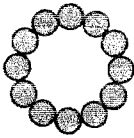


12-STRAND

QUIK-SPLICE® POLYTRON™ Twelve - Strand Product Code: 421



12-Strand Ultra Blue™ Fiber

A fast splicing single braid constructed with high strength Ultra Blue™ copolymer olefin fiber. The firm grip body and strength of rope is generated from use of the Ultra Blue™ fiber. Quik-Splice® Polytron™ floats and has very high wet and dry wear abrasion. The Ultra Blue™ fiber has excellent dielectric properties and is extruded with our SL-5™ ultraviolet inhibitor to develop superior resistance to sunlight degradation.

Sizes 1/4" - 7/16" diameter are 8-strand single braid construction.

CHARACTERISTICS

- Fast and easy splicing
- Non-rotational rope
- Firm flexibility with high grip
- Floating high strength rope

APPLICATIONS

- Hand and Block Lines
- Pilot and Pulling Lines
- Buoy Mooring Lines
- Fabricated Slings

QUIK SPLICE POLYTRON

SIZE				WEIGHT		AVERAGE STRENGTH		MINIMUM STRENGTH	
Dia. Inch	Dia. mm	Circ. Inch	Circ. mm	Lbs per 100 Ft.	Kg per 100 M	Lbs	Kg	Lbs	Kg
1/4"	6	3/4"	18	1.1	1.6	1,600	726	1,440	268
5/16"	8	1"	24	1.7	2.5	2,500	1,134	2,250	432
3/8"	9	1-1/8"	27	2.7	4.0	3,600	1,633	3,240	638
7/16"	11	1-1/4"	33	3.5	5.2	4,600	2,087	4,140	823
1/2"	12	1-1/2"	36	4.7	7.0	6,650	3,016	5,985	1,111
5/8"	16	2"	48	7.8	11.6	10,900	4,944	9,810	1,811

Fiber Content: Ultra Blue™ Fiber

Specific Gravity:94 (Floats)

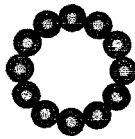
Elastic Elongation at Percentage of Break Strength:

10%	20%	30%
1.1	1.9	2.6

Water Absorption

Fiber: None

DURA-PLEX™ Twelve - Strand Product Code: 290 (Uncoated); 852 (Samthane™ Coated) ▼



12-Strand Polyester Fibers Plied Over Olefin Fibers

Dura-Plex™ is made using polyester fibers plied over olefin fibers in each of the twelve strands. The composite strands are braided together using the Parallax™ construction to produce a rope with an excellent strength-to-weight ratio.

CHARACTERISTICS

- Easiest splicing of all ropes
- Non-kinking, won't hockle
- Flexible
- High strength-to-weight ratio
- Samthane™ coatings available to enhance abrasion resistance and identification

APPLICATIONS

- Locking Lines
- Distribution Pulling Lines
- Tie-Down Lines
- Hand Lines & Block Lines

DURA-PLEX

SIZE				WEIGHT		AVERAGE STRENGTH		MINIMUM STRENGTH	
Dia. Inch	Dia. mm	Circ. Inch	Circ. mm	Lbs per 100 Ft.	Kg per 100 M	Lbs	Kg	Lbs	Kg
1/4"	6	3/4"	18	1.73	2.57	1,940	880	1,700	771
5/16"	8	1"	24	2.49	3.71	2,600	1,179	2,300	1,043
3/8"	9	1-1/8"	27	3.40	5.06	3,880	1,760	3,500	1,588
7/16"	11	1-1/4"	33	4.62	6.88	5,200	2,359	4,700	2,132
1/2"	12	1-1/2"	36	6.00	8.93	6,700	3,039	6,000	2,722
5/8"	16	2"	48	11.03	16.41	11,600	5,262	10,400	4,717
3/4"	18	2-1/4"	54	14.99	22.31	14,500	6,577	13,100	5,942
7/8"	22	2-3/4"	66	21.50	32.00	21,200	9,616	19,100	8,664
1"	24	3"	72	24.19	36.00	25,000	11,340	22,500	10,206

Fiber Content: Polyester and Olefin Fiber

Specific Gravity: 1.20

Elastic Elongation at Percentage of Break Strength:

10%	20%	30%
1.6	2.7	3.8

Water Absorption Fiber: 1% to 2%