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Finished Units

In Stock Load Cells / Force Sensors

Series PNC710 Tension/Compression Pancake Load Cell



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Full Scale Range (lbf)	Part Number	OD (in.)	Accuracy	Output	Load Thread	Electrical Termination	Excitation
100	PNC710-100LBTL-001	3.00	0.10% FSO	3 mV/V	3/8-24 UNF	PTIH-10-6P SS (welded)	10Vdc / 10Vac
250	PNC710-250LBTL-001	3.00	0.10% FSO	3 mV/V	3/8-24 UNF	PTIH-10-6P SS (welded)	10Vdc / 10Vac
500	PNC710-500LBTL-001	3.00	0.10% FSO	3 mV/V	3/8-24 UNF	PTIH-10-6P SS (welded)	10Vdc / 10Vac
1000	PNC710-1000LBTL-001	3.00	0.10% FSO	3 mV/V	3/8-24 UNF	PTIH-10-6P SS (welded)	10Vdc / 10Vac
2000	PNC7102000LBTL-002	3.50	0.10% FSO	3 mV/V	1/2 - 20 UNF	PTIH-10-6P SS (welded)	10Vdc / 10Vac
5000	PNC710-5000LBTL-002	3.50	0.10% FSO	3 mV/V	1/2 - 20 UNF	PTIH-10-6P SS (welded)	10Vdc / 10Vac
10K	PNC710-10KLBTL-000	5.50	0.10% FSO	3 mV/V	1 - 14 UN	MS3102-14S-6P SS (bolted)	10Vdc / 10Vac
20K	PNC710-20KLBTL-003	6.00	0.10% FSO	3 mV/V	1 1/2 - 12 UN	MS3102-14S-6P SS (bolted)	10Vdc / 10Vac

Series MIN800 Miniature Tension/Compression Load Cell



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Full Scale Range (lbf)	Part Number	OD (in.)	Accuracy	Output	Load Thread	Electrical Termination	Excitation
100	MIN800-100LBTL-000	1.00	0.25% BFSL	2 mV/V	1/4 - 28 UNF	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
250	MIN800-250LBTL-001	1.00	0.25% BFSL	2 mV/V	1/4 - 28 UNF	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
500	MIN800-500LBTL-000	1.00	0.25% BFSL	2 mV/V	1/4 - 28 UNF	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
1000	MIN800-1000LBTL-000	1.00	0.25% BFSL	2 mV/V	1/4 - 28 UNF	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac

Series MIN811 High Accuracy Miniature Tension/Compression Load Cell



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Full Scale Range (lbf)	Part Number	OD (in.)	Accuracy	Output	Load Thread	Electrical Termination	Excitation
100	MIN811-100LBTL-000	1.00	0.15% BFSL	2 mV/V	1/4 - 28 UNF	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
250	MIN811-250LBTL-001	1.00	0.15% BFSL	2 mV/V	1/4 - 28 UNF	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
500	MIN811-500LBTL-000	1.00	0.15% BFSL	2 mV/V	1/4 - 28 UNF	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
1000	MIN811-1000LBTL-000	1.00	0.15% BFSL	2 mV/V	1/4 - 28 UNF	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac

Series MIN830 Miniature Compression Load Cell



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Full Scale Range (lbf)	Part Number	OD (in.)	Accuracy	Output	Mounting Thread	Electrical Termination	Excitation
25	MIN830-25LBCL-005	1.00	0.50% FSO	2 mV/V	4-40 UNF x 0.63 in.	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
100	MIN830-100LBCL-004	1.00	0.50% FSO	2 mV/V	4-40 UNF x 0.63 in.	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
500	MIN830-500LBCL-000	1.25	0.50% FSO	2 mV/V	6 - 32 UNF x 0.63 in.	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
1000	MIN830-1000LBCL-000	1.25	0.50% FSO	2 mV/V	6 - 32 UNF x 0.63 in.	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
2000	MIN830-2000LBCL-000	1.25	0.50% FSO	2 mV/V	6 - 32 UNF x 0.63 in.	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
5000	MIN830-5000LBCL-001	1.50	0.50% FSO	2 mV/V	6 - 32 UNF x 0.63 in.	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
10K	MIN830-10KLBCL-001	1.50	0.50% FSO	2 mV/V	6 - 32 UNF x 0.63 in.	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
20K	MIN830-20KLBCL-002	2.00	0.50% FSO	2 mV/V	6 - 32 UNF x 0.63 in.	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac
30K	MIN830-30KLBCL-002	2.00	0.50% FSO	2 mV/V	6 - 32 UNF x 0.63 in.	10 ft. 4-conductor, shielded Teflon cable	10Vdc / 10Vac

Finished Units

In Stock Load Cells / Force Sensors

Series VLU850 Subminiature Tension/Compression Load Cell



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Full Scale Range (lbf)	Part Number	OD (in.)	Accuracy	Output	Load Thread	Electrical Termination	Excitation
10	VLU850-10LBTL-000	0.50	0.50% BFSL	2 mV/V	4-40 UNC	5 ft. 4-conductor, shielded Teflon cable w/ integral balance board	5Vdc / 5Vac
25	VLU850-25LBTL-000	0.50	0.50% BFSL	2 mV/V	4-40 UNC	5 ft. 4-conductor shielded Teflon cable w/ integral balance board	5Vdc / 5Vac
50	VLU850-50LBTL-000	0.50	0.50% BFSL	2 mV/V	4-40 UNC	5 ft. 4-conductor shielded Teflon cable w/ integral balance board	5Vdc / 5Vac

Series VLC856 Subminiature Compression Load Cell



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Full Scale Range (lbf)	Part Number	OD (in.)	Accuracy	Output	Load Thread	Electrical Termination	Excitation
10	VLC856-10LBCL-000	0.38	0.50% BFSL	2 mV/V	Welded	5 ft. 4-conductor shielded Teflon cable w/ integral balance board	5Vdc / 5Vac
25	VLC856-25LBCL-000	0.38	0.50% BFSL	2 mV/V	Welded	5 ft. 4-conductor shielded Teflon cable w/ integral balance board	5Vdc / 5Vac
50	VLC856-50LBCL-000	0.38	0.50% BFSL	2 mV/V	Welded	5 ft. 4-conductor shielded Teflon cable w/ integral balance board	5Vdc / 5Vac