC, CSP, ALC, SSB, SHBxR, 5123/9123, ACB 	
T Foot		
	<ul style="list-style-type: none"> • Stainless steel or nickel-plated steel construction • Various models to fit: 5123/9123, ALC, SHBxR, 9102, SSB, RLC, ACB 	

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