

CORDS

PREMIUM SMALL CORDS
FOR HIGH PERFORMANCE AND CONTROL

R Cord / 16 PLAIT POLYESTER



A basic 16 carrier polyester cord that is manufactured to a high specification where quality is paramount. Available in white and colours to order.

The R range of small cords is manufactured from high tenacity polyester using a 16 carrier braiding machine. The smooth construction allows for a product that runs smoothly through hardware ensuring that the product lifespan is maximised while delivering high break loads. The cords are frequently used within the window blind industry, however can be used for all general purpose small cord applications. Standard reel sizes are detailed although other options are available including pre-cut lengths.

FEATURES & BENEFITS

- Smooth construction
- Good roundness
- *Large colour range (1.4mm)
- Good longevity

Code	Dia. (mm)	Reel Length (m)	Breaking Load (kg)
2208	0.8	1000	16
2210	1.0	1000	20
2212	1.2	1000	32
2214	1.4	500	42
2216	1.6	500	54
2218	1.8	500	65
2220	2.0	500/1000	91
2222	2.2	800	113
2225	2.5	600	122
2227	2.7	500	212
2232	3.2	400	338

1.4mm, 2mm, 2.2mm, 2.7mm and 3.2mm available with a centre core from stock

SPECIFICATIONS	Core	Cover
Construction		16 plait
Material	Polyester	Polyester
Resistance to acid	Yes	Yes
Resistance to alkali	Yes	Yes
Resistance to UV	Yes	Yes
Resistance to heat	^250 C	^250 C

502/ Alabaster



521/ Mustard



541/ Red



551/ Terracotta



506/ Antelope



582/ Navy



571/ Sherwood Green



581/ Wedgewood



559/ Dark Chocolate



531/ Peach



505/ Shimmer Gold



590/ Black



503/ Magnolia



561/ Plum



510/ Silver Grey



500/ Natural



K Cord / 8 PLAIT POLYESTER



Polyester cross braided cord in 8-plait construction for flexible, easy handling and good roundness.

The K Range construction is particularly suitable for positive grip in cord locking mechanisms. Technical quality polyester fibres give the cord an attractive bright and durable finish in natural, black and a variety of stained wood colour range. Special dyed colours are available in batch quantities.

FEATURES & BENEFITS

- Good for grip and holds a knot
- Good roundness
- *Large colour range (2.5mm and 2.8mm)
- Good longevity

Code	Dia. (mm)	Reel Length (m)	Breaking Load (kg)
2016	1.6	500	53
2018	1.8	500	75
2020	2.0	1000	100
2022	2.2	800	110
2025	2.5	600	120
2028	2.8	50	150
2035	3.5	300	230
2040	4.0	250	320
2050	5.0	200	400
2060	6.0	200	590

SPECIFICATIONS	Cover
Construction	8 Plait
Material	polyester
Resistance to acid	Yes
Resistance to alkali	Yes
Resistance to UV	Good
Resistance to heat	^250°C

476/ Biscuit



100/ Bone



559/ Dark Chocolate



387/ Dark Coffee



237/ Forest Green



165/ Llama



334/ Kielder Beech



338/ Mahogany



384/ Mulberry



552/ Rich Gold



505/ Shimmer Gold



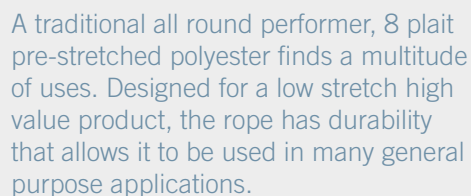
551/ Terracotta





Type	FX12	FX13	FX21.5	FX22	RX28	RX31	RX42.3	RX44
Slat width (mm)	15/16	15/16	25	25	35	35	50	50
Pitch (mm)	12	13	21.5	22	28	31	42.3	44
Ladder Width (mm)	18.5	18.5	29	29	39	39	55	55
Sides	flat	flat	flat	flat	round	round	round	round
Rungs	2	2	2	2	4	4	4	4
Colours Stocked	yes	yes	yes	yes	yes	no (to order)	yes	no (to order)
Packed (m)	200	200	250	250	250	250	200	250

