














In Stock Pressure Transducers and Pressure Transmitters								
SERIES	PRESSURE RANGE	PART NO	REFERENCE	DESCRIPTION (Accuracy/Output)	PRESSURE PORT	ELECTRICAL TERMINATION	EXCITATION	
		50	GT1600-50G-000	psig	0.1% Accuracy, 0-5 VDC	1/4 NPT Female	PTIH-10-6P	14-32
		100	GT1600-100G-000	psig	0.1% Accuracy, 0-5 VDC	1/4 NPT Female	PTIH-10-6P	14-32
		200	GT1600-200G-000	psig	0.1% Accuracy, 0-5 VDC	1/4 NPT Female	PTIH-10-6P	14-32
		500	GT1600-500G-000	psig	0.1% Accuracy, 0-5 VDC	1/4 NPT Female	PTIH-10-6P	14-32
		1,000	GT1600-1000G-000	psig	0.1% Accuracy, 0-5 VDC	1/4 NPT Female	PTIH-10-6P	14-32
		3,000	GT1600-3000G-000	psig	0.1% Accuracy, 0-5 VDC	1/4 NPT Female	PTIH-10-6P	14-32
		5,000	GT1600-5000G-000	psig	0.1% Accuracy, 0-5 VDC	1/4 NPT Female	PTIH-10-6P	14-32
		10,000	GT1600-10000G-000	psig	0.1% Accuracy, 0-5 VDC	1/4 NPT Female	PTIH-10-6P	14-32
		20,000	GT1600-20000G-002	psig	0.1% Accuracy, 0-5 VDC	F250-C Female	PTIH-10-6P	14-32
		30,000	GT1600-30000G-002	psig	0.1% Accuracy, 0-5 VDC	F250-C Female	PTIH-10-6P	14-32
		50	GT1650-50G-000	psig	0.1% Accuracy, 4-20 mA	1/4 NPT Female	PTIH-10-6P	9-36
		100	GT1650-100G-000	psig	0.1% Accuracy, 4-20 mA	1/4 NPT Female	PTIH-10-6P	9-36
		200	GT1650-200G-000	psig	0.1% Accuracy, 4-20 mA	1/4 NPT Female	PTIH-10-6P	9-36
		500	GT1650-500G-000	psig	0.1% Accuracy, 4-20 mA	1/4 NPT Female	PTIH-10-6P	9-36
		1,000	GT1650-1000G-000	psig	0.1% Accuracy, 4-20 mA	1/4 NPT Female	PTIH-10-6P	9-36
		3,000	GT1650-3000G-000	psig	0.1% Accuracy, 4-20 mA	1/4 NPT Female	PTIH-10-6P	9-36
		5,000	GT1650-5000G-000	psig	0.1% Accuracy, 4-20 mA	1/4 NPT Female	PTIH-10-6P	9-36
		10,000	GT1650-10000G-000	psig	0.1% Accuracy, 4-20 mA	1/4 NPT Female	PTIH-10-6P	9-36
		20,000	GT1650-20000G-002	psig	0.1% Accuracy, 4-20 mA	F250-C Female	PTIH-10-6P	9-36
		30,000	GT1650-30000G-002	psig	0.1% Accuracy, 4-20 mA	F250-C Female	PTIH-10-6P	9-36
		15	GT1800-15G-000	psig	0.25% Accuracy, 0-5 VDC	1/4 NPT Male	PVC Cable w/ Strain Relief	14-32
		25	GT1800-25G-000	psig	0.25% Accuracy, 0-5 VDC	1/4 NPT Male	PVC Cable w/ Strain Relief	14-32
		50	GT1800-50G-000	psig	0.25% Accuracy, 0-5 VDC	1/4 NPT Male	PVC Cable w/ Strain Relief	14-32
		100	GT1800-100G-000	psig	0.25% Accuracy, 0-5 VDC	1/4 NPT Male	PVC Cable w/ Strain Relief	14-32
		200	GT1800-200G-000	psig	0.25% Accuracy, 0-5 VDC	1/4 NPT Male	PVC Cable w/ Strain Relief	14-32
		500	GT1800-500G-000	psig	0.25% Accuracy, 0-5 VDC	1/4 NPT Male	PVC Cable w/ Strain Relief	14-32
		1,000	GT1800-1000G-000	psig	0.25% Accuracy, 0-5 VDC	1/4 NPT Male	PVC Cable w/ Strain Relief	14-32
