



Imenco ROV Shackle

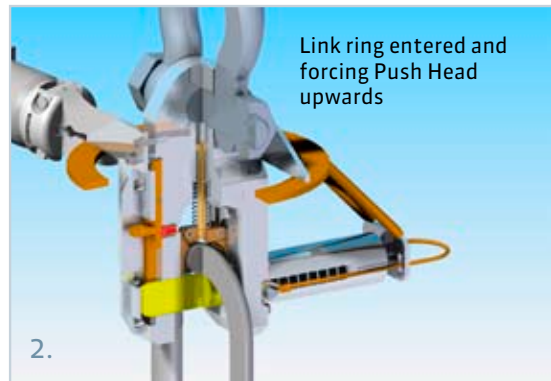
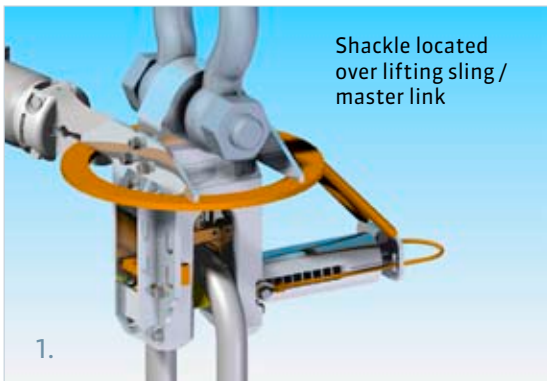
The Imenco ROV operated semi-automatic shackle has rapidly established itself as the industry standard. StatoilHydro has declared that Imenco's shackle shall be used in all splash zone related operations, due to its superior safety features, and ease of use.

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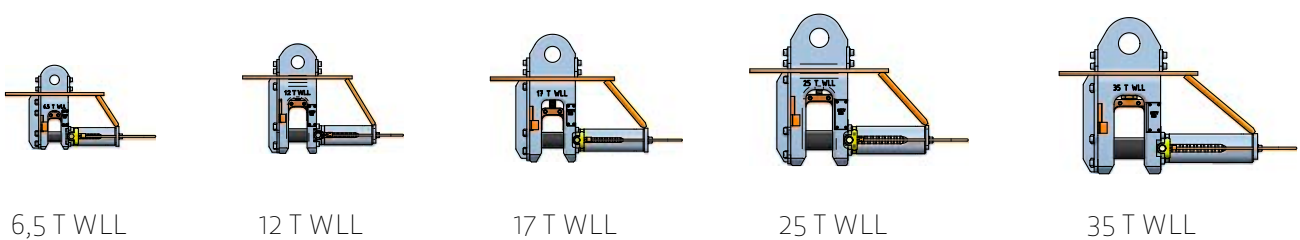
ROV Shackle

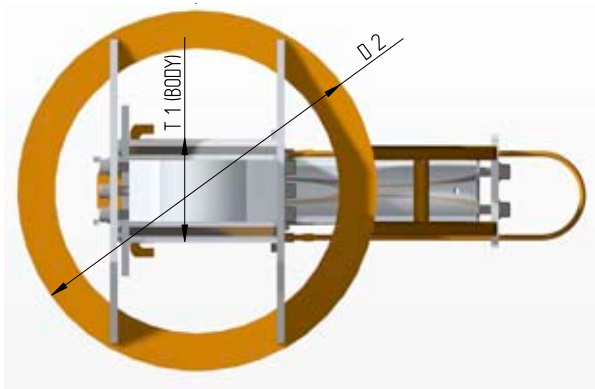
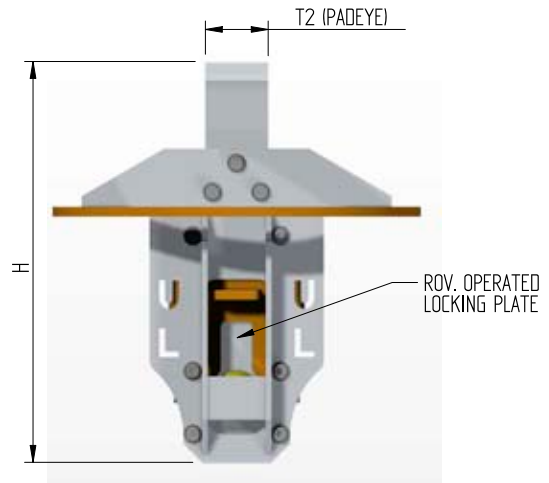
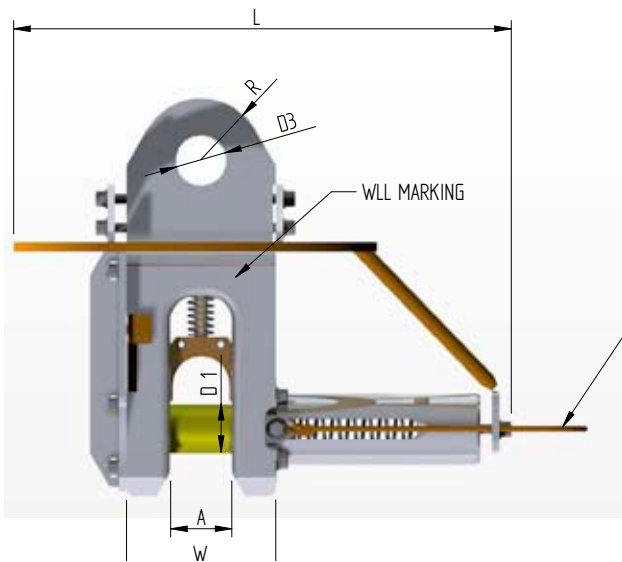
Our shackles range from the smallest practical size of 6.5T to the largest at 150T. The dimensions are equivalent to standard shackles of the same capacities, the pins and the opening width being the same, as are the Pad-eye dimensions, for example, a 12T standard shackle is a perfect fit to our 12T ROV operated shackle.