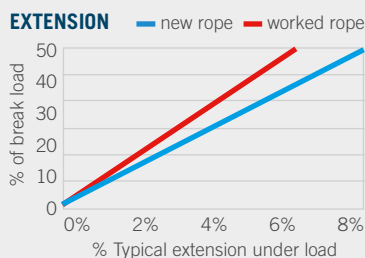
A = slat width	
B = pitch	
C = ladder width	
D = side weave	
E = number of rungs	



- Good all round durability
- High knot strength
- Abrasion resistant construction
- Good grip on winches
- UV resistant
- Torsionally stable construction

Code	Dia. (mm)	Reel Lengths (m)	Weight (Kg/100m)	Breaking Load (kg)
1803	3	100/300	0.9	250
1804	4	200	1.5	420
1805	5	100/300	2.1	600
1806	6	100/300	3.2	880
1808	8	200	5.7	1000

SPECIFICATIONS	Core
Construction	8 Plait
Material	Polyester
Specific gravity	1.38
Resistance to acid	Yes
Resistance to alkali	Yes
Resistance to UV	Yes
Resistance to heat	^230°C
Extension at 50%	5%



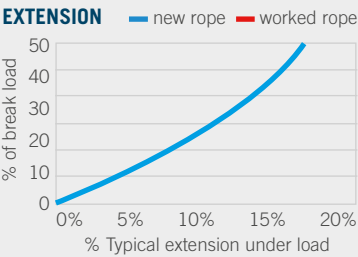
PK Cord / 8 PLAIT POLYPROPYLENE



These ropes are made for a variety of uses where colour is essential. The multi-filament polypropylene is UV stabilized so it will not suffer degradation when used in environments with high solar radiation. The range of colours suit applications where quick recognition is key. The cord is light, flexible and floats.

FEATURE AND BENEFITS

- Bright colours
- Knots well
- Buoyant



Code	Dia. (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)
2420	2	1000	0.1	50
2425	2.5	500	0.3	100
2430	3	300	0.4	130
2435	3.5	300	0.5	175
2440	4	200	0.7	275
2450	5	300	1.1	440
2460	6	300	1.5	560
2480	8	200	2.7	1,060

SPECIFICATIONS	Cover
Construction	8 plait
Material	polypropylene
Resistance to acid	Yes
Resistance to alkali	Yes
Resistance to UV	Yes
Resistance to heat	^170°C



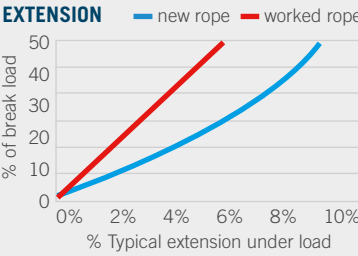
Sprintline / 16 PLAIT PRE-STRETCHED POLYESTER



A supple yet high tenacity cord suitable for a wide range of purposes. The cord is pre-stretched, which is a process which takes away the constructional stretch and makes a solid and round product.

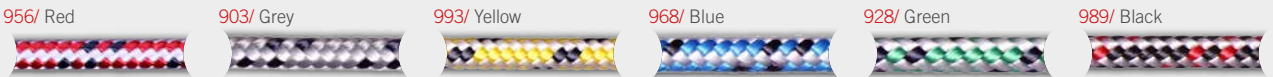
FEATURES & BENEFITS

- Good strength
- Low stretch
- Hard wearing
- Distinctive colours
- Resistant to kinking



Code	Dia. (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)
1703	3	200	1.9	260
1704	4	100	3.1	460
1705	5	100	4.4	620
1706	6	100	6.1	830

SPECIFICATIONS	Core
Construction	16-Plait
Material	Polyester
Specific gravity	1.38
Resistance to acid	Yes
Resistance to alkali	Yes
Resistance to UV	Yes
Resistance to heat	^230°C
Extension at 50%	5%



Starter Cord



Specifically designed to work with engine recoil systems, Starter Cord is constructed in a way that may outlast the engine they are installed in. Manufactured with a 16-carrier machine, this provides a smooth finish with a tighter pitch and rounder appearance.

