## **TEXTILE** PRODUCTS FOR **LIFTING, LASHING & SAFETY**



Improve safety with the use of Textile Lifting Slings

www.heroliftqatar.com

## About Us

We are a company producing polyester web slings and lashings for all lifting and anchoring applications, we have a complete range of products which includes lashings, round and flat web slings, of different sizes and loads and associated products.

010

0 0

Founded by industry-leading professionals, with many years of experience in manufacturing, engineering and weaving, HEROLIFT is a professional manufacturer of textile lifting, lashing and safety products. Our high-quality products are manufactured in accordance with the latest European and international standards.

HEROLIFT is the leading manufacturer and solution provider for lifting and load securing equipment in QATAR. Safe lifting always starts by choosing the proper equipment. The needs of our clients are unique, as is any choice made aiming to use the equipment safely. We're able to offer quick delivery across a wide range of products.

We serve a prestigious customer base in the Extractive and Metallurgical-, Construction-, Infrastructure-, Energyindustries (power generation, oil and gas), as well as Project E.P.C.M.

Herolift is committed to enhancing customers' safety and productivity at customers' operations by providing products and services with innovative ideas

To identify the lifting capacity of flat and round slings easily and clearly, each capacity has a specific colours. Our slings are manufactured according to the machine directive EN 1492-1 / ASME B 30.9, Safety Factor 7:1.



Her

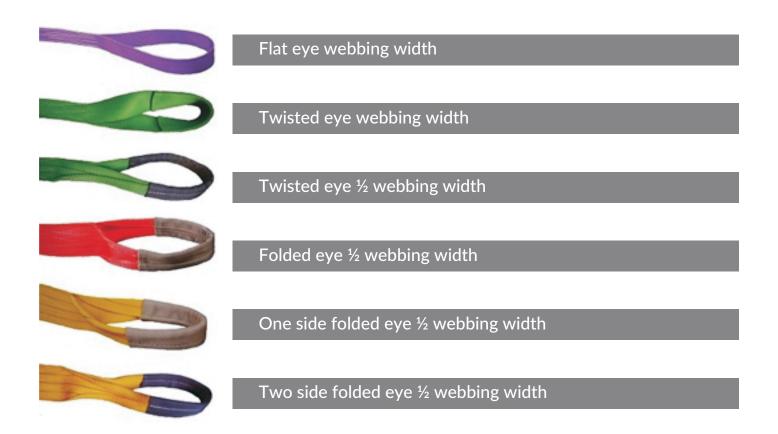
## Webbing Slings

Webbing slings are 100% polyester fibre and conform to BS EN1492-1:2000 in addition to "Machinery Directive 2006/42/EEC," with a safety factor of 7:1. Webbing slings are individually labelled stating the sling number, material, length and date of manufacture. In addition to any relevant safety information. The load-bearing seams are sewn with a contrasting colour of thread to the sling, so to aid inspection procedures.

Slings can be made to any specified length with flat eyes, folded eyes or steel terminals to suit all applications.

### Advantages

ligh strength to weight ratio
Colour coded for easy capacity recognition
ight and flexible
Ability to absorb shock loads
No damage to delicate and painted surfaces
Vide load bearing area
wist or kink resistant
Jnaffected by grease and oils
No risk of injury to operator
Easy to inspect
ow extension



To identify the lifting capacity of flat and round slings easily and clearly, each capacity has a specific colours. Our slings are manufactured according to the machine directive EN 1492-1 / ASME B 30.9, Safety Factor 7:1.



Single Ply

#### Polyester flat webbing slings with reinforced eyes, EN 1492-1 / ASME B 30.9, Safety Factor 7:1

Rated capacities (Kgs)

		STRAIGHT PULL	СНОКЕ НІТСН		BASKET ANGLE	
		STRAIGHTFULL	CHOKE HITCH	up to $7^{\circ}$	7°-45°	45°-60°
COLOUR CODE	FACTOR	1.0	0.8	2.0	1.4	1.0
		Å	ð	Ű	2	2
Violet	30MM	500	400	1000	700	500
Green	60MM	1000	800	2000	1400	1000
Yellow	90MM	1500	1200	3000	2100	1500
Gray	120MM	2000	1600	4000	2800	2000
Red	150MM	2500	2000	5000	3500	2500
Brown	180MM	3000	2400	6000	4200	3000
Blue	240MM	4000	3200	8000	5600	4000
Orange	300MM	5000	4000	10000	7000	5000
Orange	300MM	6000	4800	12000	8400	6000

