

New SuperTec rope is the strongest rope among PP, PE and Polyolefin ropes, 23% stronger than high tenacity PP ropes and 50-60% stronger on average than general PP ropes. For the same breaking strength a smaller size SuperTEC rope can replace regular PP rope. It shows higher abrasion resistance than general PP rope. New SuperTEC is easy to handle, floats and does not absorb water. It is very stable against U.V for a long period of time.



CORDAGE

NEW SUPERTEC 3 STRAND ROPE						BREAKING STRENGTH	
CODE	COLOUR	FLECK	DIAMETER	LENGTH	WEIGHT	KG	KN
385206GRN	GREEN	BLUE	6mm	250	4.38	850	8.30
385208GRN	GREEN	BLUE	8mm	250	7.50	1450	14.20
385210GRN	GREEN	BLUE	10mm	250	11.25	2190	21.50
385212GRN	GREEN	BLUE	12mm	250	16.50	3200	31.40
385214GRN	GREEN	BLUE	14mm	250	22.75	4250	41.70
385216GRN	GREEN	BLUE	16mm	250	29.00	5400	53.00
385218GRN	GREEN	BLUE	18mm	250	37.25	6900	67.70
385220GRN	GREEN	BLUE	20mm	250	44.75	8200	80.40
385222GRN	GREEN	BLUE	22mm	250	55.00	10000	98.10
385224GRN	GREEN	BLUE	24mm	250	65.00	11800	115.80
385228GRN	GREEN	BLUE	28mm	250	88.75	15600	153.00
385232GRN	GREEN	BLUE	32mm	250	115.00	19600	192.30
385236GRN	GREEN	BLUE	36mm	250	145.00	24200	237.40

Manufactured and tested according to ISO and BSEN standard.

Warning: The minimum breaking strength should never be considered as the safe working load.



- Super strong in water
- Super-high UV resistance
- Super-high anti-abrasion
- Super-easy handling



NEW SUPERTEC 8 STRAND ROPE						BREAKING STRENGTH	
CODE	COLOUR	FLECK	DIAMETER	LENGTH	WEIGHT	KG	KN
385124	GREEN	BLUE	24mm	220	63.36	13400	131.40
385132	GREEN	BLUE	32mm	220	112.42	22700	222.70
385140	GREEN	BLUE	40mm	220	174.02	34900	342.40
385148	GREEN	BLUE	48mm	220	251.90	48900	479.70
385156	GREEN	BLUE	56mm	220	343.20	64900	636.60
385164	GREEN	BLUE	64mm	220	447.92	83900	823.00
385172	GREEN	BLUE	72mm	220	567.60	105500	1034.90
385180	GREEN	BLUE	80mm	220	701.80	129900	1274.30
385188	GREEN	BLUE	88mm	220	849.20	156900	1539.10
385195	GREEN	BLUE	95mm	220	988.90	180100	1766.70
385100	GREEN	BLUE	100mm	220	1095.60	199700	1959.00

Manufactured and tested according to ISO and BSEN standard.

Warning: The minimum breaking strength should never be considered as the safe working load.



## HI-LINE® ROPE

Hi-Line rope is made to our specification using High-Tenacity polypropylene fibres making this rope up to 50% stronger than conventional PP rope when compared to BS and ISO standards.

- Higher breaking strength than conventional PP rope
- Excellent anti-abrasion properties for longer working life.
- Lower elongation and better creep resistance
- High ultra-violet light resistance
- Floats on water
- Multi purpose rope ideal for industrial and commercial fishing applications.