		3,000	GT1800-3000G-000	psig	0.25% Accuracy, 0-5 VDC	1/4 NPT Male	PVC Cable w/ Strain Relief	14-32
		5,000	GT1800-5000G-000	psig	0.25% Accuracy, 0-5 VDC	1/4 NPT Male	PVC Cable w/ Strain Relief	14-32
		10,000	GT1800-10000G-000	psig	0.25% Accuracy, 0-5 VDC	1/4 NPT Male	PVC Cable w/ Strain Relief	14-32
		20,000	GT1800-20000G-005	psig	0.25% Accuracy, 0-5 VDC	F250-C Female	PTIH-10-6P	14-32
		30,000	GT1800-30000G-005	psig	0.25% Accuracy, 0-5 VDC	F250-C Female	PTIH-10-6P	14-32
		15	GT1850-15G-000	psig	0.25% Accuracy, 4-20 mA	1/4 NPT Male	PVC Cable w/ Strain Relief	9-36
		25	GT1850-25G-000	psig	0.25% Accuracy, 4-20 mA	1/4 NPT Male	PVC Cable w/ Strain Relief	9-36
		50	GT1850-50G-000	psig	0.25% Accuracy, 4-20 mA	1/4 NPT Male	PVC Cable w/ Strain Relief	9-36
		100	GT1850-100G-000	psig	0.25% Accuracy, 4-20 mA	1/4 NPT Male	PVC Cable w/ Strain Relief	9-36
		200	GT1850-200G-000	psig	0.25% Accuracy, 4-20 mA	1/4 NPT Male	PVC Cable w/ Strain Relief	9-36
		500	GT1850-500G-000	psig	0.25% Accuracy, 4-20 mA	1/4 NPT Male	PVC Cable w/ Strain Relief	9-36
		1,000	GT1850-1000G-000	psig	0.25% Accuracy, 4-20 mA	1/4 NPT Male	PVC Cable w/ Strain Relief	9-36
		3,000	GT1850-3000G-000	psig	0.25% Accuracy, 4-20 mA	1/4 NPT Male	PVC Cable w/ Strain Relief	9-36
	5,000	GT1850-5000G-000	psig	0.25% Accuracy, 4-20 mA	1/4 NPT Male	PVC Cable w/ Strain Relief	9-36	
	10,000	GT1850-10000G-000	psig	0.25% Accuracy, 4-20 mA	1/4 NPT Male	PVC Cable w/ Strain Relief	9-36	
	20,000	GT1850-20000G-005	psig	0.25% Accuracy, 4-20 mA	F250-C Female	PTIH-10-6P	9-36	
	30,000	GT1850-30000G-005	psig	0.25% Accuracy, 4-20 mA	F250-C Female	PTIH-10-6P	9-36	
		50	GT180-50G-141	psig	0.25% Accuracy; 3mV/V	1/4 NPT Male	PTIH-10-6P	10V
		150	GT180-150G-141	psig	0.25% Accuracy; 3mV/V	1/4 NPT Male	PTIH-10-6P	10V
		1,000	GT180-1000G-141	psig	0.25% Accuracy; 3mV/V	1/4 NPT Male	PTIH-10-6P	10V
		500	GT180-500G-127	psig	0.25% Accuracy; 2mV/V	1/4 NPT Female	PVC CABLE w/ STRAIN RELIEF	10V
		3,000	GT180-3000G-127	psig	0.25% Accuracy; 2mV/V	1/4 NPT Female	PVC CABLE w/ STRAIN RELIEF	10V
		5,000	GT180-5000G-127	psig	0.25% Accuracy; 2mV/V	1/4 NPT Female	PVC CABLE w/ STRAIN RELIEF	10V
Flush Diaphragm Pressure Transducers								
SERIES	PRESSURE RANGE	PART NO	REFERENCE	DESCRIPTION (Accuracy/Output)	PRESSURE PORT	ELECTRICAL TERMINATION	EXCITATION	
FT260	1,000	FT260-1000G-102	psig	0.5% Accuracy; 2mV/V	1/2-20 FLUSH DIAPHRAGM	PTIH-10-6P	10V	
	1,000	FT260-1000G-105	psig	0.5% Accuracy; 2mV/V	1/2-20 FLUSH DIAPHRAGM	PVC CABLE	10V	