#### Double Ply

#### **Polyester flat webbing slings with reinforced eyes, EN 1492-1 / ASME B 30.9, Safety Factor 7:1.**

			СНОКЕ НІТСН		BASKET ANGLE	
		STRAIGHT PULL		up to $7^{\circ}$	7°-45°	45°-60°
COLOUR CODE	FACTOR	1.0	0.8	2.0	1.4	1.0
		Ŷ	ð	Ű	2	2
Violet	30MM	1000	800	2000	1400	1000
Green	60MM	2000	1600	4000	2800	2000
Yellow	90MM	3000	2400	6000	4200	3000
Gray	120MM	4000	3200	8000	5600	4000
Red	150MM	5000	4000	10000	7000	5000
Brown	180MM	6000	4800	12000	8400	6000
Blue	240MM	8000	6400	16000	11200	8000
Orange	300MM	10000	8000	20000	14000	10000
Orange	300MM	12000	9600	24000	16800	12000

To identify the lifting capacity of flat and round slings easily and clearly, each capacity has a specific colours. Our slings are manufactured according to the machine directive EN 1492-1 / ASME B 30.9, Safety Factor 7:1.



Three Ply

**Polyester flat webbing slings with reinforced eyes,** EN 1492-1 / ASME B 30.9, Safety Factor 7:1.

Rated capacities (Kgs)

		STRAIGHT PULL			BASKET ANGLE	
		STRAIGHTFOLL	CHOKE HITCH	up to $7^{\circ}$	7°-45°	45°-60°
COLOUR CODE	FACTOR	1.0	0.8	2.0	1.4	1.0
_		Ô	ð	Ű	2	2
Violet	30MM	1500	1200	3000	2100	1500
Green	60MM	3000	2400	6000	4200	3000
Yellow	90MM	4500	3600	9000	6300	4500
Gray	120MM	6000	4800	12000	8400	6000
Red	150MM	7500	6000	15000	10500	7500
Brown	180MM	9000	7200	18000	12600	9000
Blue	240MM	12000	9600	24000	16800	12000
Orange	300MM	15000	12000	30000	21000	15000
Orange	300MM	18000	14400	36000	25200	18000

#### Four Ply

 $\bigcirc = \frown$ 

**Polyester flat webbing slings with reinforced eyes, EN 1492-1 / ASME B 30.9, Safety Factor 7:1.** 

		STRAIGHT PULL			BASKET ANGLE	
		STRAIGHT PULL	STRAIGHT PULL CHOKE HITCH	up to $7^{\circ}$	7°-45°	45°-60°
COLOUR CODE	FACTOR	1.0	0.8	2.0	1.4	1.0
		Å	ð	Ű	2	9
Violet	30MM	2000	1600	4000	2800	2000
Green	60MM	4000	3200	8000	5600	4000
Yellow	90MM	6000	4800	12000	8400	6000
Gray	120MM	8000	6400	16000	11200	8000
Red	150MM	10000	8000	20000	14000	10000
Brown	180MM	12000	9600	24000	16800	12000
Blue	240MM	16000	12800	32000	22400	16000
Orange	300MM	20000	16000	40000	28000	20000
Orange	300MM	24000	19200	48000	33600	24000



To identify the lifting capacity of flat and round slings easily and clearly, each capacity has a specific colours. Our slings are manufactured according to the machine directive 2006/42/EG and EN1492-1/EN1482-2.



## **Endless Flat Webbing Sling**

Our Endless Flat Webbing Sling is the most versatile sling, ideal for direct connect, choke or basket lifts. Flat web slings are available up to 48 Tonne lifting capacity and are manufactured from a single length of 100% polyester webbing.

We offer a range of Endless Flat Web Slings in a variety of sizes and safe working loads

Single Ply

**Double Ply** 

Flat endless polyester webbing slings, EN 1492-1 / ASME B 30.9, Safety Factor 7:1.

		STRAIGHT PULL			BASKET ANGLE	
			CHOKE HITCH	up to 7 $^{\circ}$	7°-45°	45°-60°
COLOUR CODE	FACTOR	1.0	0.8	2.0	1.4	1.0
			8	U	C	
Violet	30MM	1000	800	2000	1400	1000
Green	60MM	2000	1600	4000	2800	2000
Yellow	90MM	3000	2400	6000	4200	3000
Gray	120MM	4000	3200	8000	5600	4000
Red	150MM	5000	4000	10000	7000	5000
Brown	180MM	6000	4800	12000	8400	6000
Blue	240MM	8000	6400	16000	11200	8000
Orange	300MM	10000	8000	20000	14000	10000
Orange	300MM	12000	9600	24000	16800	12000

Flat endless polyester webbing slings, EN 1492-1 / ASME B 30.9, Safety Factor 7:1.

