



Product Overview

Load Cells

Tedea-Huntleigh

A Brand of VPG Transducers



Revere
Transducers






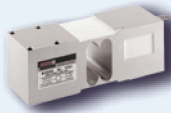
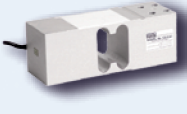



Load Cells

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Product	Features	Capacities
Aluminum Single-Point Load Cells		
1002 	<ul style="list-style-type: none"> Anodized aluminum construction Environmental sealed IP66 Platform size 200 mm x 200 mm 	0.5, 1, 2, 3, 5, 8, 15, 20 kg
1004 	<ul style="list-style-type: none"> Anodized aluminum construction Environmental sealed IP66 Certified to OIML 3000d Platform size 200 mm x 200 mm 	0.2, 0.3, 0.6, 1.5, 3 kg
1006 	<ul style="list-style-type: none"> Anodized aluminum construction Environmental sealed IP66 Platform size 200 mm x 200 mm 	2, 3, 5 kg
1010/1015 	<ul style="list-style-type: none"> Anodized aluminum construction Environmental sealed IP65 (optional IP67) Certified to NTEP 5000d ATEX certified versions available for explosive atmosphere Factory Mutual approved for intrinsic safety Platform size 400 mm x 400 mm 	3, 5, 7, 10, 15, 20, 30, 50, 90 kg
1022 	<ul style="list-style-type: none"> Anodized aluminum construction Environmental sealed IP66 Certified to OIML 4000d Certified to NTEP 5000d ATEX certified versions available for explosive atmosphere Factory Mutual approved for intrinsic safety Platform size 350 mm x 350 mm 	3, 5, 7, 10, 15, 20, 30, 35, 50, 100, 150, 200 kg
1030 	<ul style="list-style-type: none"> Anodized aluminum construction Environmental sealed IP65 (optional IP67) Certified to OIML 2500d ATEX certified versions available for explosive atmosphere Factory Mutual approved for intrinsic safety Platform size 350 mm x 350 mm 	2, 3, 5, 7, 10, 15 kg
1040 	<ul style="list-style-type: none"> Anodized aluminum construction Environmental sealed IP65 (optional IP67) Certified to OIML 3000d Certified to NTEP 5000d ATEX certified versions available for explosive atmosphere Factory Mutual approved for intrinsic safety Platform size 400 mm x 400 mm 	5, 7, 10, 15, 20, 30, 50, 75, 100 kg
1042 	<ul style="list-style-type: none"> Anodized aluminum construction Environmental sealed IP66 Certified to OIML 6000d Certified to NTEP 5000d ATEX certified versions available for explosive atmosphere Factory Mutual approved for intrinsic safety Platform size 400 mm x 400 mm 	1, 3, 5, 7, 10, 15, 20, 30, 50, 75, 100, 150, 250 kg

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Product	Features	Capacities
Aluminum Single-Point Load Cells (contd)		
1242 	<ul style="list-style-type: none"> • Anodized aluminum construction • Environmental sealed IP66 • Certified to OIML 6000d • Certified to NTEP 5000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety • Platform size 400 mm x 400 mm 	50, 100, 150, 200, 250 kg
1250 	<ul style="list-style-type: none"> • Anodized aluminum construction • Environmental sealed IP65 (optional IP67) • Certified to OIML 3000d • Certified to NTEP 5000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety • Platform size 800 mm x 800 mm 	50, 75, 100, 150, 200, 250, 300, 500, 635, 750, 1000, 1500 kg
1252 	<ul style="list-style-type: none"> • Anodized aluminum construction • Environmental sealed IP66 • Certified to OIML 3000d • Certified to NTEP 5000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety • Platform size 600 mm x 600 mm 	75, 100, 150, 200, 250, 300, 500, 635 kg
1260 	<ul style="list-style-type: none"> • Anodized aluminum construction • Environmental sealed IP66 • Certified to OIML 3000d • Certified to NTEP 5000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety • Platform size 600 mm x 600 mm 	50, 75, 100, 150, 250, 300, 500, 635, 660 kg
1263 	<ul style="list-style-type: none"> • Anodized aluminum construction • Environmental sealed IP66 • Certified to OIML 3000d • ATEX certified versions available for explosive atmosphere • Platform size 600 mm x 600 mm 	50, 75, 100, 150, 200, 250, 300, 500, 635 kg
1265 	<ul style="list-style-type: none"> • Anodized aluminum construction • Environmental sealed IP66 • Certified to OIML 6000d • ATEX certified versions available for explosive atmosphere • Platform size 800 mm x 800 mm 	100, 150, 200, 250, 300, 500, 635, 660 kg
1320 	<ul style="list-style-type: none"> • Anodized aluminum construction • Environmental sealed IP66 • Certified to OIML 3000d • Certified to NTEP 3000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety • Platform size 1200 mm x 1200 mm 	1000, 1500, 2000 kg
1330 	<ul style="list-style-type: none"> • Anodized aluminum construction • Environmental sealed IP66 • Certified to OIML 3000d • ATEX certified versions available for explosive atmosphere • Platform size 800 mm x 800 mm 	500, 750, 1000 kg