HI-LINE PP 3 STRAND ROPE (MEDIUM LAY)								
COILS	SPOOLS	COLOUR	FLECK	SIZE	LENGTH	WEIGHT	BREAKING STRENGTH	
							KG	KN
383204BLK		BLACK		4mm	250	1.87	300	2.9
383204SEA	383304SEA	SEA GREEN		4mm	250	1.87	300	2.9
383205BLK		BLACK		5mm	250	2.88	470	4.6
383205SEA	383305SEA	SEA GREEN		5mm	250	2.88	470	4.6
383206SEA	383306SEA	SEA GREEN	BLACK	6mm	250	4.37	680	6.7
383207SEA	383307SEA	SEA GREEN	BLACK	7mm	250	5.75	860	8.4
383208SEA	383308SEA	SEA GREEN	BLACK	8mm	250	7.50	1,200	11.8
383210SEA	383310SEA	SEA GREEN	BLACK	10mm	250	11.25	1,800	17.7
383212SEA	383312SEA	SEA GREEN	BLACK	12mm	125	8.25	2,700	26.5
383214SEA	383314SEA	SEA GREEN	BLACK	14mm	125	11.38	3,600	35.3
383216SEA	383316SEA	SEA GREEN	BLACK	16mm	125	14.50	4,500	44.1
383218SEA		SEA GREEN	BLACK	18mm	125	18.63	5,800	56.9
383220SEA		SEA GREEN	BLACK	20mm	125	22.38	6,900	67.7
383222SEA		SEA GREEN	BLACK	22mm	125	27.50	8,400	82.4
383224SEA		SEA GREEN	BLACK	24mm	125	32.50	9,900	97.1
383228SEA		SEA GREEN	BLACK	28mm	125	44.38	13,200	129.5
383232SEA		SEA GREEN	BLACK	32mm	125	57.50	16,800	164.8
383236SEA		SEA GREEN	BLACK	36mm	125	72.50	20,600	202.1

Manufactured and tested to ISO and BS standard.

Warning: The minimum breaking strength should never be considered as the safe working load of the rope.



## HI-LINE® ROPE 8 STRAND

Hi-Line rope is made to our specification using Superdan High-Tenacity polypropylene fibres making this rope up to 50% stronger than conventional PP rope when compared to BS and ISO standards.

HI-LINE PP 8 STRAND ROPE COILS REGULAR LAY						BREAKING STRENGTH	
CODE	COLOUR	COLOUR	SIZE	LENGTH	WEIGHT	KG	KN
383132	4 YELLOW	4 BLACK	32mm	220	112.42	18,500	181.5
383140	4 YELLOW	4 BLACK	40mm	220	174.00	28,400	278.6
383148	4 YELLOW	4 BLACK	48mm	220	251.90	39,800	390.4
383156	4 YELLOW	4 BLACK	56mm	220	343.20	52,800	518.0
383164	4 YELLOW	4 BLACK	64mm	220	447.92	68,200	669.0
383172	4 YELLOW	4 BLACK	72mm	220	567.60	85,800	841.7

Manufactured and tested to ISO and BS standard.

Warning: The minimum breaking strength should never be considered as the safe working load of the rope.

## NYLON ROPE

Constructed of the strongest of conventional fibres available to the rope market. Nylon ropes have exceptional strength, and excellent extension and recovery characteristics. Easy to handle and knot, they also have good abrasion resistance.

### Properties

- Stabilised against harmful UV radiation
- High strength when dry but reduced marginally when wet (full strength restored when dry)
- Approximately 40% elongation dry and 25% wet – excellent recovery
- High energy absorption capacity
- Excellent resistance to abrasion
- Water absorption 2-5%