#### Rated capacities (Kgs)

					BASKET ANGLE	
		STRAIGHT PULL	CHOKE HITCH	up to $7^{\circ}$	7°-45°	45°-60°
COLOUR CODE	FACTOR	1.0	0.8	2.0	1.4	1.0
				U	Ľ	
Violet	30MM	2000	1600	4000	2800	2000
Green	60MM	4000	3200	8000	5600	4000
Yellow	90MM	6000	4800	12000	8400	6000
Gray	120MM	8000	6400	16000	11200	8000
Red	150MM	10000	8000	20000	14000	10000
Brown	180MM	12000	9600	24000	16800	12000
Blue	240MM	16000	12800	32000	22400	16000
Orange	300MM	20000	16000	40000	28000	20000
Orange	300MM	24000	19200	48000	33600	24000

To identify the lifting capacity of flat and round slings easily and clearly, each capacity has a specific colours. Our slings are manufactured according to the machine directive 2006/42/EG and EN1492-1/EN1482-2.



Three Ply



Flat endless polyester webbing slings, EN 1492-1 / ASME B 30.9, Safety Factor 7:1.

Rated capacities (Kgs)

				BASKET ANGLE		
		STRAIGHT PULL	STRAIGHT PULL CHOKE HITCH		7°-45°	45°-60°
COLOUR CODE	FACTOR	1.0	0.8	2.0	1.4	1.0
				U	C	
Violet	30MM	3000	2400	6000	4200	3000
Green	60MM	6000	4800	12000	8400	6000
Yellow	90MM	9000	7200	18000	12600	9000
Gray	120MM	12000	9600	24000	16800	12000
Red	150MM	15000	12000	30000	21000	15000
Brown	180MM	18000	14400	36000	25200	18000
Blue	240MM	24000	19200	48000	33600	24000
Orange	300MM	30000	24000	60000	42000	30000
Orange	300MM	36000	28800	72000	50400	36000

Four Ply

Flat endless polyester webbing slings, EN 1492-1 / ASME B 30.9, Safety Factor 7:1.

					BASKET ANGLE	
		STRAIGHT PULL CHOKE HITCH	up to 7°	7°-45°	45°-60°	
COLOUR CODE	FACTOR	1.0	0.8	2.0	1.4	1.0
				U	C	
Violet	30MM	4000	3200	8000	5600	4000
Green	60MM	8000	6400	16000	11200	8000
Yellow	90MM	12000	9600	24000	16800	12000
Gray	120MM	16000	12800	32000	22400	16000
Red	150MM	20000	16000	40000	28000	20000
Brown	180MM	24000	19200	48000	33600	24000
Blue	240MM	32000	25600	64000	44800	32000
Orange	300MM	40000	32000	80000	56000	40000
Orange	300MM	48000	38400	96000	67200	48000

To identify the lifting capacity of flat and round slings easily and clearly, each capacity has a specific colours. Our slings are manufactured according to the machine directive EN 1492-2 / ASME B 30.9, Safety Factor 7:1.



## **Round slings**

Conforming to BS EN1492-2, and also "Machinery Directive 2006/42/EC," our round slings have a safety factor of 7:1.

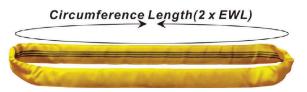
Made using high tenacity polyester fibre, load bearing fibres are wound together to form an endless hank. The number of turns in the hank determines the working load limit. A seamless, non-load bearing polyester cover protects and consolidates the load-bearing fibres. Due to the protective cover, internal damage to these fibres is almost impossible, without first damaging the outer cover.

Slings are colour coded to identify the relevant working load limit. The round slings are also individually labelled, located in a clear plastic sleeve. The label states the sling number, material, length and date of manufacture. In addition to any further relevant safety information.

### Advantages

- High strength to weight ratio
- Light and flexible
- Ability to shock absorb loads
- Does not damage delicate and painted surfaces
- Flattens under load
- Twist or kink resistant
- Unaffected by grease and oils
- No risk of injury to operator
- Ideal for choke application
- Wears evenly along the length
- Load bearing fibres protected from the load, giving greater resistance to wear





