

POLYESTER DUPLEX WEBBING SLINGS



Advantages

- > High strength to weight ratio
- > Colour coded for ease of capacity recognition
- > Light and flexible
- > Ability to absorb shock loads
- > No damage to delicate & painted surfaces
- > Wide load bearing area
- > Twist or kink resistant
- > Unaffected by grease & oils
- > No risk of injury to operator
- > Easy to inspect
- > Low extension

Webbing slings are manufactured to BS EN 1492-1 2000 from 100% polyester fibre and conform to "Machine Directive 2006/42/EEC," with a safety factor of 7:1.

All slings are colour coded, identifying the relevant working load limit, and are individually labelled stating sling number, material, length, date of manufacture and any relevant safety information.

All load bearing seams are sewn with a contrasting colour of thread to the sling, to facilitate inspection procedures.

Supplied as standard with webbing protected eyes. Slings can be manufactured to any specified length with flat eyes, folded eyes or steel terminals to suit all applications.

| Colour → | VIOLET | GREEN | YELLOW | GREY | RED | BROWN | BLUE | ORANGE |
|----------|--------|-------|--------|-------|-------|-------|-------|--------|
| Width → | 30MM | 60MM | 90MM | 120MM | 150MM | 180MM | 240MM | 300MM |
| Length ↓ | REF | REF | REF | REF | REF | REF | REF | REF |
| 1M | 6796 | 6803 | 6810 | 6817 | - | - | - | - |
| 2M | 6797 | 6804 | 6811 | 6818 | 6824 | 6830 | 6836 | 6842 |
| 3M | 6798 | 6805 | 6812 | 6819 | 6825 | 6831 | 6837 | 6843 |
| 4M | 6799 | 6806 | 6813 | 6820 | 6826 | 6832 | 6838 | 6844 |
| 5M | 6800 | 6807 | 6814 | 6821 | 6827 | 6833 | 6839 | 6845 |
| 6M | 6801 | 6808 | 6815 | 6822 | 6828 | 6834 | 6840 | 6846 |
| 8M | 6802 | 6809 | 6816 | 6823 | 6829 | 6835 | 6841 | 6847 |

| COLOUR | WORKING LOAD LIMIT | | | |
|--------|--------------------|--------|--------|--------|
| | | | | |
| | TONNES | TONNES | TONNES | TONNES |
| 30MM | 1 | 0.8 | 2 | 1.4 |
| 60MM | 2 | 1.6 | 4 | 2.8 |
| 90MM | 3 | 2.4 | 6 | 4.2 |
| 120MM | 4 | 3.2 | 8 | 5.6 |
| 150MM | 5 | 4 | 10 | 7 |
| 180MM | 6 | 4.8 | 12 | 8.4 |
| 240MM | 8 | 6.4 | 16 | 11.2 |
| 300MM | 10 | 8 | 20 | 14 |