FT2950	300	FT2950-300G-119	psig	0.5% Accuracy; 4-20 mA	1/2" NPT MALE FLUSH DIAPHRAGM	PTIH-10-6P	9-36	
	500	FT2950-500G-119	psig	0.5% Accuracy; 4-20 mA	1/2" NPT MALE FLUSH DIAPHRAGM	PTIH-10-6P	9-36	
Intrinsically Safe Models Based On FT2950								
SERIES	PRESSURE RANGE	PART NO	REFERENCE	DESCRIPTION (Accuracy/Output)	PRESSURE PORT	ELECTRICAL TERMINATION	EXCITATION	
GT2250 ^A	160	GT2250-160G-398	psig	0.25% Accuracy; 4-20 mA	AE F250 C	PTIH-10-6P	9-36	
	500	GT2250-500G-398	psig	0.25% Accuracy; 4-20 mA	1 1/4 NPT (M) Flush Diaphragm Abrasion Resistant	PTIH-10-6P	9-36	
	160	GT2250-160G-238	psig	0.25% Accuracy; 4-20 mA	1 1/4 NPT(M) Flush Diaphragm	PTIH-10-6P	9-28	
	500	GT2250-500G-238	psig	0.25% Accuracy; 4-20 mA	1 1/4 NPT(M) Flush Diaphragm	PTIH-10-6P	9-28	
	500	GT2250-500G-393	psig	0.25% Accuracy; 4-20 mA	1 1/4 NPT(M) Flush Diaphragm	PTIH-10-6P	9-28	
GT 3200 High Pressure Transducers								
SERIES	PRESSURE RANGE	PART NO	REFERENCE	DESCRIPTION	PRESSURE PORT	ELECTRICAL TERMINATION	EXCITATION	
GT3200	60,000	GT3200-60000G-101	psig	0.25% Accuracy; 0-10V	AE F250 C	PTIH-10-6P	14-28	
<i>* WECO is a registered trademark of FMC Technologies</i>								
Hammer Union Pressure Transducers								
SERIES	PRESSURE RANGE	PART NO	REFERENCE	DESCRIPTION	PRESSURE PORT	ELECTRICAL TERMINATION	EXCITATION	
GT2450/2250 [*]	10K	GT2450/2250-10000G-338 *	psig	0.25% Accuracy; 4-20 mA	WECO* 1502, 2 in. Hammer Union	PTIH-10-6P	9-28	
	15K	GT2450/2250-15000G-338 *	psig	0.25% Accuracy; 4-20 mA	WECO* 1502, 2 in. Hammer Union	PTIH-10-6P	9-28	
	20K	GT2450/2250-20000G-338 *	psig	0.25% Accuracy; 4-20 mA	WECO* 1502, 2 in. Hammer Union	PTIH-10-6P	9-28	
	15K	GT3850-15000G-103	psig	0.2%/ 0.2%/ 0.1% (L/H/R); 4-20 mA	WECO* 1502, 2 in. Hammer Union	MS3143H-14S-2P	9-36	
	3850	20K	GT3850-20000G-102	psig	0.2%/ 0.2%/ 0.1% (L/H/R); 4-20 mA	WECO* 2002, 2 in. Hammer Union	MS3143H-14S-2P	9-36
ST 350 Space Rated Pressure Transducers								
SERIES	PRESSURE RANGE	PART NO	REFERENCE	DESCRIPTION	PRESSURE PORT	ELECTRICAL TERMINATION	EXCITATION	
ST350	200	ST350-200S-113	psis	0.2%/ 0.2%/ 0.1% (L/H/R); 3mV/V	7/16-20 Female	PTIH-10-6P	10V	
	300	ST350-300S-113	psis	0.2%/ 0.2%/ 0.1% (L/H/R); 3mV/V	7/16-20 Female	PTIH-10-6P	10V	
	500	ST350-500S-113	psis	0.2%/ 0.2%/ 0.1% (L/H/R); 3mV/V	7/16-20 Female	PTIH-10-6P	10V	
	1,000	ST350-1000S-113	psis	0.2%/ 0.2%/ 0.1% (L/H/R); 3mV/V	7/16-20 Female	PTIH-10-6P	10V	
	5,000	ST350-5000S-113	psis	0.2%/ 0.2%/ 0.1% (L/H/R); 3mV/V	7/16-20 Female	PTIH-10-6P	10V	
