

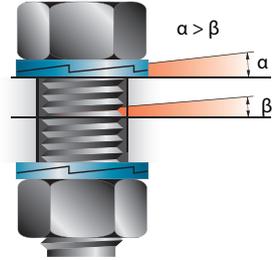


NEW: Fixed Nut Shackles!!

Van Beest introduces an addition to the Green Pin® shackle program:
Fixed Nut Shackles.

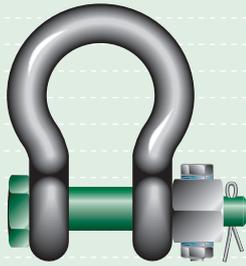
Sometimes shackles are not used for lifting applications but for more permanent constructions. These can be subject to dynamic loads and/or extreme vibrations. In such applications there is a risk that, over time, the nut starts moving over the thread. To avoid this risk we offer our range of Green Pin® Fixed Nut Shackles.

Green Pin® Standard, Polar and Super shackles can be equipped with a feature that consists of an extra AISI 316 securing bolt which is drilled through the nut and shackle pin. This securing bolt is fastened with two sets of Nord-Lock® washers and a securing nut. This will keep the shackle nut in position. The Nord-Lock wedge-locking washers lock when subjected to extreme vibration or dynamic loads.

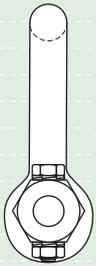
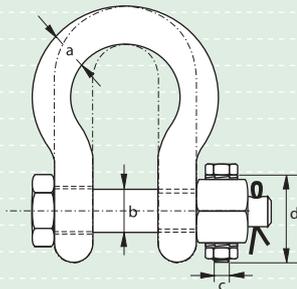


Green Pin® Fixed Nut Shackles will be available on request only.

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



G-4143

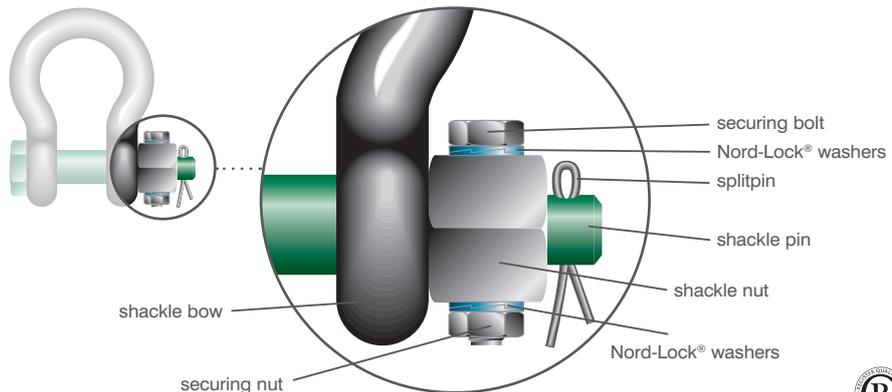


Green Pin® Fixed Nut Shackles

- G-4143 - Green Pin® Fixed Nut Standard Shackles, bow shackles with safety bolt and fixed nut
- G-4133 - Green Pin® Fixed Nut Standard Shackles, dee shackles with safety bolt and fixed nut
- G-5143 - Green Pin® Fixed Nut Polar Shackles, bow shackles with safety bolt and fixed nut
- G-5243 - Green Pin® Fixed Nut Super Shackles, bow shackles with safety bolt and fixed nut

G-4143 Safety bow WLL	G-4133 Safety dee WLL	G-5143 Polar WLL	G-5243 Super WLL	diameter body	diameter pin	securing bolt thread	securing bolt length	torque
t	t	t	t	a mm	b mm	c mm	d mm	Nm
2	2	2	3.3	13.5	16	M6	35	9.2
3.25	3.25	3.25	5	16	19	M6	45	9.2
4.75	4.75	4.75	7	19	22	M6	50	9.2
6.5	6.5	6.5	9.5	22	25	M8	50	22
8.5	8.5	8.5	12.5	25	28	M8	55	22
9.5	9.5	9.5	15	28	32	M10	65	43
12	12	12	18	32	35	M10	70	43
13.5	13.5	13.5	21	35	38	M10	75	43
17	17	17	30	38	42	M8	80	22
25	25	25	40	45	50	M8	100	22
35	35	35		50	57	M10	110	43
			55	57	57	M10	110	43
42.5	42.5	42.5		57	65	M12	120	75
55	55	55		65	70	M12	130	75
			85	70	70	M12	130	75
85	85	85		75	83	M12	150	75
			120	83	83	M12	150	75

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



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

