# NS Connections Connections



## RELIABLE CONNECTIONS

It's not just a simple Soft Quick connector, the NS connector is an issue solver. Main important issues are solved with this system that becomes an extension of the spliced rope.

The NS Connector has a high tensile aluminum body and the Dyneema® loop is full covered. As a result, the connector has an unparalleled impact and abrasion resistance.

No snug fitting splice on the body needed to stabilize the connector. That makes it possible to service the connector without taking the line off the ship.

The NS Connector does not have a self tightening or jamming action and it's more compact, lighter and easier to operate compared to a "dog bone".



### **USED ON:**

Main halyard Jib sheets Stav sail sheets Genoa sheets Gennakker sheets Guys Runner 2:1 dead ends Outhall system Lifting applications

# WHEN TO USE THE NS CONNECTOR

The NS connector can be used for all connections between lines and hardware. For example, where you normally use a lashing it is smarter to use the NS connector.

A lashing connection is not approved for a certain breakload. Usually a lot of lashings are required to guarantee the desired breakload. All NS connectors have an approved factory certified breakload, a single NS connector with the desired breakload will suffice and improve on the safety aspects.



Replacement for a lashing connection





Full covered Black Dyneema loop

# A SOLID SOLUTION WITH APPROVED SYNTHETIC CERTIFICATE

We consider safety on board is very important. Therefore, the connectors can be additional supplied with a certificate issued by a ISO9001-VCA-EKH certified company.

This certificate guarantees the maximum workloads.

Adding the certificate to a yacht management system guarantees close record keeping and the approval of marine surveyors and insurance companies.









# MEASUREMENT SHEET





\* Use recommended line size Splice eye doesn't need a snug fit on the connector body.

Part	Line (Ø) *	Ţ	Ø	W	Ld	Weight (g)	MWL (kg)
6-4 NS	6	20	13	20	10	10	2.200
8-5 NS	8	25	13	22	12	18	3.000
10-6 NS	10	30	15	26	14	32	4.900
12-6 NS	12	30	15	26	14	34	4.900
14-8 NS	14	70	20	35	18	72	6.500
16-10 NS	16	80	24	40	24	121	9.500
18-10 NS	18	100	24	42	24	123	9.500
20-12 NS	20	110	30	48	28	245	13.000
24-12 NS	24	110	33	59	28	280	13.000
26-12 NS	26	120	33	61	28	280	13.000
28-12 NS	28	120	33	63	28	285	13.000
16-14 NS	16	110	40	57	32	123	18.000
20-14 NS	20	110	40	60	32	255	18.000
24-14 NS	24	110	40	66	32	290	18.000
30-14 NS	30	120	40	73	32	300	18.000
32-14 NS	32	120	40	76	32	320	18.000
34-14 NS	34	150	40	86	32	320	18.000
30-16 NS	30	150	49	80	36	350	28.000
32-16 NS	32	150	49	83	36	360	28.000
34-16 NS	34	150	49	86	36	370	28.000
32-18 NS	32	180	55	89	40	380	35.000
34-18 NS	34	180	55	92	40	410	35.000
35-20 NS	35	180	61	94	44	650	40.000