

# THE POWER TO **PERFORM**

THE POWER TO LIFT, PULL OR RECOVER  
WHILE REDUCING DAMAGE AND RISK



## LIFTING & RECOVERY WEBBING

Webbing Products is a supplier of superior quality flat and tubular lifting sling webbing as well as recovery webbings for the international market. Various product ranges within this application are available to customers, designed to meet their specific requirements:



### HEAVY WEBBINGS

- Simplex webbings provide heavy duty webbing for single layered sling applications.
- Duplex webbings offer a soft and pliable webbing for use in multi-layered sling construction ensuring improved sewing and ease of manufacture for our clients.

### TUBULAR WEBBINGS

- Coarse tubular webbings are designed for heavy duty applications and ensures extended product life.
- Standard tubular webbings provide an economical cost option for lifting application without compromising quality and usability.

### RECOVERY WEBBING

- Recovery webbing, also referred to as snatch straps or kinetic webbing, is produced for the 4x4 and mining industries as well as for other vehicle recovery applications.

# CONSTRUCTION

- Manufactured from industrial high tenacity polyester, heavy and tubular webbings are colour coded according to international standards for ease of identification with regards to the safe working load limit (SWL) for applicable slings.
- The webbings are designed for use in the manufacture of general and industrial slings to strength configurations
- The utilisation of specialised German finishing technology ensures the webbing continually meets exacting international standards.
- The melting point of the polyester utilised is 260°C. Working temperatures range from -20°C to 150°C with peaks up to 200°C. Polyester is durable, abrasion and water resistant and resistant to ultra violet (UV) light.
- Recovery webbing, also known as snatch straps or kinetic webbing, is manufactured from high strength industrial polyamide yarn which ensures the required high elongation properties of the webbing.

## FEATURES & BENEFITS

### DIVERSITY

A diverse product range caters for sling manufacture in light and heavy industrial lifting applications.

### SAFETY

Webbing flexibility allows for lifting accessories that can be fitted easily and quickly, offer optimum work safety and excellent handling capabilities. Synthetic slings significantly reduce the risk of accidental incendiary occurrences, highly recommended for applications on oil and gas rigs where there is a greater risk of fire. The textile nature of the sling webbing further reduces the risk of injury during use. Failure of a textile sling when incorrectly used will also result in less damage than an equivalent steel wire sling.

### SAFETY FACTORS

Lifting sling webbing is designed for use in sling manufacture providing various safety factors required in terms of industry specific standards. While geographical requirements may vary general safety factors include 7:1 and 8:1 which are available within the lifting sling range.

### EASE OF USE

Webbing slings are lightweight and easier to use than chain or steel wire rope. Webbing lifting slings are supple, shock absorbing and adapt to fit the applicable load without causing any damage. Together with an ability to lift greasy or polished surfaces, lifting sling webbing provides excellent handling capabilities.

### PRODUCT STRENGTH

The webbing has a high strength to weight ratio and is comparable to equivalent

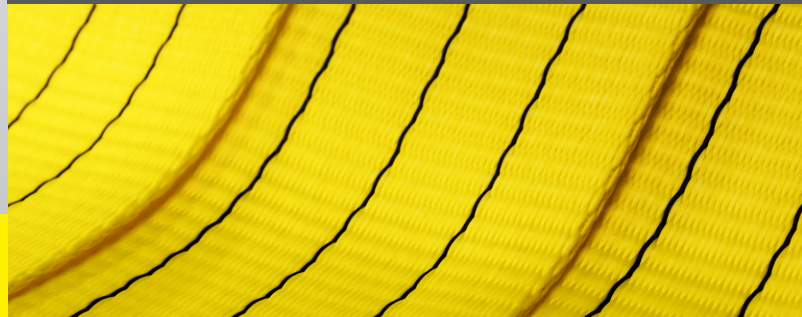
# ACCREDITATION

Webbing Products is ISO 9001:2015 certified with its quality management system key in producing high quality products for global supply.



## QUALITY ASSURED

High quality materials and European manufacturing technology is utilised to provide a superior product performance which is supported by the company's ISO 9001:2015 quality management system. Vigorous in house testing further supports the stringent manufacturing and quality control processes to ensure compliance to stringent international standards within safety critical applications.



steel applications while providing for load bearing surface of the high quality for a better grip over smooth and fragile loads. Tubular webbings can be interwoven with specialised filler yarns to add extra strength to lifting webbing, for use in extra heavy duty lifting applications.