FEATURES & BENEFITS

- Hard wearing
- Slightly stretchy
- Smooth Construction
- Good roundness

Code	Dia. (mm)	Standard Length (m)	Weight (kg/100m)	Breaking Load (kg)
1930	3.0	100	0.50	230
1935	3.5	100	0.70	300
1940	4.0	100	0.85	450
1945	4.5	100	1.20	470
1950	5.0	100	1.50	510
1955	5.5	100	1.70	580
1960	6.0	100	1.90	700

SPECIFICATIONS	Core	Cover
Construction	Twisted	16 Plait
Material	Nylon	Nylon
Resistance to acid	Poor	Poor
Resistance to alkali	Yes	Yes
Resistance to UV	Average	Average
Resistance to heat	^240°C	^240°C

Techna-line / 12 STRAND TECHNORA®

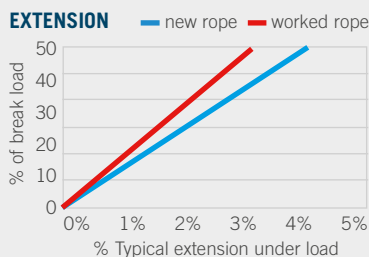


Techna-line with Technora® is used wherever safety and protection are essential.

The unique properties of Technora® give a number of significant advantages over other synthetic yarns and steels in ropes and cables. Applications range from mooring cables, hoisting cables, cables for deep-sea applications, ropes for installing high-voltage cables, elevator cables and lines for para-gliders. Technora® ropes provide accurate positioning of theatre stage equipment with no fire-related issues and in black are easy to conceal.

FEATURES & BENEFITS

- Torsionally stable construction
- High strength to diameter ratio
- Good UV resistance for Aramid fibre
- Very resistant to heat



Code	Dia. (m)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)
3762	3	200m	0.68	850
3763	4	200m	1.37	1700
3764	5	200m	1.82	2270
3765	6	200m	2.5	3120
3767	8	200m	3.88	4810

SPECIFICATIONS	Core	Cover
Construction	12 Strand	na
Material	Technora®	na
Specific gravity	1.44	na
Resistance to acid	Good	na
Resistance to alkali	Good	na
Resistance to UV	Good	na
Resistance to heat	Good	na
Melting point	500	

Technora®

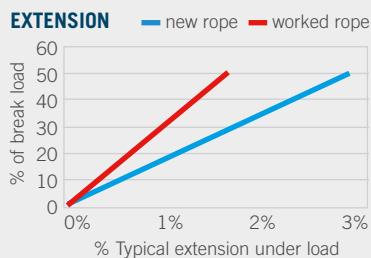
DC Cord / 12 STRAND DYNEEMA



Made from the specialist fibre Dyneema®, this cord is easy to splice, and resistant to abrasion and most chemicals. This 12-strand construction is used to ensure maximum strength.

FEATURES & BENEFITS

- 12 Strand construction
- Very high strength to weight ratio
- Treated with specialised coating
- Very long lasting
- Stronger than steel
- Safer than steel in operation



Code	Dia. (m)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)
5302	2	75/200	0.4	477
5303	3	75/200	0.5	918
5304	4	75/200	0.7	1,620
5305	5	75/200	0.9	2,340
5306	6	75/200	1.4	2,700
5308	8	75/200	2.8	4,500

SPECIFICATIONS	Core	Cover
Construction	12 strand	n/a
Material	Dyneema® SK78	PU Coating
Specific gravity	0.97	n/a
Resistance to acid	Very Good	n/a
Resistance to alkali	Very Good	n/a
Resistance to UV	Very Good	n/a
Resistance to heat	Poor	n/a

910/ Blue

960/ Red

900/ Black

980/ Yellow

WITH Dyneema®

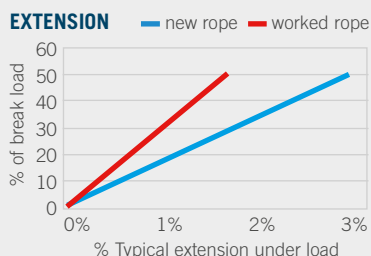
DS CORD / DYNEEMA® WITH POLYESTER COVER



This specialist fibre cord has a pre-stretched and treated Dyneema core and a polyester cover for protection and better grip. Available in a range of bright colours.

