

ROV Shackle D Guided Pin Green Pin® P-5362D

Product information



The Green Pin® Guided Pin ROV Shackle D is a shackle with a guiding tube with a D-Handle developed for release and retrieve operations with a remotely operated vehicle (ROV). The guiding tube ensures a 100% straight alignment of the shackle pin towards the shackle eyes which makes remote assembly and disassembly much easier. A lifting eye on the guiding tube also helps the ROV operator to balance the shackle and guarantees that the pin cannot fall out of the tube. The Green Pin® Guided Pin ROV Shackle D also improves safety through its innovative locking system which prevents the shackle pin from accidentally turning counterclockwise and coming loose. The shackle is available with a D-handle or fishtail-handle. The Green Pin® Guided Pin ROV Shackle D is delivered completely assembled and is available in a range with a working load limit from 12 up to 55 ton.

Certification on request: 2.1, 2.2, 3.1, MTCa

Material: Alloy steel, quenched and tempered

Marking: CE-marked

Temperature range: -60°C up to +200°C

Finish: Shackle bow painted white, pin painted green

Safety factor: 5:1

Grade: 8

Part code	WLL ton	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i (length closed position)	i (length open position)	j mm	k mm	Weight kg
420101201420	12	32	35	72	32	51	115	83	201	569	652	147	83	10
420101701420	17	38	42	88	38	60	146	99	249	612	710	175	83	13
420102501420	25	45	50	103	45	74	178	126	300	683	802	216	83	19
420103501420	35	50	57	111	50	83	197	138	331	711	844	238	83	24
420105501420	55	65	70	145	65	105	260	180	433	824	994	310	102	45

Blueprint

