

Load Shackle

Product information



Utilising the same advanced microprocessor-based electronics as all Straightpoint products, Straightpoint's cabled Loadshackle benefits from high sampling rates, extreme resistance to industrial level noise and unprecedented stability. A huge range of tooling allows Straightpoint to calibrate in shackle for extra accuracy, unlike many other load cell manufacturers.

Whether used in heavy lifting, mooring anchor placement or sub-sea applications, Straightpoint's cabled Loadshackle offers robust construction, advanced electronics, industry-leading resolution and accuracy.

Requires connection to Straightpoint's Handheld plus (HHP) or External Amplifier range (SA-3420) that can be configured to provide outputs such as 4-20mA, 0-10v, 0-5v for PLC or data logger integration.

Temperature range: -10°C up to +50°C

Safety factor: 5:1

Part Code	WLL ton	A mm	ØB	C mm	D mm	E mm	H mm	L mm	N mm	P mm	Weight (kg)
423500330250	3.25	26.9	19.1	56.9	14.46	42.9	103.3	124.1	17.5	140	2.8
423500650250	6.5	36.6	25.4	79.7	22.4	58	148	153.5	24.6	170	3.2
423501200250	12	51.5	35.1	113	31.8	82.5	210	193.8	35.1	215	8
423502500250	25	73	51	170	44.5	127	313	278	57	290	18
423505500250	55	82.5	57	189.5	51	164	348	303	61	314	25
423508500250	85	127	83	317	80	190	539	384	85	438	85
423512000250	120	144	95	364	89	238	624	434	95	478	125
423520000250	200	180	125	432.2	110	280	738	519.7	120	590	260
423530000250	300	205	150	505	120	305	862	576.7	140	647	405
423540000250	400	230	175	547.7	160	325	962.6	657.2	160	755	662

Blueprint