NYLON 3 STRAND ROPE COILS (MEDIUM LAY)								
COILS	SPOOLS	COLOUR	FLECK	SIZE	LENGTH	WEIGHT	BREAKING STRENGTH	
							KG	KN
505242	505250	NATURAL	GREEN	8mm	250	10.0	1390	13.65
763713	409227	NATURAL	GREEN	10mm	250	15.5	2130	20.90
763721		NATURAL	GREEN	12mm	250	22.3	3040	29.80
763721	657719	NATURAL	GREEN	12mm	125	11.1	3040	29.80
763748	657727	NATURAL	GREEN	14mm	125	15.3	4180	41.00
763756	657700	NATURAL	GREEN	16mm	125	19.8	5380	52.80
779989		NATURAL	GREEN	18mm	125	25.0	6880	67.50
779997		NATURAL	GREEN	20mm	125	30.6	8450	82.90
780006		NATURAL	GREEN	22mm	125	37.5	10400	102.00
577456		NATURAL	GREEN	24mm	125	44.4	12300	120.70
780014		NATURAL	GREEN	28mm	125	60.6	16200	159.00
780016		NATURAL	GREEN	32mm	125	78.8	20600	202.00
780018		NATURAL	GREEN	36mm	125	100.0	25700	252.10

## SUPERFLEX ROPE 3 STRAND

Superflex is a technically reinforced composition of high tenacity Superdan and polyester yarns. When combined with its unique double construction cover yarns, this composition provides superior abrasion resistance comparing to conventional constructed ropes.

### Properties

- Excellent anti-abrasion properties for longer working life.
- Lower elongation and better creep resistance.
- High ultra-violet light resistance.
- Floats on water.
- Multi purpose rope ideal for industrial and commercial mooring applications.



SUPERFLEX ROPE DOUBLE CONSTRUCTION MOORING ROPE (MEDIUM LAY)							
CODE	COLOUR	FLECK	SIZE	LENGTH	WEIGHT	BREAKING STRENGTH	
						KG	KN
369812	WHITE	BLUE	12mm	125	11.00	2900	28.50
369814	WHITE	BLUE	14mm	125	9.58	3700	36.30
369816	WHITE	BLUE	16mm	125	18.50	4760	46.70
369818	WHITE	BLUE	18mm	125	23.38	6000	58.90
369820	WHITE	BLUE	20mm	125	19.24	7250	71.10
369822	WHITE	BLUE	22mm	125	23.44	8800	86.30
369824	WHITE	BLUE	24mm	125	27.80	10400	102.00
369828	WHITE	BLUE	28mm	125	37.89	13900	136.40
369832	WHITE	BLUE	32mm	125	73.38	17700	173.60
369836	WHITE	BLUE	36mm	125	92.63	22100	216.80

## SILVER PE STAPLE

Strong and versatile rope, with excellent handling properties due to the hairy surface characteristics. Silver Rope is ideal for general and industrial applications, particularly in the marine industries where high resistance to abrasion is required.



### Properties

- Stabilised against harmful UV radiation
- Elongation of approximately 30%
- Twice the energy absorption of Manila and Sisal ropes
- Floats on water
- Resistant to most acids, alkalis, grease, oils, solvents, water & fungal attacks
- Does not absorb water

### SILVER PE STAPLE 3 STRAND ROPE COILS (MEDIUM LAY)

COILS	SPOOLS	COLOUR	SIZE	LENGTH	WEIGHT	BREAKING STRENGTH	
						KG	KN
626856	625655	WHITE	6mm	250	3.03	376	3.69
626872	625663	WHITE	8mm	250	7.80	622	6.10
626880		WHITE	9mm	330	13.27	772	7.57
626899	625671	WHITE	10mm	250	8.25	944	9.26
626902		WHITE	12mm	125	17.48	1260	12.40
626902	625698	WHITE	12mm	250	8.74	1260	12.40
409685	636339	WHITE	14mm	125	11.94	1440	14.10
409693	636347	WHITE	16mm	125	15.63	2120	20.80
484261		WHITE	18mm	125	19.75	2590	25.40
444022		WHITE	20mm	125	24.38	3160	31.00
451452		WHITE	22mm	125	29.63	3750	36.80
409774		WHITE	24mm	125	35.13	4390	43.10
409782		WHITE	28mm	125	47.75	5940	58.30
409790		WHITE	32mm	125	62.50	7770	76.20
641995		WHITE	36mm	125	78.88	9820	96.30



## COMBINATION ROPE

Has the same construction as wire rope. However, each steel wire strand is covered with Superdan yarn which contributes to the rope having high tenacity with good abrasion resistance. The rope is easy to handle and secures tight knots. This rope is widely used in the trawling, towing, and fishing nets.

