



The Imenco ROV Operated Shackle is a semi-automatic shackle with an easy-to-use positive, double locking system which ensures safe lifting operations. Due to its smart design and high quality, the Imenco ROV Shackle is firmly established as the industry standard for ROV Shackles.

Key Features

- The locking plate can be fitted with a “Monkey Fist” or similar arrangement for the ROV to pull on
- Lock/unlock positions are clearly marked on the front cover plate: L & U
- The shackle body and the majority of other parts are made of High Tensile Stainless Steel; S165M
- The shackle pin is made of forged high tensile 34CrNi steel
- All shackles are supplied with an aluminium storage case and a full set of documentation
- All Shackles are CE Marked

Specifications

The dimensions are equivalent to a standard D-type shackle of the same capacities, pins and the opening width being the same as are the pad-eye dimensions for example the 12 Te. Standard D-shackle is a perfect match to the 12 te ROV Shackles.

Dimensions of all shackles from the smallest to the largest size

Shackle Size (WLL)	Pin Dia. D1(mm)	Inside Width A (mm)	ROV Handle 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 Te	25	36	270	75	60	230	32	27	40	321	9
12 Te	35.1	51	300	102	80	300	45	36	50	375	16
17 Te	42	60.5	340	125	80	350	52	44	55	444	27
25 Te	51	73	380	156	110	415	65	53	65	502	44
35 Te	57	83	380	172	115	428	70	59	71	556	52
55 Te	70	105	420	205	135	485	95	72	85	644	81
85 Te	83	127	550	250	170	565	115	85	105	794	145
120 Te	95.5	145	839	310	200	745	145	98	130	1050	380
150 Te	108	165	839	325	210	755	150	110	130	1080	404