Sling Protection

CUT AND WEAR PROTECTION

Selection of Sling Protection Products
Sling protection products need to be used in applications where sling damage can occur. Cutting of synthetic slings during use is the number one cause of sling accidents. A variety of factors influence sling protection performance. Since no material is fully cut proof, a qualified person must select materials and methods that adequately protect slings from edges or surfaces. Lift-All can assist customers with their product selections.

Cut Protection versus Wear Protection
Lift-All sling protection products are divided into two categories, Cut Protection and Wear Protection. Cut Protection Products are designed to improve workplace safety. When placed between slings and edges, cut protection products act as a buffer to prevent sling cutting and to reduce bearing pressure levels at contact areas. Wear protection products serve to extend sling life by reducing abrasive wear and prevent marring of the load surfaces.

The following table provides comparative cut protection performance for standard Lift-All products.

<table>
<thead>
<tr>
<th>Product</th>
<th>Thickness</th>
<th>Color</th>
<th>Relative Cut Protection Performance Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CUT PROTECTION</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Edge Defender</td>
<td>0.45</td>
<td>Yellow</td>
<td></td>
</tr>
<tr>
<td>3-Ply Poly Flat Quick Sleeve</td>
<td>Code: ED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Edge Defender Flex Plus</td>
<td>0.35</td>
<td>White/Yellow</td>
<td></td>
</tr>
<tr>
<td>Flat Quick Sleeve w/Dyneema</td>
<td>Code: FQSD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Edge Defender Flex Plus</td>
<td>0.24</td>
<td>White/Yellow</td>
<td></td>
</tr>
<tr>
<td>Tubular Quick Sleeve w/Dyneema</td>
<td>Code: TQSD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sling Shield</td>
<td>1&quot; Radius</td>
<td>Silver/Red</td>
<td></td>
</tr>
<tr>
<td>Code SS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>COMMON WEAR PROTECTION MATERIALS - LOOSE PADDING</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Polyester Webbing</td>
<td>0.14</td>
<td>Yellow</td>
<td></td>
</tr>
<tr>
<td>1600 Web Pads</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dyneema Sleevng (Light Duty Single Wall)</td>
<td>0.054</td>
<td>White</td>
<td></td>
</tr>
<tr>
<td>Pukka (Synthetic Felt) Pads</td>
<td>0.33</td>
<td>White</td>
<td></td>
</tr>
<tr>
<td>Leather (Heavy) Pads</td>
<td>0.13</td>
<td>Tan</td>
<td></td>
</tr>
<tr>
<td>PVC Pads</td>
<td>0.17</td>
<td>Black</td>
<td></td>
</tr>
<tr>
<td><strong>SEWN-ON TYPE PADS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Polyester Webbing</td>
<td>0.14</td>
<td>Yellow</td>
<td></td>
</tr>
<tr>
<td>1600 Web Pads</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dyneema Sleevng (Light Duty Single Wall)</td>
<td>Not Recommended as a Sewn Sleeve</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pukka (Synthetic Felt) Pads</td>
<td>0.33</td>
<td>White</td>
<td></td>
</tr>
<tr>
<td>Leather (Heavy) Pads</td>
<td>0.13</td>
<td>Tan</td>
<td></td>
</tr>
<tr>
<td>PVC Pads</td>
<td>0.17</td>
<td>Black</td>
<td></td>
</tr>
</tbody>
</table>

Performance Rating: The bar graphs shown above reflect the comparative cut protection performance of Lift-All Cut Protection products against commonly used loose and sewn-on types of wear protection materials.

Test Lift Qualification: To validate the suitability of cut protection in each application, always complete one or more test lifts in a non-consequence manner. Technical Bulletin MS-10 available for additional information.
The Edge Defender product line is patented technology. Constructed with multiple layers of protection material with Kevlar® aramid binding, the Edge Defender has become the new standard in edge cut protection technology for guarding synthetic slings. Protect your loads and your slings now by using the Lift-All Edge Defender!

