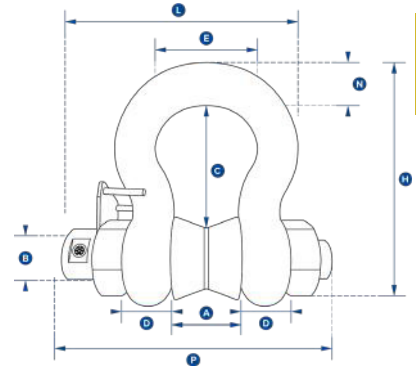


Loadshackle



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

- Capacities of 3.25t to 400t, as well as being obtainable up to 3000t.
- Compact size, low headroom, lightweight.
- Every Loadshackle is proof tested.
- Utilizes the same advanced microprocessor based electronics as Crosby SP products.
- Unrivalled resolution.
- Environmentally sealed to IP67 or NEMA6.
- Advanced options available for subsea applications.
- Manufactured using Crosby 2130 Carbon and 2140 Alloy Bolt Type Anchor industry leading shackles.
- Configured with output formats to include mV/V, RS-422, RS-485, utilizing the ASCII, MODBUS RTU, and CAN-BUS protocols or supplied with integral amplifier allowing analog outputs such as 4-20mA, 0-10v, 0-5v etc.
- mv/v or analog signal options.
- Design validated by FEA.



Part Numbers SP		SLB 3.25T	SLB6.5T	SLB12T	SLB25T	SLB55T	SLB85T	SLB120T	SLB200T	SLB300T	SLB400T
Crosby		2789106	2789111	2789103	2789105	2789110	2789112	2789102	2789104	2789107	2789108
Capacity	(te)	3.25	6.5	12	25	55	85	120	200	300	400
	(lb)	7,150	14,300	26,400	55,000	120,000	185,000	260,000	440,000	660,000	880,000
Resolution	(te)	0.005	0.005	0.01	0.02	0.05	0.05	0.1	0.2	0.5	0.5
	(lb)	10	10	20	50	100	100	200	200	1000	1000
Units	(metric)	metric tons									
	(imperial)	pounds									
Weight	(kg)	2.8	3.2	8	18	25	85	125	260	405	662
	(lb)	6.16	7	17.6	40	55	187	276	573	893	1459
Design Factor		5:1 when used with load bobbin									
Operating Temp.		-10°C to +50°C / 14°F to 122°F									
Accuracy		±1% of full scale									
Protection		IP67 std [or sub sea as POA option] / NEMA6									
Dimension A	(mm)	26.9	36.6	51.5	73	82.5	127	144	180	205	230
	(in)	1.06	1.44	2.03	2.87	3.25	5.00	5.66	7.09	8.07	9.06
Dimension ØB	(mm)	19.1	25.4	35.1	51	57	83	95	125	150	175
	(in)	0.75	1.00	1.38	2.01	2.24	3.26	3.74	4.92	5.91	6.89
Dimension C	(mm)	56.9	79.7	113	170	189.5	317	364	432.2	505	547.7
	(in)	2.24	3.14	4.45	6.69	7.46	12.48	14.33	17.02	19.88	21.56
Dimension D	(mm)	14.46	20.6	29.5	44.5	51	80	89	110	120	160
	(in)	0.57	0.81	1.16	1.75	2.01	3.14	3.50	4.33	4.72	6.30
Dimension E	(mm)	42.9	58	82.5	127	146	190	238	280	305	325
	(in)	1.69	2.28	3.25	5.00	5.75	7.48	9.37	11.02	12.01	12.80
Dimension H	(mm)	106	148	210	313	348	539	624	769	904	1006.5
	(in)	4.17	5.83	8.27	12.32	13.70	21.22	24.56	30.28	35.59	39.63
Dimension L	(mm)	125	146.5	191	265	296	384	434	519.7	576.7	657.2
	(in)	4.92	5.77	7.52	10.43	11.65	15.11	17.12	20.46	22.7	25.87
Dimension N	(mm)	17.5	24.6	35.1	57	61	85	95	120	140	160
	(in)	0.69	0.97	1.38	2.24	2.40	3.34	3.74	4.72	5.51	6.30
Dimension P	(mm)	140	163	212	280	307	438	478	590	647	755
	(in)	5.51	6.42	8.35	11.02	12.09	17.24	18.81	23.23	25.47	29.72
Crosby Shackle		G2130				G2140	S2135				