

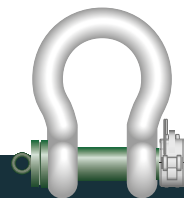


Green Pin® Locking Clamp ROV Shackle Assembly Instructions



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TO QUALITY

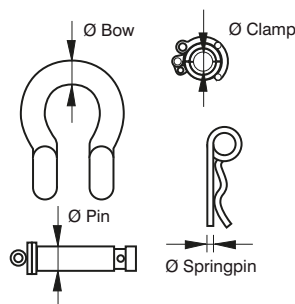
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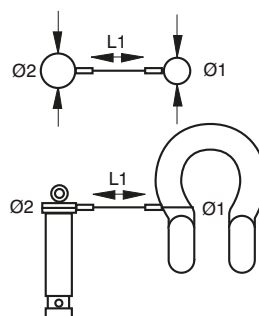
1



WLL	Bow Ø	Pin Ø	Clamp Ø	Spring Pin Ø
t	mm	mm	mm	mm
6.5	22	25	21	3
9.5	28	32	27	3
12	32	35	29	3
17	38	42	35	4
25	45	50	43	4
35	50	57	48	4
42.5	57	65	54	5
55	65	70	58	5
85	75	83	58	5

Note: ropes and sleeves are not included in the delivery

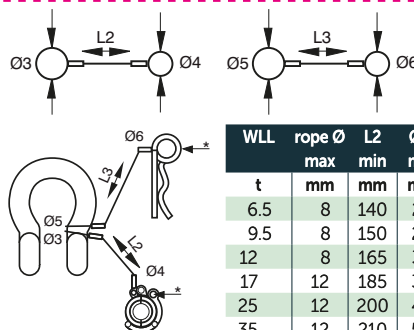
2



WLL	rope Ø max	L1 min	Ø 1 min	Ø 2 min
t	mm	mm	mm	mm
6.5	5	140	22	24
9.5	5	170	28	33
12	7	190	32	34
17	7	210	38	44
25	9	250	45	55
35	9	280	50	60
42.5	9	310	57	70
55	9	340	65	70
85	9	380	75	80

Note: Ø 2 not too tight so pin can rotate freely

3



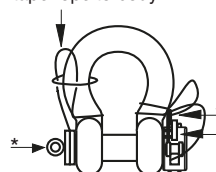
WLL	rope Ø max	L2 min	Ø 3 min	Ø 4 min	L3 min	Ø 5 min	Ø 6 min
t	mm	mm	mm	mm	mm	mm	mm
6.5	8	140	22	24	120	22	6
9.5	8	150	28	24	120	28	6
12	8	165	32	24	120	32	6
17	12	185	38	45	160	38	8
25	12	200	45	45	160	45	8
35	12	210	50	45	160	50	8
42.5	12	255	57	45	180	50	10
55	12	265	65	45	180	65	10
85	12	275	75	45	180	75	10

Recommendations:

- material rope: wire rope or fiber rope
- all lengths are indicative and depend on used diameter and material of rope
- color fittings differently to distinguish release steps
- tape rope between shackle pin and shackle body to avoid snagging
- rinse with fresh water, dry, and apply a thin layer of oil on the clamp before putting in storage

4

tape rope to body



* attach fittings (wire rope loops or monkey's fists) for easy grabbing (3x)