



Available from stock !

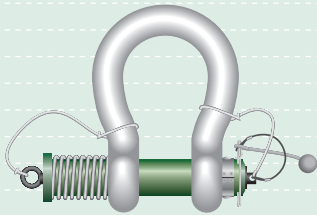
Product Update

Green Pin® ROV Spring Release shackles cover a range from WLL 12 up to 150 tons. All sizes can be supplied directly from stock.

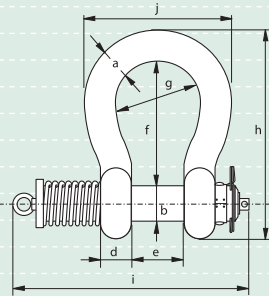
Green Pin® ROV shackles have a specially designed quick release system that can be manipulated easily by a hydraulically operated ROV arm, without compromising safety. Developed specifically for sub-sea applications, these products overcome the limitations of solutions based on standard products. They can significantly reduce the time needed to disassemble shackles underwater.

On our [YouTube channel](#) you can find a short demo movie that shows the assembly and release of this Spring Release shackle. The assembly is done by hand for smaller shackles, or with the aid of the compression tool. The two sizes of compression tools fitting 42.5/55/85 t and 120/150 t can be ordered as separate items.

Please find herewith the latest Van Beest product information including details of these shackles. For more information please contact us: sales@vanbeest.com



P-5367



Green Pin® ROV Release Polar Shackles spring loaded

- **Material** : bow and pin alloy steel, Grade 8, quenched and tempered
- **Safety Factor** : MBL equals 5 x WLL
- **Finish** : body painted white, pin painted green
- **Temperature Range**: -40°C up to +200°C
- **Certificates** : at no extra charges this product can be supplied with a works certificate, 3.1 material certificate, manufacturer test certificate and/or EC Declaration of Conformity.
- **Note** : for in-line use only.
This shackle is assembled with wire rope slings and monkey's fist.
For sizes WLL 42.5 - 150 t a special compression tool (sold separately) is required to assemble the shackle.

working load limit	dia-meter bow	dia-meter pin	dia-meter eye	width eye	width inside	length inside	width bow	length	length bolt	width	weight each
t	a	b	c	d	e	f	g	h	i	j	kg
12	32	35	72	32	51	115	83	201	291	147	5.24
13.5	35	38	80	35	57	133	92	227	301	162	7
17	38	42	88	38	60	146	99	249	360	175	9.25
25	45	50	103	45	74	178	126	300	370	216	15.5
35	50	57	116	50	83	197	138	334	400	238	20.4
42.5	57	65	130	57	95	222	160	377	460	274	32
55	65	70	145	65	105	260	180	433	490	310	42
85	75	83	162	75	127	329	190	527	587	340	67
120	95	95	208	91	147	399	238	646	687	428	123
150	105	108	238	102	169	410	275	688	727	485	168

VAN BEEST B.V. Manufacturer and Supplier of wire rope and chain fittings. Reg. trade marks 'Green Pin' and 'Excel'



Watch the DEMO on our YouTube channel.



PO. Box 57
3360 AB Sliedrecht
The Netherlands
Industrieweg 6
3361 HJ Sliedrecht
Telephone +31 184 41 33 00
Telefax +31 184 41 49 59
E-mail sales@vanbeest.com
Internet www.vanbeest.com



Date: May 2015, Update: 2015-0528