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Product	Features	Capacities
Stainless Steel Single Point		
1130 	<ul style="list-style-type: none"> • Stainless steel construction • Environmental sealed IP66 • Certified to OIML 6000d • Certified to NTEP 4000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety • Platform size 400mm x 400mm 	7, 10, 15, 20, 30, 50, 75, 100 kg
1140 	<ul style="list-style-type: none"> • Stainless steel construction • Environmental sealed IP65 (optional IP67) • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety • Platform size 400mm x 400mm 	15, 20, 30, 50, 75, 100, 150 kg
1142 	<ul style="list-style-type: none"> • Stainless steel construction • Environmental sealed IP66 • Certified to OIML 3000d • ATEX certified versions available for explosive atmosphere • Platform size 400mm x 400mm 	10, 15, 20, 30, 50, 75, 100, 150 kg
1510 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP68 • Certified to OIML 4000d • Certified to NTEP 5000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety • Platform size 600mm x 600mm 	100, 250, 500 kg
Beam Load Cells		
355 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP68 • Certified to OIML 4000d • Certified to NTEP 4000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety 	5, 10, 20, 30, 50, 100, 200, 250, 500 kg
3410/3420 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmental sealed IP67 • Certified to OIML 3000d • Certified to NTEP 5000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety 	250, 500, 1000, 2000 kg 1000, 1500, 2500, 4000, 5000, 7500, 10000 lbs
3520 	<ul style="list-style-type: none"> • Stainless steel construction • Environmental sealed IP67 • Certified to OIML 6000d • ATEX certified versions available for explosive atmosphere 	500, 1000, 2000 kg

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Product	Features	Capacities
Beam Load Cells (contd)		
<p>3510</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP68 • Certified to OIML 6000d • Certified to NTEP 5000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety 	<p>300, 500, 750, 1000, 1200, 2000, 3000, 5000 kg</p> <p>1000, 1500, 2500, 4000 lbs</p>
<p>4158</p> 	<ul style="list-style-type: none"> • Nickel plated steel construction • Environmental sealed IP67 • Certified to NTEP 10000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety 	<p>10k, 20k, 25k, 40k, 50k, 60k, 75k lbs</p>
Compression Load Cells		
<p>120</p> 	<ul style="list-style-type: none"> • Stainless steel enclosure • Hermetically sealed IP68 • ATEX certified versions available for explosive atmosphere 	<p>3, 5, 10, 20, 30, 50T</p>
<p>121</p> 	<ul style="list-style-type: none"> • Stainless steel housing • Surge arrestors fitted • Simple to install • Certified to OIML 4000d • Certified to NTEP 10000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety 	<p>10, 20, 30, 50T</p>
<p>122</p> 	<ul style="list-style-type: none"> • Stainless steel enclosure • Hermetically sealed IP68 • ATEX certified versions available for explosive atmosphere 	<p>50, 100, 150T</p>
<p>220</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP68 • Certified to OIML 4000d • Certified to NTEP 10000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety 	<p>5, 10, 20, 30, 50T</p>

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Damped Load Cells		
<p>240</p> 	<ul style="list-style-type: none"> • Epoxy painted steel enclosure/stainless steel enclosure • Environmental sealed IP66 • Certified to OIML3000d • Certified to NTEP5000d 	<p>2, 3, 5, 7, 10, 15, 20, 30, 50 kg</p>
<p>1410</p> 	<ul style="list-style-type: none"> • The first and only load cell specifically designed for use in rotary filling machines • Short setting times • High resistance to side loads • Effective isolation of base vibrations • Centrifugal forces do not affect accuracy • Two mounting options 	<p>10, 20, 30 kg</p>
<p>1430</p> 	<ul style="list-style-type: none"> • Stainless Steel construction • Insensitive to rotary dynamic forces • Single point performance • Rotary speed to 13 rpm at 1 m radius • Sealed washdown configuration 	<p>3 kg, 17.23 lbs</p>
<p>9010</p> 	<ul style="list-style-type: none"> • Electroless nickel plated enclosure/stainless steel enclosure • Environmental sealed IP65 • Unique tare load canceling mechanism • Tested to 300 million cycles 	<p>3, 5, 7, 10, 15, 20, 30, 50, 90 kg</p>

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Product	Features	Capacities
S-Type Universal Load Cells		
<p>614</p> 	<ul style="list-style-type: none"> • Aluminum construction • Environmental sealed IP67 • Certified to OIML 3000d • ATEX certified versions available for explosive atmosphere 	<p>50, 100, 150, 200, 300, 500 kg</p>
<p>615/616</p> 	<ul style="list-style-type: none"> • Nickel plated construction / stainless steel construction • Environmental sealed IP67 • ATEX certified versions available for explosive atmosphere 	<p>50, 100, 150, 200, 300, 500, 750, 1000 kg</p>
<p>619</p> 	<ul style="list-style-type: none"> • Nickel plated construction • Environmental sealed IP67 • ATEX certified versions available for explosive atmosphere 	<p>1.5, 2, 3, 5T</p>
<p>620</p> 	<ul style="list-style-type: none"> • Stainless steel construction • Hermetically sealed IP68 • Certified to OIML 3000d • Certified to NTEP 5000d • ATEX certified versions available for explosive atmosphere • Factory Mutual approved for intrinsic safety 	<p>0.5, 1, 2, 5T</p>



keymatic