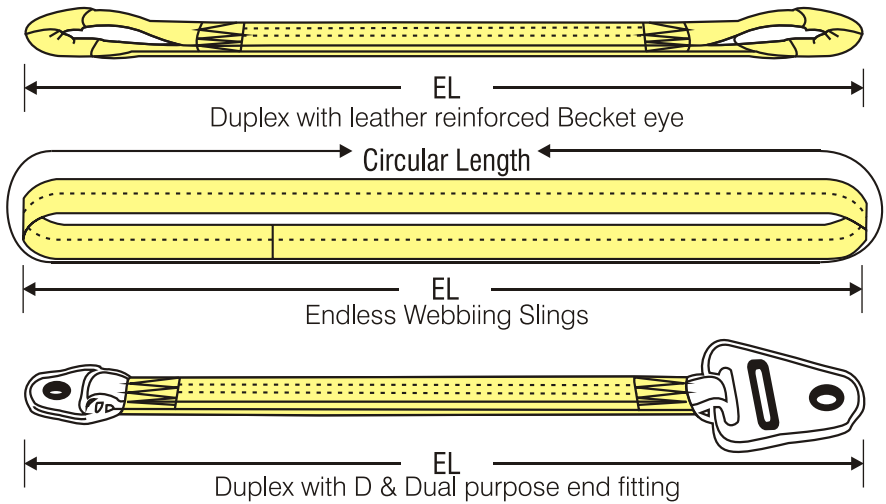


DUPLEX WEBBING SLINGS



100% Polyester double
thickness webbing**

Conforms to
B.S. 3481 Part2
Factor safety for
webbing 1:7**



Duplex Webbing Sling
with reinforced loops

Zebra flat webbing slings are manufactured from high tenacity, 100% polyester yarn. Duplex slings are stitched with two layers of webbing throughout of their length. Sling ends are terminated either in reinforced loops or any combination of metal end fittings. Manufacturer's test certificate is provided for safe work load along with the slings.

The slings are of three types, namely duplex sling with soft eyes, duplex sling with metal end fitting and endless sling. They normally lift loads with the sling reeved around the load (Choke hitch), or on two parts of the sling (Basket hitch). They are tested in straight pull.

TYPE : DUPLEX-KDF / ENDLESS

M* = mode factor		COLOUR	CAPACITY					Guaranteed min. breaking load
ITEM CODE	WIDTH		S.W.L. vertical lift	S.W.L. basket lift	S.W.L. choker lift	S.W.L. 45deg lift	S.W.L. 90deg lift	
	MM		M* = 1	M = 2	M = 0.8	M = 1.8	M = 1.4	
			kgs.	kgs.	kgs.	kgs.	kgs.	kgs.
KDF-1000	25	VOILET	1000	2000	800	1800	1400	7000
KDF-2000	50	GREEN	2000	4000	1600	3600	2800	14000
KDF-3000	75	YELLOW	3000	6000	2400	5400	4200	21000
KDF-4000	100	GREY	4000	8000	3200	7200	5600	28000
KDF-5000	125	RED	5000	10000	4000	9000	7000	35000
KDF-6000	150	BROWN	6000	12000	4800	10800	8400	42000
KDF-8000	200	BLUE	8000	16000	6400	14400	11200	56000
KDF-10000	250	ORANGE	10000	20000	8000	18000	14000	70000
KDF-12000	300	ORANGE	12000	24000	9600	21600	16800	84000

The colour combination as shown in the chart is a mere indicator, however the colour may change subject to availability of raw materials.

Duplex Webbing Slings

- Two types : Flat webbing & Endless sling
- Flat and wide load bearing surface
- Lifts smooth and fragile objects without risk of damage
- High strength to weight ratio
- Colour coded for identification even when soiled
- Wide variety of lifting modes
- Anti-abrasion webbing sleeve (AAWS) protection available
- Anti-cutting Sobitex polyurethane sleeves to protect your webbing slings from extra sharp edges
- Conforms to B.S. 3481 Part 2

Advantages over Steel Rope or Chain

Zebra polyester Slings are considered lighter than a metal product of comparable lifting performance and as a consequence are both safer and easier to handle. The main safety and handling advantage of the Zebra Slings are listed below:

- Because of the suppleness of polyester, the Zebra Sling accommodates irregularities of the load, twisted wire rope may grip in the wrong place creating imbalance
- Do not weaken with age
- Absorbs shocks
- No corrosion - wire ropes can rust unseen from inside
- Easier to inspect - if it looks all right, it is alright
- Less weight means easier, quicker working, less risk of back injuries
- Less weight also means cheaper transport - only 20% of the steel chain for example.
- Less risk of damage to sensitive or painted surfaces
- Safe in hazardous or explosive environments as there is no risk of sparking

Which Protective Sleevings?



Anti-abrasion Webbing sleeve (AAWS)



Sobitex double sided anti-cutting sleeve.

How to Order / Example

Specify item code number
 Lifting capacity in vertical lift (Colour Code)
 Please state effective length EL
 (circumference = 2 x EL in endless type)
 Length of AAWS/Sobitex if required

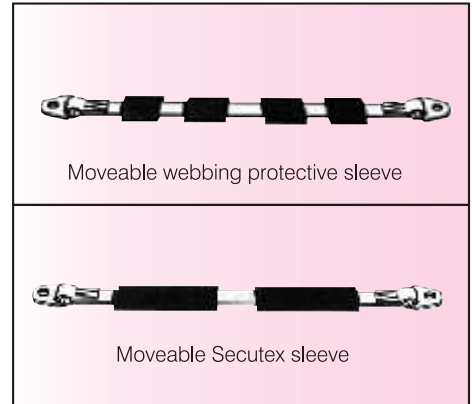
How to look after your Zebra Sling:

1. Slings can be washed in cold water with a mild detergent.
2. Zebra slings are resistant to most chemicals but avoid ammonia, alkalis and strong acids.
3. Use anti cutting webbing sleeves at sharp contact points to get more life of your Zebra slings.



Moveable webbing protective sleeve

High abrasion and cutting resistance for handling sharp-edged cargo.
 100% polyurathane



Material of construction	100% Polyester
Working temp. range	-40°C to +100°C
Tensile strength	97 Kg/mm ²
Elasticity	2-5% extension at S.W.L. 15-20% extension at break load
Chemical resistance properties	Resistant to mild acids but degrade in alkalies
Electrical properties	Non conducting
Melting point	260°C

ZEBRATM WEBLIFT PVT. LTD.

Manufacturers of Polyester Round Slings & Flat Web Slings. In technical collaboration with MILLER WEBLIFT LTD. (U.K.)
 Factory: R-520. T.T.C Industrial Area, Thane Belapur Road, Rabale, Navi Mumbai - 400 604.
 Tel: 2769 1112/2769 3054 Fax: 2769 5936

Regd. Office :
 107, Quay Street, Darukhana, Mumbai - 400 010.
 Tel:91-22-2371 5214 / 2372 9258
 2372 8173 / 2373 8635
 Fax: 91-22-2373 4425 / 2373 8198
 Email : sales@sealinkers.com • sealinkers@vsnl.com
 Website : www.sealinkers.com

Authorised Dealers