Low extension

#### Stanard polyester round slings, EN 1492-2 / ASME B 30.9, Safety Factor 7:1.

#### Rated capacities (Tonnes)

			СНОКЕ НІТСН		BASKET ANGLE		
		STRAIGHT PULL		up to 7°	7°-45°	45°-60°	
COLOUR CODE	FACTOR	1.0	0.8	2.0	1.4	1.0	
			8	U	Ľ		
Violet	1T	1	0.8	2	1.4	1	
Green	2Т	2	1.6	4	2.8	2	
Yellow	ЗТ	3	2.4	6	4.2	3	
Gray	4T	4	3.2	8	5.6	4	
Red	5T	5	4	10	7	5	
Brown	6Т	6	4.8	12	8.4	6	
Blue	8T	8	6.4	16	11.2	8	
Orange	10T	10	8	20	14	10	

To identify the lifting capacity of flat and round slings easily and clearly, each capacity has a specific colours. Our slings are manufactured according to the machine directive EN 1492-2 / ASME B 30.9, Safety Factor 7:1.



#### Heavy Lift polyester round slings, EN 1492-2 / ASME B 30.9, Safety Factor 7:1.

Rated capacities (Tonnes)

ar.com

					BASKET ANGLE	
		STRAIGHT PULL	CHOKE HITCH	up to $7^{\circ}$	7°-45°	45°-60°
COLOUR CODE	FACTOR	1.0	0.8	2.0	1.4	1.0
			8	U	Ľ	
Orange	12T	12	9.6	24	16.8	12
Orange	15T	15	12	30	21	15
Orange	20T	20	16	40	28	20
Orange	25T	25	20	50	35	25
Orange	30T	30	24	60	42	30
Orange	40T	40	32	80	56	40
Orange	50T	50	40	100	70	50
Orange	60T	60	48	120	84	60
Orange	70T	70	56	140	98	70
Orange	80T	80	64	160	112	80
Orange	90T	90	72	180	126	90
Orange	100T	100	80	200	140	100
Orange	120T	120	96	240	168	120
Orange	140T	140	112	280	196	140
Orange	160T	160	128	320	224	160
Orange	180T	180	144	360	252	180
Orange	200T	200	160	400	280	200
Orange	250T	250	200	500	350	250
Orange	300T	300	240	600	420	300

## **Ratchet Lashing Systems**

High quality lashing system /ratchet tie down with extra heavy ratchet for normal lashing in trucks etc. All lashing systems available as 1- or 2-part models, the polyester webbing and ratchet tensioners, with a choice of end fittings, are designed for strength, durability and ease of operation. Systems vary from 25mm wide for lightweight applications such as roof rack straps to 100mm wide for securing plant and equipment on low loaders etc.

The type and strength of the system will vary according to the load and the distribution of weight. Lashings are supplied in standard production colours, but if necessary, Hero lift can discuss individual requirements, for example corporate colours. In addition a printing service can be offered for company identification. Additional end fittings are available to suit individual requirements.



### Comply with EN12195-2 | Double J-Hook attachment

WIDTH	RATED ASSEMBLY STRENGTH	MIN BREAKING LOAD	Colour
1"(25mm)	500 Kgs	1000 Kgs	•
1.5"(35mm)	1000 Kgs	2000 Kgs	Orange
2" (50MM)	2500 Kgs	5000 KG	Yellow
3" (75MM)	5000 Kgs	10000 Kgs	Blue
4" (100MM)	5000 Kgs	10000 Kgs	Dide





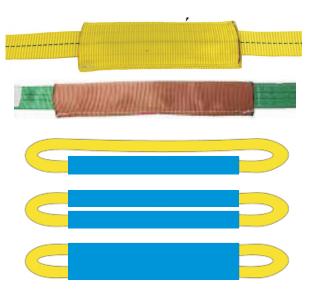
## **Lifting Protection**

In order to carry out safe lifting procedures, many jobs require additional protection between the load and sling. To protect the sling from damage, webbing sleeves are strongly recommended.

## Webbing Wear Sleeves for Webbing/Round Slings

Sleeves are available in any length and placed along the sling to suit the application. Sleeves are free to move along to any point that they are required.

If you require the sleeve to remain on fixed point of the sling, webbing pads can be sewn to the sling surface.





# **Custom Slings!**

## Webbing & Round Slings

#### MANUFACTURED JUST FOR YOU!

All of our webbing & round slings can be customised to be better suited to your needs.



నం

Custom Lengths – Webbing slings can be made in any length

We will never compromise on quality – All our slings are made in the State of Qatar





Herolift Trading & Services WLL P.O. Box : 40509 Doha, State of Qatar

Mob. No. +974 5552 9854 🕥 Tel. No. +974 4421 2408

Email: info@heroliftqatar.com | sales@heroliftqatar.com Web: www.heroliftqatar.com



# Load Links

Accurate and reliable tensile load monitoring for lifting applications.

