



VISHAY
PRECISION
GROUP



Product Overview

Load Cells

Sensortronics

A Brand of VPG Transducers



Revere
Transducers



www.vpgtransducers.com

Product	Features	Capacities
Multi-Column Load Cells		
65088 Welded Sealed, Stainless Steel 	<ul style="list-style-type: none"> • Truck and railroad track scales • Stainless steel construction, IP67, FM • Sideload tolerant monolithic element • Interchangeable: Revere CSP • Certified to NTEP IIIIL, OIML C3 	25k, 50k, 100k, 200k lbs 10, 25, 40, 50 100 t
65114 Welded Sealed, Stainless Steel 	<ul style="list-style-type: none"> • Truck scales • Stainless steel construction, IP67, FM • Full hermetic sealing available • Certified to OIML C3 • Certified to NTEP IIIIL 	50k, 100k lbs 25, 35, 50 t
S-Beam Load Cells		
60001 Steel or 60050 Stainless Steel 	<ul style="list-style-type: none"> • Bin, hopper and belt conveyor scales • Tension or compression measurements • Nickel-plated alloy tool steel or stainless steel construction, IP67, FM • Mounting hardware available • Certified to OIML C3 • Certified to NTEP IIIIL 	25, 50, 100, 150, 200, 250, 300, 500, 750, 1k, 1.5k, 2k 2.5k, 3k, 5k, 10k, 15k, 20k lbs 50,100, 250, 500 kg 1, 2.5, 5, 10 t
60063 Welded Sealed, Stainless Steel 	<ul style="list-style-type: none"> • Bin, hopper and belt conveyor scales • Tension or compression measurements • Stainless steel construction • Mounting hardware available • Washdown sealed to IP68, FM • Certified to NTEP IIIIL 	500, 750, 1k, 1.5k, 2k, 2.5k, 3k, 5k lbs
Shear Beam Load Cells		
65023 Steel or Stainless Steel 	<ul style="list-style-type: none"> • Floor scales and tank, bin, hopper weighing • Thru or threaded load hole • Nickel-plated alloy tool steel or stainless steel construction • 65059/65082 weighing assembly available • IP67, FM • Certified to OIML C3 (1000 – 5000 kg only) • Certified to NTEP IIIIL (1k – 10k only) 	250, 500, 1k, 1.5k, 2k, 4k, 5k, 10k, 15k, 20k lbs 125, 250, 500, 750, 1000, 2000, 5000, 10,000 kg
65083 Welded Sealed, Stainless Steel 	<ul style="list-style-type: none"> • Floor scales and tank, bin, hopper weighing • Hostile environment applications • Stainless steel construction, IP68, FM • 65080 weigh module available • Certified to OIML C3 (1000 – 5000 kg only) • Certified to NTEP IIIIL (1k – 10k only) 	500, 1k, 1.5k, 2k, 4k, 5k, 10k, 15k, 20k lbs 250, 500, 750 kg 1, 2, 5, 10 t
Single-Point Load Cells		
60048 Stainless Steel 	<ul style="list-style-type: none"> • Platform, bench and conveyor belt scales • Checkweighing and netweighing • Tolerates adverse loading conditions • Stainless steel construction, IP67, FM 	25, 50, 100, 200, 400, 500, 1k lbs
60051 Stainless Steel 	<ul style="list-style-type: none"> • Platform, bench and hopper scales • Checkweighing and netweighing • Potted for high humidity • Stainless steel construction, IP67, FM 	10, 15, 25, 50, 100, 200 lbs

