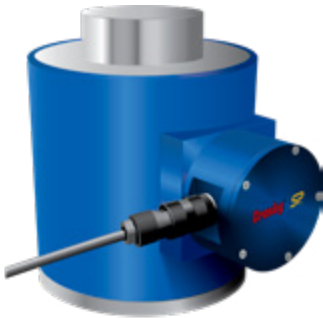
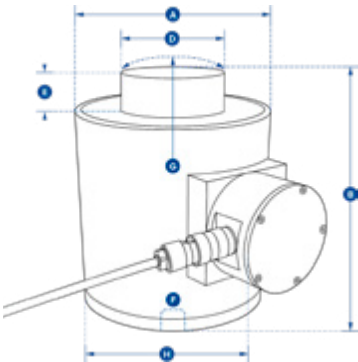




Compression Loadcell



- Ranges from 11,000 lb to 2,200,000 lb.
- High grade stainless steel, offering excellent strength and anti-corrosion properties.
- Can be supplied with optional loadcaps.
- Environmentally sealed to IP67 or NEMA6.
- Optional analog outputs.
- Lightweight, compact size.
- 30ft cable supplied as standard (other lengths available).
- Custom versions available.
- Design validated by FEA.
- Design Factor: 3:1
- Operating Temperature: 14°F to 122°F.
- Accuracy: ±0.1% of full scale.



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 Compression Loadcell

Stock No.	Model	Capacity (lb)	Resolution (lb)	Weight (lb)	Dimensions (in)						
					ØA	B	ØD	E	F	G	H
2789068	NI5TC	11,000	2	13.64	3.94	5.00	2.32	0.63	M18 x 2.5	5.98	6.22
2789062	NI10TC	22,000	5	13.64	3.94	5.00	2.32	0.63	M18 x 2.5	5.98	6.22
2789065	NI25TC	55,000	10	13.64	3.94	5.00	2.32	0.63	M18 x 2.5	5.98	6.22
2789067	NI50TC	110,000	20	13.64	3.94	5.00	2.32	0.63	M20 x 2.5	5.98	6.22
2789061	NI100TC	220,000	100	34	5.98	7.24	3.15	1.02	M20 x 2.5	17.01	8.03
2789063	NI150TC	330,000	100	34	5.98	7.24	3.15	1.02	M20 x 2.5	17.01	8.03
2789064	NI300TC	660,000	200	143	7.28	11.81	6.10	1.08	M20 x 2.5	17.01	9.33
2789066	NI500TC	1,100,000	500	143	7.28	11.81	6.10	1.08	M20 x 2.5	17.01	9.33
2789275	NI1000TC	2,200,000	1,000	379	14.25	12.20	10.63	1.57	M30 x 3.5	37.40	16.38