



VISHAY
PRECISION
GROUP



Product Overview

Load Cells

Revere







A Brand of VPG Transducers



Revere
Transducers



www.vpgtransducers.com

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>

Product	Features	Capacities
Single-Point Load Cells		
<p>Model HPS</p> 	<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		
<p>Model RLC</p> 	<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		
<p>Model SBC</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed, IP66/IP68 • Certified to OIML R-60, 6,000d • RS485/422 interface 	0.5, 1, 2, 5 t
<p>Model DSC</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed, IP66/IP68 • Certified to OIML R-60, 4,000d • RS485/422 interface 	30, 40, 50 t
<p>Model SCC</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed, IP66/IP68 • Certified to OIML R-60, 4,000d • RS485/422 interface 	10, 25, 40, 60, 100 t

Product	Features	Capacities
Canister (Compression) Load Cells		
<p>Model ASC</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP66/IP68 • Certified to OIML R-60, 6,000d • Certified to NTEP Class IIIIL 10,000d 	30, 40, 50 t
<p>Model CSP</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP66/IP68 • Certified to OIML R-60, 4,000d • NTEP approved to Class IIIIL • ATEX and FM available 	10, 25, 40, 60, 100 t
<p>Model 792</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP66/IP68 • NTEP Class IIIIL 10,000d • Factory Mutual System approval 	50, 100, 200 klb
<p>Model KSR</p> 	<ul style="list-style-type: none"> • Epoxy painted alloy steel • Environmentally sealed IP66 	6, 13, 28, 60, 130, 280 t
<p>Model 92/93</p> 	<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		
<p>Model 5223</p> 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmentally sealed IP67 • Certified to OIML R60, 3,000d • NTEP Class III 10,000d • Factory Mutual System approval 	<p>50, 65, 100 klb</p>
<p>Model 9223</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • NTEP Class III, 6,000d • Factory Mutual System approval 	<p>50, 65, 100, 125, 150 klb</p>
<p>Model 9323</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • NTEP Class III 6,000d and Class III 10,000d • Factory Mutual System approval 	<p>20, 25, 30, 40, 50, 60, 75 klb</p>
<p>Model 9423</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • NTEP Class III 6,000d and Class III 10,000d • Factory Mutual System approval 	<p>10, 15, 20, 25, 30, 40, 50, 60, 75 klb</p>
<p>Model 9803</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • NTEP Class III 6,000d and Class III 10,000d • Factory Mutual System approval 	<p>25, 50, 65, 100 klb</p>

Product	Features	Capacities
Double-Ended Shear Beam Load Cells		
<p>Model 5103</p> 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmentally sealed IP67 • NTEP Class III 5,000d and Class IIIL 10,000d • Certified to OIML R-60, 3,000d • Factory Mutual System approval • ATEX version available 	<p>5, 10, 20, 30, 40, 50, 60, 100, 150, 200, 250 klb</p>
<p>Model 9103</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • NTEP Class III 5,000d and Class IIIL 10,000d • Factory Mutual System approval • ATEX version available 	<p>5, 10, 20, 30, 40, 50, 60, 100, 150, 200, 250 klb</p>
<p>Model 5203</p> 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmentally sealed IP67 • Factory Mutual System approval 	<p>1, 1.5, 2, 2.5, 5, 10, 15, 20, 25, 35, 50, 75 klb</p>
<p>Model 9203</p> 	<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 	<p>1, 1.5, 2, 2.5, 5, 10, 15, 20, 25, 35, 50, 75 klb</p>
<p>Model 5303</p> 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmentally sealed IP67 • NTEP Class III 5,000d and Class IIIL 10,000d • Factory Mutual System approval 	<p>25, 40, 50, 60, 75, 125 klb</p>
<p>Model 9303</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Environmentally sealed IP67 • NTEP Class IIIL 10,000d • Factory Mutual System approval 	<p>10, 15, 20, 25, 30, 40, 50, 60, 75, 100, 125 klb</p>

Product	Features	Capacities
Universal Load Cells		
<p>Model 363</p> 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmentally sealed IP65 • NTEP Class III 3,000d and Class IIIIL 10,000d • Factory Mutual System approval 	<p>50, 100, 250, 500, 1000, 2500, 5000, 7500, 10000 kg</p> <p>50, 75, 100, 150, 200, 250, 300, 500, 750, 1k, 1.5k, 2k, 2.5k, 3k, 5k, 10k, 15k, 20 klb</p>
<p>Model 9363</p> 	<ul style="list-style-type: none"> • 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 	<p>50, 100, 250, 500, 1000, 2500, 5000, 7500, 10000 kg</p> <p>50, 75, 100, 150, 200, 250, 300, 500, 750, 1k, 1.5k, 2k, 3k, 5k, 10k, 15k, 20 klb</p>
<p>Model BSP</p> 	<ul style="list-style-type: none"> • 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 	<p>50, 125, 250, 500, 1250, 2500, 5000 kg</p>
Mounts		
<p>Tank Mount</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Various models to fit: RLC, CSP, ALC, SSB, • SHBxR, 5123/9123, ACB 	
<p>T Foot</p> 	<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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