## Flat Webbing Slings

Polyester webbing slings have many advantages over conventional chain or steel wire rope slings, particularly where the item to be lifted is in danger of being marked or damaged in the lifting process. The synthetic sling then comes into its own. The slings flexibility and ease of handling are appreciated by those involved in the lifting process and the wide load bearing surface aids safer lifting. Our slings are made from high strength polyester yarn incorporating good shock absorption properties with a high strength to weight ratio. Wear sleeves are available as an optional extra.

Polyester slings are suitable for use in a temperature range from $-40^{\circ} \mathrm{C}$ to $+100^{\circ} \mathrm{C}$ and are resistant to moderate strength acids. Do not use in alkali conditions. Seek our advice if exposure to chemicals is likely.

All our slings comply with BSEN 1492 part 1, are colour coded for increased safety with a Safety Factor of $7: 1$.

## Sling Types:

## 1. Soft Reinforced Eyes Each End

## 2. Metal Eyes Each End

## Simplex

| Colour | Width <br> mm | Straight $\times 1$ | Choked $\times 0.8$ | Basket $\times 2$ | $45^{\circ}$ Basket $\times 1.8$ | $90^{\circ}$ Basket $\times 1.4$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | WLL kgs | WLL kgs | WLL kgs | WLL kgs |  |
| Lime | 25 | 500 | 400 | 1000 | 900 | 700 |
| Violet | 50 | 1000 | 800 | 2000 | 1800 | 1400 |
| White | 75 | 1500 | 1200 | 3000 | 2700 | 2100 |
| Green | 100 | 2000 | 1600 | 4000 | 3600 | 2800 |
| Yellow | 150 | 3000 | 2400 | 6000 | 5400 | 4200 |
| Grey | 200 | 4000 | 3200 | 8000 | 7200 | 5600 |
| Red | 250 | 5000 | 4000 | 10000 | 9000 | 7000 |

## Duplex



| Colour | Width mm | Straight $\times 1$ | Choked $\times 0.8$ | Basket x 2 | 450 Basket $\times 1.8$ | 90o Basket x 1.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | WLL kgs | WLL kgs | WLL kgs | WLL kgs | WLL kgs |
| Violet | 30 | 1000 | 800 | 2000 | 1800 | 1400 |
| Green | 60 | 2000 | 1600 | 4000 | 3600 | 2800 |
| Yellow | 90 | 3000 | 2400 | 6000 | 5400 | 4200 |
| Grey | 120 | 4000 | 3200 | 8000 | 7200 | 5600 |
| Red | 150 | 5000 | 4000 | 10000 | 9000 | 7000 |
| Brown | 180 | 6000 | 4800 | 12000 | 10800 | 8400 |
| Blue | 240 | 8000 | 6400 | 16000 | 14400 | 11200 |
| Orange | 300 | 10000 | 8000 | 20000 | 18000 | 14000 |

Other sizes available on request.