**Cut Protection:** The patented technology creates a high level of compression on the surface to produce a superior level of cut protection.

**Conforms to the Shape of Load Edges:** The flat design will conform to the load shape during handling operations, yet the construction is firm enough to prevent wrinkling.

**Construction Materials:** Edge Defender is made of polyester with Kevlar® aramid binding.

**Ease of Attachment:** The use of hook and loop straps allow quick attachment and helps to hold position on slings.

**Ease of Sling Inspection:** The open design allows easy access to slings during frequent inspections.

**Available Sizes:** Available in a variety of lengths and widths.

<table>
<thead>
<tr>
<th>Pad Width (In.)</th>
<th>Maximum Web Sling Width (in.)</th>
<th>Maximum Tuflex Size</th>
<th>Maximum KeyFlex Size</th>
<th>Part Numbers for Standard Edge Defender Lengths</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>2</td>
<td>EN30</td>
<td>n/a</td>
<td>12-inch ED3X12IN ED3X18IN ED3X24IN ED3X30IN ED3X36IN</td>
</tr>
<tr>
<td>4</td>
<td>3</td>
<td>EN60</td>
<td>n/a</td>
<td>18-inch ED3X18IN ED4X24IN ED4X30IN ED4X36IN</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>EN150</td>
<td>KEN20K</td>
<td>24-inch ED6X12IN ED6X18IN ED6X24IN ED6X30IN ED6X36IN</td>
</tr>
<tr>
<td>8</td>
<td>6</td>
<td>EN240</td>
<td>KEN50K</td>
<td>30-inch ED8X12IN ED8X18IN ED8X24IN ED8X30IN ED8X36IN</td>
</tr>
<tr>
<td>10</td>
<td>8</td>
<td>EN600</td>
<td>KEN90K</td>
<td>36-inch ED10X12IN ED10X18IN ED10X24IN ED10X30IN ED10X36IN</td>
</tr>
</tbody>
</table>

*DuPont™ and Kevlar® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company*
Our new Edge Defender Flex Plus made with Dyneema™ fiber is woven to provide cut protection for a variety of edges and surfaces. The ‘Flex Plus’ is the addition of a double-plied layer of Dyneema with Kevlar® aramid binding. These pads are thinner, lighter, and more flexible than the standard Lift-All Edge Defender, yet maintain the same level of cut protection performance. The Edge Defender Flex Plus is well suited for handling loads with a straight, curved or non-uniform shaped edge, including coil handling applications.

Features and Benefits

Lighter and More Flexible: The patented Edge Defender Flex Plus technology creates a high level of compression on the interior surface to produce a superior level of cut protection. With the use of high modulus Dyneema material, this lighter ‘Flex Plus’ version of the flat Edge Defender is almost twice as flexible and maintains the same high level cut protection performance.

Construction Materials: The Edge Defender Flex Plus is made of Dyneema and polyester material with Kevlar aramid binding.

Ease of Attachment: Hook and loop straps allow quick attachment and helps to keep position on slings.

Ease of Inspection: The open design allows easy access to slings during their frequent inspections.

Available Sizes: Available in a variety of lengths and widths.

---

<table>
<thead>
<tr>
<th>Pad Width (In.)</th>
<th>Web Sling Width (In.)</th>
<th>Tuflex*</th>
<th>KeyFlex*</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>2</td>
<td>EN30</td>
<td>—</td>
</tr>
<tr>
<td>6</td>
<td>4</td>
<td>EN150</td>
<td>KEN20K</td>
</tr>
<tr>
<td>9</td>
<td>6</td>
<td>EN240</td>
<td>KEN50K</td>
</tr>
<tr>
<td>10</td>
<td>8</td>
<td>EN600</td>
<td>KEN80K</td>
</tr>
<tr>
<td>12</td>
<td>10</td>
<td>EN1000</td>
<td>KEN120K</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Edge Defender Flex Plus Flat Quick Sleeves</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1-FT</strong></td>
</tr>
<tr>
<td>3FQSDX1</td>
</tr>
<tr>
<td>6FQSDX1</td>
</tr>
<tr>
<td>9FQSDX1</td>
</tr>
<tr>
<td>10FQSDX1</td>
</tr>
<tr>
<td>12FQSDX1</td>
</tr>
</tbody>
</table>