### COMBINATION ROPE 6 x 7 FIBER CORE

CODE	COLOUR	FLECK	SIZE	LENGTH	WEIGHT	BREAKING STRENGTH	
						KG	KN
382014	ICE BLUE	BLACK	14mm	180	41.00	3370	33.00

## SUPERMAX 12 STRAND BRAIDED ROPE

SuperMax® is the latest development of ultra high molecular weight polyethylene (UHMWPE) fiber braided rope utilizing DSR's own rope design and manufacturing know-how's. SuperMax® has the strongest tensile strength per weight. SuperMax is stronger than the wire rope of same diameter, and it weighs 1/8 of wire rope. SuperMax® is treated with DSR's unique coating process and special heat treatment process to enhance its anti-abrasion characteristics.



### Properties

- Melting Point: 150deg C
- Specific Gravity: 0.97 (Float)
- Elongation at Break: 4-5%
- Water Absorption: None
- UV resistance: Good


### Characteristics


- Maximum strength to weight ratio and strength comparable to wire rope.
- Lowest elongation.
- Longer life and easy handling.
- Superior abrasion resistance.
- Non-kinking and non-rotational.
- Easy to splice

### Applications

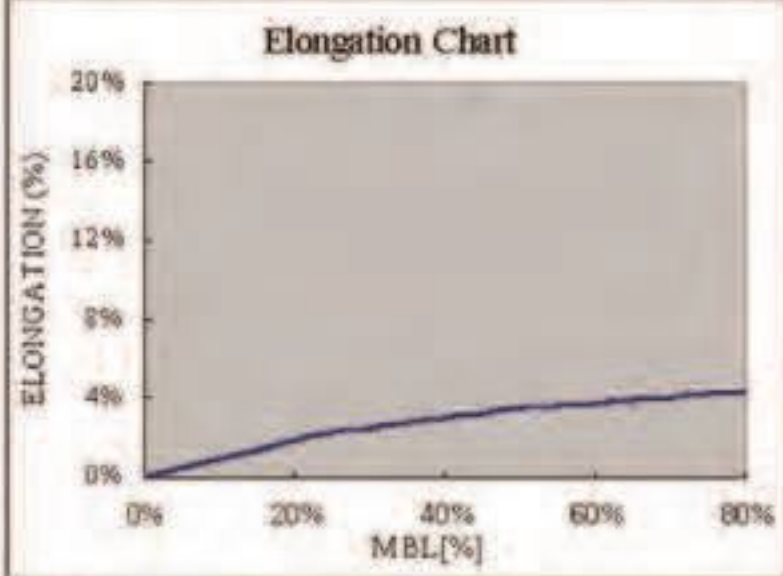
- Mooring Lines
- Anchor Lines
- Lifting Sling & Nets
- Towing Rope
- Heaving Lines
- Tug Rope

SUPERMAX 12 STRAND BRAIDED ROPE			
DIA MM	WEIGHT kgs/100G	MIN. B/S	
		TON	KN
6	2.3	4.2	41.2
8	3.9	6.7	65.7
10	5.9	10.8	105.9
12	9.5	16.5	161.9
14	12.8	22	215.8
16	16	27.5	269.8
18	20.8	35	343.3
20	25.5	41.5	407.1
22	30.5	50	490.5
24	35.8	58	569
26	41	66	647.4
28	46.5	74	725.9
30	52	81.5	799.5
32	57	88.5	868.2
34	52.6	96	941.2
36	68	104	1,020.20






- \* Longer Service Life and Easy Handling
- \* Easy to Splice.
- \* Non-Kinking and Non-Rotating.
- \* Low Elongation.
  - Low elongation enables **SuperMax™** Rope used for very precise operations.
  - Another advantage of low elongation combined with light weight is far less lash-back at accidental breakage.
  - A new **SuperMax™** Rope has an elongation to break of about 6%. However, a worked **SuperMax™** Rope has lower elongation of about 3.5%, because constructional elongation will be removed.



