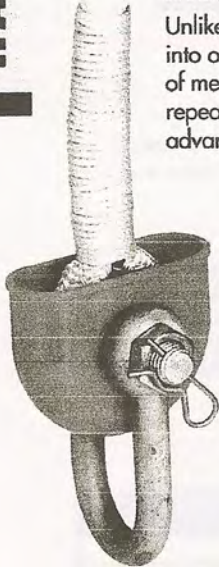


HARDWARE

NYLITE SPOOL, SHIELD, SHACKLE & SNATCH BLOCK

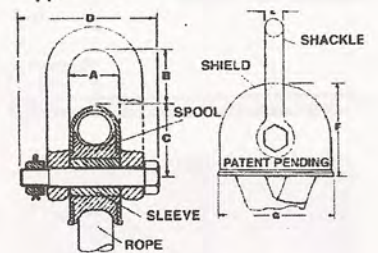


NYLITE SPOOL, SHIELD AND SHACKLE

Unlike conventional thimbles the Nylite™ Connector Assembly is easily installed into or removed from a pre-made soft eye. Only one-seventh the weight of metal thimbles, Nylite™ connectors will not deform or rupture from repeated loadings. The Nylite™ Shackle was designed to take full advantage of the high strength of the Nylite™ connector and synthetic rope.

- Working Load in tons (2,000 lbs.)
- Working loads, as given, are based on pin/bore relationship provided by use of Nylite™ Shackle. When using a non-standard pin, the Working Load as given DOES NOT APPLY.
- When using with Spectron II™ up-size one size
- When using with Amsteel® up-size two sizes

SIZE	COLOR OF SHIELD	WORKING LOAD*	MINIMUM EYE SIZE
1	Blue	1-1/8 Tons	2-3/16"
2	Red	1-5/8 Tons	2-3/4"
3	Green	2-1/2 Tons	3-3/4"
4	Orange	4-1/2 Tons	4-7/8"
5	Black	7-1/2 Tons	6-1/8"
6	Yellow	12-1/2 Tons	7-5/8"
7	Black	20 Tons	9-3/4"
8	Black	25 Tons	11-1/4"
9	Black	35 Tons	14"



NYLITE SPOOL, SHIELD, & SHACKLE

Measurements listed in inches.

SIZE	ROPE SIZE RANGE		SPOOL/SLEEVE		PIN* DIA.	A	B	C	D	E	F	G
	DIA.	CIRC.	I.D.	O.D.								
1	3/8 - 1/2	1-1/8 - 1-1/2	.46	NA	.44	.88	1.08	1.11	2.41	.38	1.99	2.34
2	9/16 - 5/8	1-3/4 - 2	.58	NA	.56	1.13	1.21	1.38	3.11	.50	2.38	2.88
3	3/4 - 13/16	2-1/4 - 2-1/2	.64	NA	.63	1.38	1.61	1.77	3.54	.56	3.02	3.70
4	7/8 - 1-1/16	2-3/4 - 3-1/4	.89	NA	.88	1.75	1.9	2.29	4.70	.75	3.79	4.71
5	1-1/8 - 1-5/16	3-1/2 - 4	1.02	NA	1.00	2.13	2.15	2.85	5.55	.88	4.85	5.95
6	1-1/2 - 1-3/4	4-1/2 - 5-1/2	1.54	NA	1.50	2.63	3.14	3.8	8.25	1.37	6.30	7.85
7	2 - 2-1/4	6 - 7	1.75	3.00	1.38	3.25	3.75	4.80	8.90	1.50	7.93	9.89
8	2-1/2 - 2-5/8	7-1/2 - 8	2.00	3.25	1.50	3.75	4.13	5.61	10.00	1.75	9.24	11.47
9	2-3/4 - 3-1/4	8-1/2 - 10	2.25	3.50	1.75	4.63	5.06	6.95	12.15	2.00	11.45	14.28

* Sizes 1 through 5 are supplied with jam nuts and cotter pins. Larger sizes have cotter pins and standard nuts.



SNATCH BLOCK

The Nylite™ Snatch Block maximizes a two part lifting system without over stressing synthetic rope. Exclusive high strength sheave reduces weight while providing the proper radius and groove shape to eliminate rope wear. Swivel plate with locking bolt makes change over easy and fast. Hook swivels under no or low load conditions.

Part. No. 915-321
 Rope Size (Dia.) 7/8" - 1-1/8"
 Working Load 8-Tons
 Block Weight 33 lbs.
 Over All Length (A) 23.0"
 Hook Opening (B) w/latch 1.5"