* Maximum recommended size is shown.
Cut Protection

Edge Defender Flex Plus™
Tubular Style Cut Protection

(Code: TQSD)

Our new Edge Defender Flex Plus made with Dyneema™ fiber is woven to provide cut protection for a variety of edges and surfaces. The 'Flex Plus' is the addition of a double-plied layer of Dyneema with Kevlar® aramid binding. These pads are thinner, lighter, and more flexible than the standard Lift-All Edge Defender, yet maintain the same level of cut protection performance. The Edge Defender Flex Plus is well suited for handling loads with a straight, curved or non-uniform shaped edge, including coil handling applications.

Features and Benefits

Lighter and More Flexible: The patented Edge Defender Flex Plus technology creates a high level of compression on the interior surface to produce a superior level of cut protection. With the use of high modulus Dyneema material, this lighter Flex Plus version provides a wraparound style pad in a flexible design, while maintaining a high level of cut protection performance.

360° of Protection: The Edge Defender Flex Plus tubular style pad is well-suited for use with roundslings and affords uniform cut protection around the exterior of the sling body.

Construction Materials: The Edge Defender Flex Plus is made of Dyneema and polyester material with Kevlar aramid binding.

Ease of Attachment and Removal: Hook and loop fastening allows quick attachment and easy access for sling inspections.

Pad Positioning: When sized properly, this tubular pad will readily stay in the desired location on slings.

Available Sizes: Available in a variety of lengths and widths.

<table>
<thead>
<tr>
<th>Pad Width (In.)</th>
<th>Web Sling Width* (In.)</th>
<th>Tuflex*</th>
<th>KeyFlex*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Single Leg EN</td>
<td>Double Leg EN</td>
<td>Single Leg KEN</td>
</tr>
<tr>
<td>4.5</td>
<td>1</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>7</td>
<td>2</td>
<td>60</td>
<td>n/a</td>
</tr>
<tr>
<td>8</td>
<td>—</td>
<td>150</td>
<td>60</td>
</tr>
<tr>
<td>10</td>
<td>—</td>
<td>240</td>
<td>120</td>
</tr>
<tr>
<td>13</td>
<td>4</td>
<td>360</td>
<td>180</td>
</tr>
<tr>
<td>16</td>
<td>—</td>
<td>1000</td>
<td>360</td>
</tr>
<tr>
<td>20</td>
<td>8</td>
<td>—</td>
<td>800</td>
</tr>
</tbody>
</table>

* Maximum recommended size is shown.
Sling Shields are constructed with a low-weight, high-strength aluminum center bar and offer the highest level of cut protection of our standard products. They provide a 1” bend radius to protect your slings from even the sharpest load edges and sustain sling tensions of up to 25,000 pounds per inch of sling contact width. Velcro® strips hold sling in place and a magnetic surface retains position on the steel load. Sling Shields are well suited for loads having a straight contact edge, such as I-Beams. Stop replacing your synthetic slings and wear pads due to cutting; use Lift-All Sling Shields.

Features and Benefits

- **Magnetic**: Holds position against steel loads for ease of rigging.
- **Cut Protection**: Sling Shields provide a very high level of cut protection, supporting sling tensions of up to 25,000 pounds per inch of contact width.
- **1” Bend Radius**: The design provides a bend radius to reduce bearing pressures for synthetic slings.
- **Construction Materials**: Sling Shields are made of high strength extruded aluminum bars.
- **Ease of Attachment**: The use of hook and loop straps allow quick attachment.
- **Sling Position**: Polycarbonate end retainers keep slings positioned on the Sling Shield.
- **Ease of Sling Inspection**: The open design allows easy access to slings during their frequent inspections.