**Elongation Chart**



**SuperMax™ Rope**

## POLYESTER DOUBLE BRAID

Made from 100% polyester, double braid rope is the most popular general purpose braid used in the marine industry. With excellent grip it guides freely through blocks, winches etc. Available in Natural White with Blue, Green, Red or No Fleck.



### Properties

- Low Stretch
- Abrasion Resistant
- UV Stabilised

POLYESTER DOUBLE BRAID SPOOLS				
CODE	COLOUR	FLECK	SIZE	LENGTH
779006GRN	WHITE	GREEN	6mm	100
779006NAT	WHITE		6mm	100
779006RED	WHITE	RED	6mm	100
779006BLU	WHITE	BLUE	6mm	100
779008GRN	WHITE	GREEN	8mm	100
779008NAT	WHITE		8mm	100
779008RED	WHITE	RED	8mm	100
779008BLU	WHITE	BLUE	8mm	100
779010GRN	WHITE	GREEN	10mm	100
779010NAT	WHITE		10mm	100
779010RED	WHITE	RED	10mm	100
779010BLU	WHITE	BLUE	10mm	100

POLYESTER DOUBLE BRAID SPOOLS				
ITEM CODE	COLOUR	FLECK	SIZE	LENGTH
779012GRN	WHITE	GREEN	12mm	100
779012NAT	WHITE		12mm	100
779012RED	WHITE	RED	12mm	100
779012BLU	WHITE	BLUE	12mm	100
779014GRN	WHITE	GREEN	14mm	100
779014NAT	WHITE		14mm	100
779014RED	WHITE	RED	14mm	100
779014BLU	WHITE	BLUE	14mm	100
779016GRN	WHITE	GREEN	16mm	100
779016NAT	WHITE		16mm	100
779016RED	WHITE	RED	16mm	100
779016BLU	WHITE	BLUE	16mm	100

## NYLON DOCKING LINE

Made from 100% nylon these docking lines come with an eye splice in one end and rope keeper. Nylon is very stretchy and extremely strong making it ideal for docking.



NYLON DOUBLE BRAID DOCK LINE WITH EYE SPLICE				
CODE	COLOUR	EYE SIZE mm	SIZE	LENGTH
754200BLK	BLACK	200	10mm	6
754202BLK	BLACK	200	10mm	10
754204BLK	BLACK	300	12mm	6
754206BLK	BLACK	300	12mm	10
754208BLK	BLACK	400	16mm	10
754210BLK	BLACK	400	16mm	15
754220BLK	BLACK	600	20mm	15
754224BLK	BLACK	600	24MM	15

## PE SOLID BRAID (COD END ROPE)

Most commonly used in the Trawling and Abalone industries as a drawstring for nets. Solid Braid is made from 12 carriers braded over the core yarns, and is more round under load than Double Braid.



### Properties

- Abrasion Resistant
- UV Stabilised
- Floats on Water

DEEP LINE PP (MEDIUM/HARD LAY)			
ITEM CODE	COLOUR	SIZE	LENGTH
779210YEL	YELLOW	10mm	100
779212YEL	YELLOW	12mm	100
779214YEL	YELLOW	14mm	100

## BRAID 8 PLAIT CORD POLYESTER (VB CORD)

Made in Australia from 100% polyester sheen finish natural white in colour.