Product	Features	Capacities
Bending-Beam Load Cells		
60040 Steel 	<ul style="list-style-type: none"> Tank, bin and hopper weighing Belt conveyor scales and netweighing Nickel-plated alloy tool steel, FM 65059 weighing assembly available 	25, 50, 75, 100, 150, 250, 500 lbs
Double-Ended Shear-Beam Load Cells		
65016 Steel 	<ul style="list-style-type: none"> Batching, blending, mixing, level and inventory monitoring Tank, bin and silo weighing 65016-TWA weigh module available Nickel-plated alloy tool steel, IP67, FM 	1k, 1.5k, 2.5k, 5k, 10k, 15k, 25k, 35k, 50k, 75k, 100k, 125k, 200k, 300k lbs
65016 Welded Sealed, Stainless Steel 	<ul style="list-style-type: none"> Batching, blending, mixing, level and inventory monitoring Tank, bin and silo weighing 65086, 65016-TWA weigh module available Washdown sealed to IP67, FM Stainless steel construction 	1k, 1.5k, 2.5k, 5k, 10k, 15k, 25k, 35k, 50k, 75k lbs
65040 Steel 	<ul style="list-style-type: none"> Truck and railroad track scales Double-ended link loading Nickel-plated alloy tool steel Certified to OIML C3 Certified to NTEP IIIIL FM, IP67 	25k, 40k, 50k, 60k, 65k, 75k, 100k, 125k lbs 10, 25, 35, 45 t
65058 Steel 	<ul style="list-style-type: none"> Truck and railroad track scales Tank, bin and silo weighing Unilink™ Center-Link loading Compatible with 65069-TWA and 65058-TSA weighing assembly Nickel-plated alloy tool steel, IP67, FM Certified to OIML C3 Certified to NTEP IIIIL 	10k, 25k, 40k, 50k, 60k, 75k, 100k lbs
65058 Welded Sealed, Stainless Steel 	<ul style="list-style-type: none"> Truck and railroad track scales Tank, bin and silo weighing Compatible with 65069-TWA and 65058-TSA weighing assembly Stainless steel construction Washdown sealed to IP67, FM Certified to NTEP IIIIL 	10k, 25k, 40k, 50k, 60k, 75k, 100k lbs
60058 Steel 	<ul style="list-style-type: none"> Tank, bin and silo weighing Truck scales Interchangeable: Revere 5103 Nickel-plated alloy tool Certified to NTEP IIIIL IP67, fm 	2k (900 kg), 5k (2.3 t) 10k (4.5 t), 20k (9 t) 30k (13.6 t), 40k (18 t), 50k (23 t), 60k (27 t), 100k (45 t), 150k (68 t), 200k (90.7 t) lbs

DISCLAIMER All product specifications and data are subject to change without notice. Vishay Precision Group, Inc., its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "Vishay Precision Group"), disclaim any and all liability for any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product. Vishay Precision Group disclaims any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or otherwise modify Vishay Precision Group's terms and conditions of purchase, including but not limited to the warranty expressed therein, which apply to these products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by any conduct of Vishay Precision Group. The products shown herein are not designed for use in medical, life-saving, or life-sustaining applications unless otherwise expressly indicated. Customers using or selling Vishay Precision Group products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify Vishay Precision Group for any damages arising or resulting from such use or sale. Please contact authorized Vishay Precision Group personnel to obtain written terms and conditions regarding products designed for such applications. Product names and markings noted herein may be trademarks of their respective owners.

The Americas

United States **Vishay Precision Group – VPG Transducers**
801 Sentous Avenue • City of Industry, CA 91748
Ph: +1-800-872-4784 (Toll Free, USA only, outside of California)
+1-626-363-7500 • Fax: +1-626-332-3418
E-mail: lc.usa@vishaypg.com

Asia

Taiwan, R.O.C. **Vishay Precision Group – VPG Transducers**
8F-1, 171, Section 2, Datong Road • Sijhih City, Taipei 22183
Ph: +886-2-8692-6888 • Fax: +886-2-8692-6818
E-mail: lc.roc@vishaypg.com

P.R. China **Vishay Precision Group – VPG Transducers**
No. 5 Binguang Nan Dao Youyi Rd • Hexi District • Code 300061, Tianjin
Ph: +86-22-2835-3503 • Fax: +86-22-2835-7261
E-mail: lc.china@vishaypg.com

India **Vishay Precision Group – VPG Transducers**
#117, Old Mahabalipuram Road • Karapakkam Chennai - 600 097
Ph: +91-44-3917-4000 • Fax: +91-44-3917-4002
E-mail: lc.india@vishaypg.com

Israel **Vishay Precision Group – VPG Transducers**
8a Hazoran Street • P.O. Box 8381 • Netanya 42506
Ph: +972-9-863-8888 • Fax: +972-9-863-8800
E-mail: lc.il@vishaypg.com

Europe

United Kingdom **Vishay Precision Group – VPG Transducers**
Stroudley Road, Basingstoke • Hampshire RG24 8FW
Ph: +44-(0)125-646-2131 • Fax: +44-(0)125-647-1441
E-mail: lc.uk@vishaypg.com

Germany **Vishay Precision Group – VPG Transducers**
Tatschenweg 1 • 74078 Heilbronn
Ph: +49-7131-39099-0 • Fax +49-7131-39099-229
E-mail: lc.de@vishaypg.com

France **Vishay Precision Group – VPG Transducers**
16 Rue Francis Vovelle • 28000 Chartres
Ph: +33-2-37-33-31-20 • Fax: +33-2-37-33-31-29
E-mail: lc.fr@vishaypg.com