	7,500	ST350-7500S-113	psis	0.2%/ 0.2%/ 0.1% (L/H/R); 3mV/V	7/16-20 Female	PTIH-10-6P	10V	
	10,000	ST340-10000S-113	psis	0.2%/ 0.2%/ 0.1% (L/H/R); 3mV/V	7/16-20 Female	PTIH-10-6P	10V	

In Stock Load Cells / Force Sensors							
Series MIN800 Miniature Tension/ Compression Load Cell							
	FULL SCALE RANGE (LBF)	PART NUMBER	OD (in.)	DESCRIPTION (Accuracy/Output)	LOAD THREAD	ELECTRICAL TERMINATION	EXCITATION
	100	MIN800-100LBT-000	1.00	0.25% BFSL; 2mV/V	1/4 - 28 UNF	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	250	MIN800-250LBT-001	1.00	0.25% BFSL; 2mV/V	1/4 - 28 UNF	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	500	MIN800-500LBT-000	1.00	0.25% BFSL; 2mV/V	1/4 - 28 UNF	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	1000	MIN800-1000LBT-000	1.00	0.25% BFSL; 2mV/V	1/4 - 28 UNF	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
Series MIN811 High Accuracy Miniature Tension/Compression Load Cell							
	FULL SCALE RANGE (LBF)	PART NUMBER	OD (in.)	DESCRIPTION (Accuracy/Output)	LOAD THREAD	ELECTRICAL TERMINATION	EXCITATION
	100	MIN811-100LBT-000	1.00	0.15%BFSL; 2mV/V	1/4 - 28 UNF	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	250	MIN811-250LBT-001	1.00	0.15%BFSL; 2mV/V	1/4 - 28 UNF	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	500	MIN811-500LBT-000	1.00	0.15%BFSL; 2mV/V	1/4 - 28 UNF	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	1000	MIN811-1000LBT-000	1.00	0.15%BFSL; 2mV/V	1/4 - 28 UNF	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
Series MIN830 Miniature Compression Load Cell							
	FULL SCALE RANGE (LBF)	PART NUMBER	OD (in.)	DESCRIPTION (Accuracy/Output)	LOAD THREAD	ELECTRICAL TERMINATION	EXCITATION
	500	MIN830-500LBCL-000	1.25	0.50%FSO; 2mV/V	Load Button	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	1000	MIN830-1000LBCL-000	1.25	0.50%FSO; 2mV/V	Load Button	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	2000	MIN830-2000LBCL-000	1.25	0.50%FSO; 2mV/V	Load Button	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	5000	MIN830-5000LBCL-001	1.50	0.50%FSO; 2mV/V	Load Button	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	10K	MIN830-10KLBCL-001	1.50	0.50%FSO; 2mV/V	Load Button	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	20K	MIN830-20KLBCL-002	2.00	0.50%FSO; 2mV/V	Load Button	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
	30K	MIN830-30KLBCL-002	2.00	0.50%FSO; 2mV/V	Load Button	10 ft. 4- Conductor, Shielded Teflon Cable	10Vdc/10Vac
Series RDE900 Tension Rod End Load Cell							