NYLON DOUBLE BRAID DOCK LINE WITH EYE SPLICE				
CODE	COLOUR	SIZE	LENGTH	LENGTH
721212	WHITE	2.0mm	100	500
721220	WHITE	2.5mm	100	500
721239	WHITE	3.0mm	100	500
730580	WHITE	4.0mm	400	
730599	WHITE	5.0mm	250	
730601	WHITE	6.0mm	250	
730603	WHITE	8.0mm	200	



## BRAID 8 PLAIT CORD POLYPROPYLENE MULTI (VB CORD)

Made in Australia from PP Multi in colours red, green, yellow or blue.

BRAID 8 PLAIT PP MULTI			
COLOURS: RED, BLUE, GREEN, YELLOW, BLACK			
CODE	SIZE	LENGTH	LENGTH
721247	2.0mm	100	500
721255	2.5mm	100	500
721263	3.0mm	100	500
730580	4.0mm	400	
730599	5.0mm	250	
730601	6.0mm	250	
730603	8.0mm	200	



## ELASTIC SHOCK CORD

Made with a nylon jacket and mono rubber core. Shock cord has many uses in the fishing and commercial marine industries.

SHOCK CORD NYLON JACKET			
CODE	COLOUR	SIZE	LENGTH
797206BLK	BLACK	6mm	100
797207BLK	BLACK	7mm	100
797208BLK	BLACK	8mm	100
797210BLK	BLACK	10mm	100



## ROPE ACCESSORIES

### ROPE SPLICING FID



CODE	DESCRIPTION
413224	FID S/STEEL 180mm SMALL
413232	FID S/STEEL 280mm MEDIUM
765163	FID S/STEEL 330mm LARGE
765171	FID S/STEEL 385mm X LARGE

### HOT KNIFE / ROPE CUTTER



CODE	DESCRIPTION
702293	HOT KNIFE ONLY HSGM
702315	HOT KNIFE BLADE R TYPE

### SELMA STAINLESS STEEL HOLLOW TUBE SPLICING FIDS

Ideal for splicing all types of rope, in particular double braid and 3 strand ropes. Instructions and Diagram included, available in 2 pack sizes.

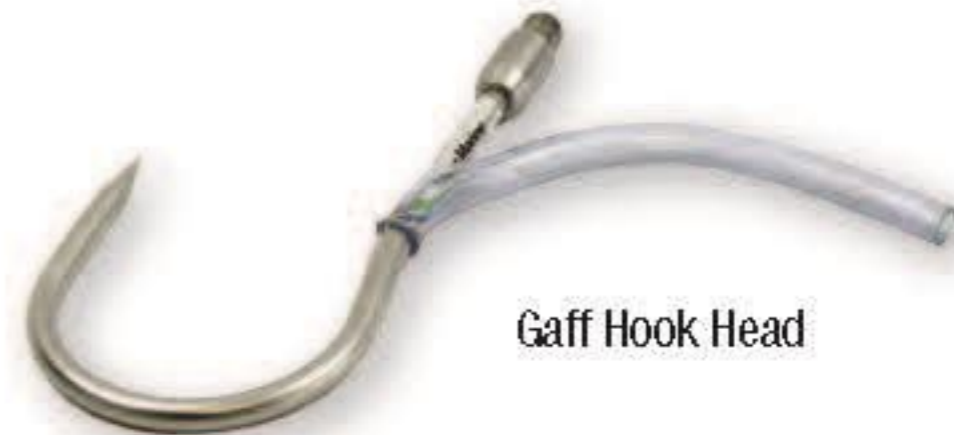
CODE	DESCRIPTION
413222	SET OF 4 4, 5.5, 7.5 & 10MM
413226	SET OF 5 4, 5.5, 7.5, 10 & 13MM



### BOAT HOOKS, GAFF AND NETS

CODE	DESCRIPTION
726113	BOAT HOOK TELE 1.3-2.4MTR
726115	BOAT HOOK TELE 1.9-3.6MTR
726122	NET ATTACHMENT
726120	GAFF ATTACHMENT

Boat Hook with Handle



Gaff Hook Head



Landing Net Head