### HIGH ABRASION RESISTANCE

The natural abrasion resistance of the polyester yarn, together with various weave patterns, provides high abrasion resistance for the end sling application. This provides for longer lasting applications.

### UV RESISTANCE

Polyester is highly resistant to ultra violet light, providing an ideal yarn choice for outdoor applications requiring long lasting strength and longevity.

### LOW WATER ABSORPTION AND CHEMICAL RESISTANCE

Polyester webbings are water resistant as well as resistant to mould, rotting and certain chemical contaminants. Specialised finishes are also available to enhance the inherent properties of the webbing or to add custom characteristics to the webbing.

### RECOVERY WEBBING

The use of high strength industrial polyamide ensures the elongation requirements of the webbing thus providing the kinetic energy used in vehicle recovery, while ensuring the webbing meets the required break strength of the various applications.

## CONTACT DETAILS

Tel: +27 41 484 5483 | Fax: +27 41 484 6415

Email: [sales@webbing.co.za](mailto:sales@webbing.co.za) | [www.webbingproducts.com](http://www.webbingproducts.com)

The purpose of this document is to detail specifications, test results and limits of the lifting and recovery webbing range. As such, the information provided is only relevant to use within the product design and may not be relevant should the product be utilised in any improper manner.

# LIFTING & RECOVERY WEBBING

STOCK CODE	PRODUCT DESCRIPTION	WIDTH (MM)	BREAK STRENGTH (KG)	WEAVE TYPE	POPULAR COLOUR	NATURAL	STIFFENED	PIGMENTED	DYED
						• DENOTES STANDARD PRODUCTS			

## RECOVERY WEBBING

C1857	Nylon Snatch Recovery Webbing	30	2,000	Flat	Orange	•		•	
C1861	Nylon Snatch Recovery Webbing	60	9,500	Flat	Orange	•		•	
C2014	Nylon Snatch Recovery Webbing	80	13,800	Flat	Orange	•		•	
C2013	Nylon Snatch Recovery Webbing	105	18,400	Flat	Orange	•		•	
C2105	Nylon Snatch Recovery Webbing	150	30,000	Flat	Neutral	•			

## SIMPLEX LIFTING WEBBING

C0711	Polyester Simplex Lifting Sling Webbing	50	6,000	Flat	Violet	•		•	
C1875	Polyester Simplex Lifting Sling Webbing	50	8,500	Flat	Violet	•		•	
C0859	Polyester Simplex Lifting Sling Webbing	75	9,000	Flat	Natural	•		•	
C1920	Polyester Simplex Lifting Sling Webbing	75	10,000	Flat	Olive	•		•	
C1524	Polyester Simplex Lifting Sling Webbing	65	11,000	Flat	Green	•		•	
C0712	Polyester Simplex Lifting Sling Webbing	100	12,000	Flat	Natural	•		•	
C1647	Polyester Simplex Lifting Sling Webbing	75	13,000	Flat	Tropical Green	•		•	
C1653	Polyester Simplex Lifting Sling Webbing	75	16,000	Flat	Natural	•		•	
C1648	Polyester Simplex Lifting Sling Webbing	100	18,000	Flat	Natural	•		•	
C1508	Polyester Simplex Lifting Sling Webbing	120	22,000	Flat	Grey	•		•	
C1509	Polyester Simplex Lifting Sling Webbing	150	27,000	Flat	Red	•		•	
C1510	Polyester Simplex Lifting Sling Webbing	200	34,000	Flat	Brown	•		•	
C1511	Polyester Simplex Lifting Sling Webbing	250	42,000	Flat	Blue	•		•	
C2091	Polyester Simplex Lifting Sling Webbing	300	57,000	Flat	Orange	•		•	

## DUPLEX WEBBING

C1570	Polyester Duplex Lifting Sling Webbing	50	4,300	Flat	Violet	•		•	
C1959	Polyester Duplex Lifting Sling Webbing	60	8,750	Flat	Green	•		•	
C1935	Polyester Duplex Lifting Sling Webbing	90	13,500	Flat	Yellow	•		•	
C1985	Polyester Duplex Lifting Sling Webbing	120	18,000	Flat	Grey	•		•	
C1986	Polyester Duplex Lifting Sling Webbing	150	22,500	Flat	Red	•		•	
C1987	Polyester Duplex Lifting Sling Webbing	180	26,000	Flat	Brown	•		•	
C2002	Polyester Duplex Lifting Sling Webbing	240	35,000	Flat	Blue	•		•	
C1988	Polyester Duplex Lifting Sling Webbing	300	45,000	Flat	Orange	•		•	