	FULL SCALE RANGE (LBF)	PART NUMBER	OD (in.)	DESCRIPTION (Accuracy/Output)	LOAD THREAD	ELECTRICAL TERMINATION	EXCITATION
	10K	RDE900-10KLBTL-106	1.50	0.25% FSO; 2mV/V	1/8 Shackle Connection	MS3102-14S-6P-SS (Bolted)	10 Vdc/ 10Vac
Series PNC710 Tension/ Compression Pancake Load Cell							
	FULL SCALE RANGE (LBF)	PART NUMBER	OD (in.)	DESCRIPTION (Accuracy/Output)	LOAD THREAD	ELECTRICAL TERMINATION	EXCITATION
	100	PNC 710-100LBT-020	3.00	0.10% FSO; 3mV/V	3/8-24 UNF	PTIH-10-6P-SS (Welded)	10Vdc/10Vac
	250	PNC710-250LBT-027	3.00	0.10% FSO; 3mV/V	3/8-24 UNF	PTIH-10-6P-SS (Welded)	10Vdc/10Vac
	500	PNC710-500LBT-020	3.00	0.10% FSO; 3mV/V	3/8-24 UNF	PTIH-10-6P-SS (Welded)	10Vdc/10Vac
	1000	PNC710-1000LBT-020	3.00	0.10% FSO; 3mV/V	3/8-24 UNF	PTIH-10-6P-SS (Welded)	10Vdc/10Vac
	2000	PNC710-2000LBT-021	3.50	0.10% FSO; 3mV/V	1/2 - 20 UNF	PTIH-10-6P-SS (Welded)	10Vdc/10Vac
	5000	PNC710-5000LBT-021	3.50	0.10% FSO; 3mV/V	1/2 - 20 UNF	PTIH-10-6P-SS (Welded)	10Vdc/10Vac
	10K	PNC710-10KLBTC-022	5.50	0.10% FSO; 3mV/V	1-14 UN	MS3102-14S-6P-SS (Bolted)	10Vdc/10Vac
	15K	PNC710-15KLBTC-022	5.50	0.10% FSO; 3mV/V	1-14 UN	MS3102-14S-6P-SS (Bolted)	10Vdc/10Vac
	20K	PNC710-20KLBTC-022	5.50	0.10% FSO; 3mV/V	1-14 UN	MS3102-14S-6P-SS (Bolted)	10Vdc/10Vac
	20K	PNC710-20KLBTC-026	6.00	0.10% FSO; 3mV/V	1 1/2 - 12 UNF	MS3102-14S-6P-SS (Bolted)	10Vdc/10Vac
	50K	PNC710-50KLBTC-023	6.00	0.10% FSO; 3mV/V	2 1/2 - 12 UNF	MS3102-14S-6P-SS (Bolted)	10Vdc/10Vac
Series PNC720 General Purpose Compression Pancake Load Cell							
	FULL SCALE RANGE (LBF)	PART NUMBER	OD (in.)	DESCRIPTION (Accuracy/Output)	LOAD THREAD	ELECTRICAL TERMINATION	EXCITATION
	10K	PNC720-10KLBCL-101	3.50	0.10% FSO; 2mV/V Output	LOAD BUTTON	MS3102-14S-6P-SS (Bolted)	10Vdc/10Vac
	30K	PNC720-30KLBCL-127	4.50	0.25%FSO; 4-20 mA Output	LOAD BUTTON	MS3143H-14S-2P	9-36
Series VLU850 Subminiature Tension/Compression Load Cell							
	FULL SCALE RANGE (LBF)	PART NUMBER	OD (in.)	DESCRIPTION (Accuracy/Output)	LOAD THREAD	ELECTRICAL TERMINATION	EXCITATION
	10	VLU850-10LBT-020	0.5	0.50% BFSL; 2mV/V	4-40 UNC	5 ft. 4- Conductor, Shielded Teflon Cable w/ Integral	5Vdc/5Vac
	25	VLU850-25LBT-023	0.5	0.50% BFSL; 2mV/V	4-40 UNC	5 ft. 4- Conductor, Shielded Teflon Cable w/ Integral	5Vdc/5Vac
	50	VLU850-50LBT-020	0.5	0.50% BFSL; 2mV/V	4-40 UNC	5 ft. 4- Conductor, Shielded Teflon Cable w/ Integral	5Vdc/5Vac
Series VLC856 Subminiature Compression Load Cell							
	FULL SCALE RANGE (LBF)	PART NUMBER	OD (in.)	DESCRIPTION (Accuracy/Output)	LOAD THREAD	ELECTRICAL TERMINATION	EXCITATION