SHACKLE SIZE (WLL)	Pin Dia D1 (mm)	Inside Width A (mm)	Grab Ring Dia. D2 (mm)	Body Dim. (mm)			Top Padeye (mm)			O/A Length L (mm)	Dry Weight (Kg)
				W	T1	H	T2	D3	R		
6,5 T	25	36	270	75	60	230	30	27	45	330	14
12 T	35,1	50	300	102	80	300	45	36	50	375	18
17 T	41,4	60,5	340	125	90	350	52	42,5	55	420	30
25 T	51	73	380	156	110	415	65	53	65	502	44
35 T	57	83	380	172	115	428	70	59	71	556	52
55 T	70	105	420	205	135	485	95	72	85	644	82
85 T	83	127	550	250	160	565	115	85	105	793	145
150 T	108	165	700	325	210	735	150	110	130	1000	320



RELATIVE SHACKLE SIZES





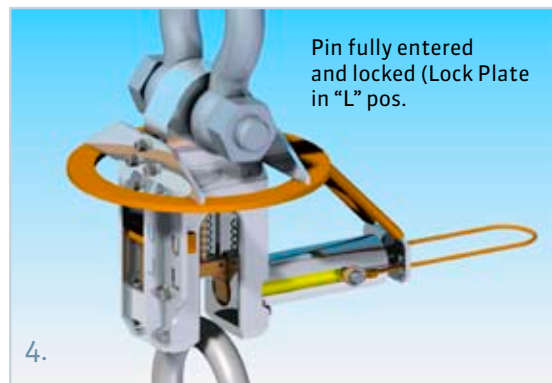
The grab ring provides easy handling and mating up with the ROV manipulator arm.

The locking plate can be fitted with a “Monkey Fist” or similar arrangement for the ROV to pull on.

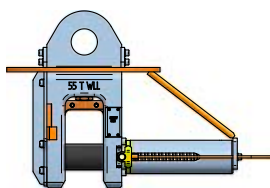
The lock/unlock positions are clearly machine marked on the front coverplate: L and U.

The Shackle body and most parts are made from High Tensile Stainless Steel;S165M.

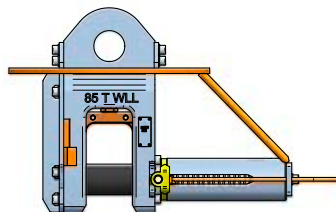
The shackle pin is made from the same high tensile steel as standard shackle pins.



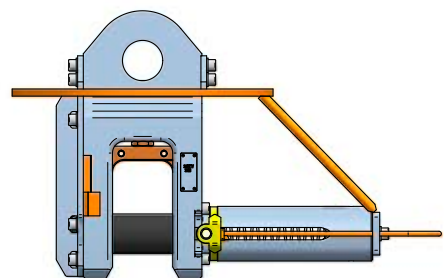
Please note:the standard shackle as illustrated is optional.



55 T WLL



85 T WLL



150 T WLL



DHR BERGALMBRYÅ

SOME OF OUR REFERENCES :



Imenco AS | Haugesund - Bergen | Stoltenberggt. 1 | 5527 Haugesund
Tel. +47 52 86 41 00 | www.imenco.no



NS-EN ISO 9001:2000