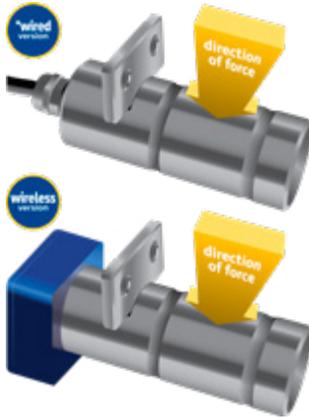
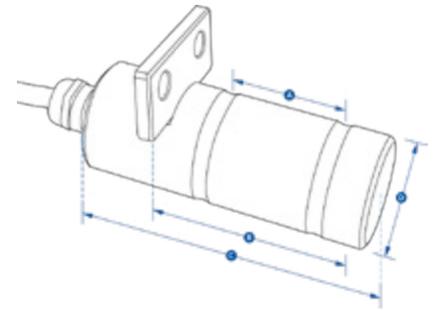


Loadpin



- Designed for use in applications where an end of line loadcell cannot be used, meaning an integrated solution is required.
- High tensile stainless steel.
- Supplied complete with an anti-rotation plate as a cabled or wireless solution.
- Built to withstand the harshest environments in industries such as marine and offshore oil and gas.
- Suitable for use in exposed situations and can also be supplied to withstand immersion in seawater at extreme depths.
- Supplied with a 32 ft cable as standard, however, usable cable length varies greatly with lengths available to 4,900 ft, depending on output format.
- Include mV/V, RS-485, utilizing the ASCII, MODBUS RTU and CAN-BUS protocols or an analog output such as 4-20mA for PLC integration.
- Design validated by FEA.
- Design Factor: 3:1.
- Operating Temperature: -4 to 158 °F.
- Accuracy: ±1% of full scale
- Protection: IP67 [IP68 available as an option] NEMA6 [NEMA6P available on application]



Also available with hazardous area approval. Zones 0, 1 & 2

ATEX / IECEx
Ex II C T4 Ga

Certification numbers:
LP ATEX
IECEX SIR 16.0041 X/Sira 16 ATEX2108X
SIR ATEX
IECEX SIR 15.0072X/Sira 15 ATEX2196X

Add ATEX to the part number when ordering ATEX/IECEX products.
For example: LP500KG-ATEX

Note: Please advise cable configuration on order – radial or axial pin exit. If you require a Loadpin to a particular size and design, download the Crosby Straightpoint Loadpin questionnaire and return, POA: kitocrosby.com/loadpin



Requires connection to the Crosby Straightpoint Handheld Plus (HHP) or External Amplifier range (SA-3420) that can be configured to provide 4-20mA output for PLC or data logger integration.

Straightpoint Loadpin (LP)

Stock No.	Model	Capacity (lb)	Resolution (lb)	Weight (lb)	Dimensions (in)			
					A	B	C	ØD
2789276	LP500KG	1,100	0.5	0.4	0.94	5.00	2.76	0.79
2789277	LP1T	2,200	1	0.5	1.38	5.00	3.15	0.79
2789278	LP2.5T	5,500	2	0.9	1.77	5.00	3.94	0.98
2789279	LP3.5T	7,700	2	1.3	1.97	5.00	4.13	1.18
2789280	LP6.5T	14,000	5	2.6	2.48	7.24	4.92	1.57
2789281	LP15T	33,000	5	5	2.95	7.24	5.91	1.97
2789282	LP25T	55,000	10	10.3	3.50	11.81	7.68	2.48
2789283	LP50T	110,000	20	18	4.02	11.81	8.86	2.95
2789284	LP100T	220,000	100	24	4.33	12.20	9.06	3.46
2789285	LP250T	550,000	200	64	5.12	5.00	11.81	4.92
2789286	LP500T	1,100,000	500	172	8.86	5.00	17.32	6.69
2789287	LP750T	1,650,000	500	319	11.61	5.00	23.23	7.87
2789288	LP1000T	2,200,000	1,000	603	14.17	5.00	28.03	9.84
2789289	LP1500T	3,300,000	1,000	854	16.93	7.24	32.76	10.83