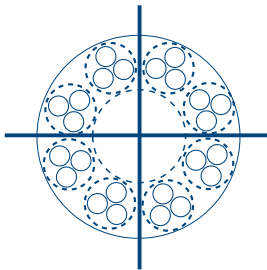


Prospector®-100

Enhanced durability and high strength for maximum reliable service life with extremely low weight.



Description



Samson's Prospector®-100 features enhanced durability and high strength for maximum reliable service life with extremely low weight.

Product Code:
815

Fiber (Core/Cover):
Dyneema®

Specific Gravity:
.98 (Floats)

Splice:
12 - Strand Class II

Manufacturer:
Samson Rope Technologies, Inc.

Features

- High Strength
- Lightweight
- Excellent wear resistance
- Distinctive pattern for identifying twist
- Fast and safe installation (no heavy equipment required)

Prospector®-100

Specifications

Diameter (in)	Weight per 100 ft. (lbs)	Average Strength (lbs)	Minimum Strength (lbs)	Diameter (mm)	Weight per 100M	Average Strength (kg)	Minimum Strength (kg)
2	1.04	336,000	302,000	51	155	152,000	137,000
2-3/8	1.51	455,000	410,000	60	225	206,000	186,000
2-1/2	1.66	492,000	443,000	64	247	223,000	201,000
2-5/8	1.88	544,000	490,000	67	280	247,000	220,000
2-3/4	2.05	584,000	526,000	70	305	265,000	238,000
2-7/8	2.25	631,000	568,000	73	335	286,000	258,000
3	2.47	681,000	613,000	76	368	309,000	278,000
3-1/8	2.68	729,000	656,000	79	399	331,000	298,000
3-1/4	2.90	777,000	699,000	83	432	352,000	317,000
3-3/8	3.14	828,000	745,000	86	467	376,000	338,000
3-1/2	3.40	883,000	795,000	89	506	401,000	360,000
3-5/8	3.67	941,000	847,000	92	546	427,000	384,000
3-3/4	3.91	990,000	891,000	95	582	449,000	404,000
3-7/8	4.21	1,052,000	947,000	98	626	477,000	429,000

MATERIALS | PROSPECTOR®-100

MATERIALS

