

Load measuring equipment

Standard Load Links

Water Weights stocks a large quantity of standard and non-standard load and strain measuring units in our rental stock.

A standard load cell set consists of a load link with two shackles, readout accessories and a transport case. We can supply both cabled (KR type, steel) and wireless (LE type, aluminium) links and guarantee a weighing accuracy of less than 1.5%. The LE type telemetry load cells are ultra-light weight aluminium links.

RS 232 data output and load data logging function is available on request.



Dimensions

- * Weight 1: Weight of the load link only (without shackles)
- ** Weight 2: Weight of complete packed set (with shackles and accessories)
- ** Shackles: We use standard GreenPin (type G-4163 or P-6036) shackles for our load links.

	A	B	C	D	E	F	G	H	L1	L2	Wt 1*	Wt 2*	Shackles**	Cap.	Resol.	Wireless
KR 1.5	83	32	19	16	140	180	60	80	283	261	1,3 kg	11 kg	2.0t GP	1.5t	0.001	No
KR 5	131	58	38	26	160	123	68	140	390	355	3,5 kg	18 kg	6.5t GP	5t	0.01	No
LE 5	151	68	42	30	108	165	-	105	380	330	1,4 kg	13 kg	8.5t GP	5t	0.01	Yes
KR 10	179	83	39	40	200	290	87	170	530	460	6,0 kg	27 kg	12t GP	10t	0.01	No
LE 12	179	83	42	37	120	210	-	105	450	385	2,0 kg	19 kg	12t GP	12t	0.01	Yes
KR 20	244	126	59	60	280	410	130	215	790	700	18 kg	58 kg	25t GP	20t	0.1	No
LE 25	244	126	58	53	131	255	-	125	660	570	4,0 kg	37 kg	25t GP	25t	0.01	Yes
KR 35	270	138	70	70	345	490	150	240	900	810	28 kg	83 kg	35t GP	35t	0.1	No
LE 35	270	138	58	60	147	305	-	158	702	612	5,3 kg	50 kg	35t GP	35t	0.01	Yes
KR 50	330	180	80	80	410	600	180	270	1130	1010	50 kg	152 kg	55t GP	50t	0.1	No
LE 50	330	180	80	73	170	345	-	150	893	763	8,8 kg	105 kg	55t GP	50t	0.01	Yes
LE 85	376	190	100	85	190	410	-	186	1085	935	16 kg	165 kg	85t GP	85t	0.1	Yes
KR 100	440	238	120	100	225	455	-	220	1260	1080	27 kg	265 kg	120t GP	100t	0.1	Yes
LE 150	490	275	130	115	255	555	-	260	1380	1180	43 kg	380 kg	150t GP	150t	0.1	Yes
SC 150	490	275	130	120	420	680	-	248	1550	1340	36 kg	380 kg	150t GP	150t	0.1	Yes
LE 200	600	310	190	145	350	680	-	300	1820	1560	87 kg	700 kg	250t GP	250t	0.1	Yes
KR 250	600	310	120	140	540	770	270	370	1940	1680	131 kg	740 kg	250t GP	250t	0.1	No
LE 250	600	310	190	145	350	680	-	304	1820	1560	87 kg	700 kg	250t GP	250t	0.1	Yes