	10	VLC856-10LBCL-000	0.38	0.50% BFSL; 2mV/V	Load Button	5 ft. 4- Conductor, Shielded Teflon Cable w/ Integral	5Vdc/5Vac
	25	VLC856-25LBCL-003	0.38	0.50% BFSL; 2mV/V	Load Button	5 ft. 4- Conductor, Shielded Teflon Cable w/ Integral	5Vdc/5Vac
	50	VLC856-50LBCL-000	0.38	0.50% BFSL; 2mV/V	Load Button	5 ft. 4- Conductor, Shielded Teflon Cable w/ Integral	5Vdc/5Vac
GT2450/2250 *Intrinsically Safe Load Cell							
	FULL SCALE RANGE (LBF)	PART NUMBER	OD (in.)	DESCRIPTION (Accuracy/Output)	LOAD THREAD	ELECTRICAL TERMINATION	EXCITATION
	60K (Coiled Tubing)	GT2450/2250-65KLBTC-301	8	0.1% BFSL; 4-20 mA	2 - 12 UN	PTIH-10-6P-SS	9-36
In Stock Temperature Transducers and Transmitters							
	SERIES	PART NUMBER	TEMPERATURE RANGE	DESCRIPTION (Accuracy/Output)	PRESSURE PORT/PROBE LENGTH	ELECTRICAL TERMINATION	SUPPLY VOLTAGE
	T2850	T2850-(32-392)F-101	32-392 °F	1.8 °F; 4-20 mA	none; 1.5 (in)	MS3106-14S-2P	9-36
	GT2450/GT2250 *	GT2450/2250-(65/250)F-	(-65-250)	1.8 °F; 4-20 mA	1502 Hammer Union; 4.0 (in)	PTIH-10-6P	9-28
	GT2250*	GT2250-(0/350)F-272	0-250 °F	1.8 °F; 4-20 mA	1/4 NPT (M); 2.0 (in)	PTIH-10-6P	9-28
	GT2250*	GT2250-(40/250)F-274	(-40-250)	1.8 °F; 4-20 mA	1/4 NPT (M); 1.1 (in)	PTIH-10-6P	9-28
Modifications and Warranty							
<p>MODIFICATIONS: We realize transducer applications vary greatly and as such our designs are flexible. Choice of pressure port, electrical termination, material compatibility and performance characteristics are a few of the many options available. Specifications on this datasheet represent the standard configuration only. Product and company names listed are trademarks of their respective companies. Specifications subject to change without notice.</p> <p>WARRANTY: Stellar Technology warrants that its product shall be free from defective workmanship and/or material for a twelve month period from the date of shipment, provided that Stellar Technology's obligation hereunder shall be limited to correcting a defective material FOB our factory. No allowance will be made for any expenses incurred for correcting any defective workmanship and/or material without written consent by Stellar Technology. This warranty is in lieu of all other warranties expressed or implied.</p> <p>ISO 9001/AS9100</p> <p>• LORD Sensing-Stellar Technology • 237 Commerce Drive • Amherst, NY 14228 • USA Tel: 716.250.1900 • Fax: 716.250.1909 • Web: stellartech.com</p> <p style="text-align: right;">Copyright © 2018 LORD Corporation • All Rights Reserved</p>							