

ROV Pro Shank Hook E Green Pin® P-6740P

Product information



The Green Pin® ROV Pro Shank Hook is a grade 8 eye hook with a long shank, specifically designed for release and retrieval operations in subsea environments using a remotely operated vehicle (ROV). This hook features a wider opening and wider saddle making it ideal for handling larger lifting slings or attachments with ease. A key innovation of the Green Pin® ROV Pro Shank Hook is its 3-in-1 functionality add-on, which can be operated with a ROV manipulator or manually. The add-on allows the user to efficiently open, lock and unlock the safety latch, enhancing operational speed and reliability. The hook is equipped with a hook tip extension. This feature ensures that the safety latch remains in place, enhancing safety while making aiming, steering, and hooking up more precise and efficient. The design of the hook, combined with its smooth finish, minimizes wear on lifting slings. The white-coated hook and orange-coated slider ensures durability and improves underwater visibility, simplifying the process of grabbing and positioning the hook. Even in harsh subsea conditions. This hook is available in a range with a working load limit from 12 t up to 35 t, offering a reliable and robust solution for demanding subsea lifting operations.

Features:

- Easy to operate 3-in-1 functional add-on
- Opening the safety latch for efficient releasing the load
- Unlocking the safety latch for easier engaging the hook
- Automatic locking latch for increased safety
- Wider opening and wider saddle suitable for larger lifting operations

Certification on request: 2.1, 2.2, 3.1, MTCa, MPIb

Material: Alloy steel, quenched and tempered

Marking: CE-marked

Temperature range: -40°C up to +200°C

Finish: Painted white

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 mm	j mm	k mm	l mm	m mm	Weight kg
420501202040	12	530	40	66	60	72	80	329	622	132	70	205	80	28	16.7
420501702040	17	570	45	73	71	87	90	362	679	132	70	205	90	45	25.8
420502502040	25	591	55	90	71	92	110	379	710	132	70	205	110	43	30.4
420503502040	35	709	60	110	85	123	120	400	862	132	70	205	130	50	48.2

Blueprint