FEATURES & BENEFITS

- Dyneema® SK78 core
- Bright colours with matching cores
- 32 Plait polyester cover
- High strength with low extension
- Improved longevity
- Hard wearing cover



Code	Dia. (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)
5401	1	200	0.1	50
5415	1.5	200	0.15	70
5402	2	200	0.3	120
5403	3	200	0.6	370
5404	4	200	1.1	490
5405	5	200	1.7	1,200
5406	6	200	2.5	1,910

SPECIFICATIONS	Core	Cover
Construction	12 Strand	32 Plait
Material	Dyneema®	Polyester
Specific gravity	0.97	1.38
Resistance to acid	Good	Good
Resistance to alkali	Good	Good
Resistance to UV	Good	Good
Resistance to heat	Good	Good
Melting point	150°C	

000/ White

900/ Black & Yellow

982/ Neon

910/ Blue

960/ Red

968/ Pink

WITH Dyneema®

Shock Cord

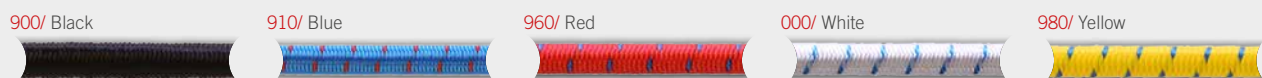
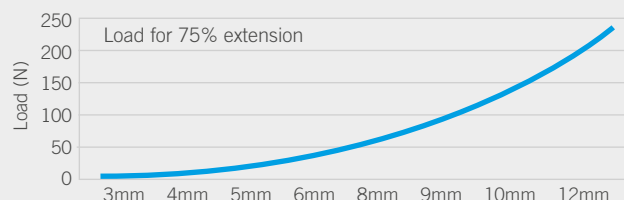


Super stretch shock cords made with the finest natural rubber filament. Shock cord produced from natural rubber has an extension and reproducibility that synthetic rubber fibres are unable to match. Only when the finest natural rubber is used as a core under controlled extension with a braided cover added can a reliable and reproducible extension be achieved.

FEATURES & BENEFITS

- High quality multifilament rubber core
- European quality Polypropylene coloured cover
- Very high extension levels
- Bright colour range for ease of identification
- Reliability and durability

Code	Dia. (mm)	Reel Length (m)	Weight (kg/100m)	Load to give extension (N)		
				10%	30%	75%
4903	3	100	0.7	3	5	8
4904	4	100	1.2	4.5	7.5	11.5
4905	5	100	2.0	6	11	17.5
4906	6	100	3.0	6	15.5	24.3
4908	8	100	5.0	23	40	64.9
4910	10	100	8.2	30	51.6	83
4912	12	100	11.0	106	147	232



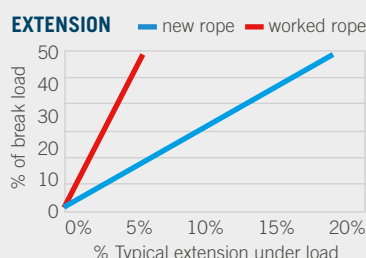
SK Cord / 8-PLAIT MATT POLYESTER



A softer spun polyester providing good levels of grip in a hard wearing construction.

FEATURES & BENEFITS

- 8 plait construction with spun polyester
- Full colours available
- Traditional look
- Hard wearing
- Easy to handle
- Easily identified



Code	Dia. (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)
1203	3	100m	1.1	110
1204	4	100m	1.2	220
1205	5	100/300m	1.5	300
1206	6	100/300m	2.5	560
1208	8	200m	3.9	800
1210	10	100m	6.1	980

SPECIFICATIONS	Core
Construction	8 Plait
Material	Matt Polyester
Specific gravity	1.38
Resistance to acid	Yes
Resistance to alkali	Yes
Resistance to UV	Yes
Resistance to heat	^230°C



N Cord / 16 PLAIT NYLON



Lighter than Polyester, this flexible and durable cord is manufactured with a 16 carrier machine providing a smooth flat finish. This general purpose cord is ideal for applications where some stretch is required.

FEATURES & BENEFITS

- Smooth construction
- Good roundness
- Ability to absorb shock loads
- Susceptible to UV light

Code	Dia. (mm)	Reel Length (m)	Breaking Load (kg)
4002	1.25	132	50
4020	2	132	120
4025	2.5	132	190
4030	3	132	250
4035	3.5	132	330
4040	4	132	380
4045	4.5	132	460
4050	5	132	620

SPECIFICATIONS	Cover
Construction	16 plait
Material	Nylon
Specific gravity	1.15
Resistance to acid	Poor
Resistance to alkali	Yes
Resistance to UV	Average
Resistance to heat	^220 C