## SEAM RE-INFORCING WEBBING

C0887	Polyester Seam Re-Inforcing Webbing	150	5,850	Twill	Black	•	•	•	•
C2042	Polyester Seam Re-Inforcing Webbing	105	n/a	Pebble Weave	Orange	•		•	
C1856	Polyester Seam Re-Inforcing Webbing	175	n/a	Pebble Weave	Orange	•	•	•	
C1914	Polyester Seam Re-Inforcing Webbing	240	n/a	Pebble Weave	Orange	•		•	

## TUBULAR WEBBING

C2209	Polyester Tubular Lifting Sling Webbing 1 Stripe	48	n/a	Coarse Twill	Violet	•		•	
C1815	Polyester Tubular Lifting Sling Webbing	53	n/a	Tubular	Black	•			•
C1552	Polyester Tubular Lifting Sling Webbing 2 Stripes	53	n/a	Tubular	Shamrock Green	•			•
C2210	Polyester Tubular Lifting Sling Webbing 2 Stripes	53	n/a	Coarse Twill	Green	•		•	
C2217	Polyester Tubular Lifting Sling Webbing 3 Stripes	62	n/a	Coarse Twill	Yellow	•		•	
C1514	Polyester Tubular Lifting Sling Webbing	65	n/a	Tubular	Black	•			•
C1553	Polyester Tubular Lifting Sling Webbing 4 Stripes	70	n/a	Tubular	Dark Grey	•			•
C2218	Polyester Tubular Lifting Sling Webbing 4 Stripes	73	n/a	Coarse Twill	Grey	•		•	
C1525	Polyester Tubular Lifting Sling Webbing 5 Stripes	75	n/a	Tubular	Red	•			•
C2219	Polyester Tubular Lifting Sling Webbing 5 Stripes	80	n/a	Coarse Twill	Red	•		•	
C1515	Polyester Tubular Lifting Sling Webbing	83	n/a	Tubular	Brown	•			•
C2220	Polyester Tubular Lifting Sling Webbing 6 Stripes	88	n/a	Coarse Twill	Brown	•		•	
C1527	Polyester Tubular Lifting Sling Webbing 10 Stripes	100	n/a	Tubular	Orange	•			•
C2221	Polyester Tubular Lifting Sling Webbing 8 Stripes	104	n/a	Coarse Twill	Blue	•		•	
C2222	Polyester Tubular Lifting Sling Webbing 10 Stripes	108	n/a	Coarse Twill	Orange	•		•	
C2058	Polyester Tubular Lifting Sling Webbing	110	n/a	Tubular	Orange	•		•	
C2093	Polyester Tubular Lifting Sling Webbing	125	n/a	Tubular	Orange	•		•	
C2108	Polyester Tubular Lifting Sling Webbing with Monofil	125	n/a	Twill	Orange	•		•	
C1029	Polyester Tubular Lifting Sling Webbing	135	n/a	Tubular	Orange	•		•	
C1916	Polyester Tubular Lifting Sling Webbing	150	n/a	Tubular	Orange	•		•	
C2109	Polyester Tubular Lifting Sling Webbing with Monofil	155	n/a	Twill	Orange	•		•	
C1698	Polyester Tubular Lifting Sling Webbing	175	n/a	Tubular	Orange	•		•	
C2094	Polyester Tubular Lifting Sling Webbing	175	n/a	Tubular	Orange	•		•	
C2110	Polyester Tubular Lifting Sling Webbing with Monofil	175	n/a	Twill	Orange	•		•	
C2111	Polyester Tubular Lifting Sling Webbing with Monofil	200	n/a	Twill	Orange	•		•	
C2095	Polyester Tubular Lifting Sling Webbing	250	n/a	Tubular	Orange	•		•	
C2131	Polyester Tubular Lifting Sling Webbing with Monofil	250	n/a	Twill	Orange	•		•	
C2096	Polyester Tubular Lifting Sling Webbing	300	n/a	Tubular	Orange	•		•	