### LOAD RATINGS

The load rating for Sling Shields is 25,000 lbs. of sling tension per inch of sling width. This rating is reduced when lifting at sling angles of less than 70°.

- Do not exceed listed sling tensions.
- Prevent Sling Shield from sliding when using at an angle.
- Do not use at side pull angles less than 45°.
- See Safety Bulletin for more detailed information (included with each product at time of purchase).

<table>
<thead>
<tr>
<th>Lift-All Part Number</th>
<th>Inside Width (In.)</th>
<th>Overall Length (In.)</th>
<th>Weight (Lbs.)</th>
<th>Widest Web Sling (In.)</th>
<th>Largest Tuflex Size</th>
<th>Largest Keyflex Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS14</td>
<td>4.50</td>
<td>7.50</td>
<td>2.7</td>
<td>4</td>
<td>EN360</td>
<td>KEN80K</td>
</tr>
<tr>
<td>SS16</td>
<td>6.75</td>
<td>10.00</td>
<td>3.2</td>
<td>6</td>
<td>EN1000</td>
<td>KEN100K</td>
</tr>
<tr>
<td>SS112</td>
<td>12.75</td>
<td>16.00</td>
<td>4.8</td>
<td>12</td>
<td>EN1000</td>
<td>KEN100K</td>
</tr>
</tbody>
</table>

**Sidet Pull Angle**

<table>
<thead>
<tr>
<th>Side Pull Angle</th>
<th>Basket Choker Rating (lbs.)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>65°</td>
<td>17,500</td>
</tr>
<tr>
<td>60°</td>
<td>15,000</td>
</tr>
<tr>
<td>55°</td>
<td>13,000</td>
</tr>
<tr>
<td>50°</td>
<td>11,000</td>
</tr>
<tr>
<td>45°</td>
<td>8,000</td>
</tr>
</tbody>
</table>

* Ultimate rating regardless of width.

Note: Lifting in a vertical hitch reduces the ratings by half.
Wear Protection

WEAR PADS

The Importance of Wear Protection
Wear Protection products like wear pads extend the life of slings by reducing exposure to abrasion and other similar forms of damage. Wear pads also help protect load surfaces from damage along points of contact, particularly when used with steel slings. Always inspect slings by following the safety bulletin provided with each sling.

Features and Benefits

Sling and Load Damage Protection: Wear Protection can help to protect both the sling and the load from wear damage.

Construction Materials: A variety of padding materials are available to best suit the needs of each application.

Ease of Attachment: Some styles use hook and loop fastening to allow quick attachment and to help keep the position on the sling.

Ease of Sling Inspection: Length selection and other pad options are available that allow easy access to slings for frequent inspections.

Available Sizes: Available in a variety of lengths and widths.

A: Tubular Quick Sleeve – Pukka Pad Material
B: Flat Quick Sleeve – Pukka Pad Material
C: Flat Sewn Sleeve – Webmaster 1600
D: Sewn-On Wear Pad Sling Shields PVC
E: Edge Guard – Texturized Nylon
WEAR PAD STYLES

SLEEVE TYPE
Preferred for slings that are used in a variety of lifting situations. Easily repositioned along sling body to accommodate loads of various sizes. Sleeve allows sling to adjust to lift without movement against load edge.

<table>
<thead>
<tr>
<th>SLEEVE TYPE</th>
<th>Use with</th>
<th>Available Materials</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tubular Quick Sleeve</td>
<td>Tuflex Roundslings</td>
<td>All (except PVC)</td>
<td>High strength hook &amp; loop sleeve for secure positioning. Tubular design gives maximum usable surface and maximum pad life.</td>
</tr>
<tr>
<td>Flat Quick Sleeve</td>
<td>All Slings</td>
<td>All (except PVC)</td>
<td>Hook &amp; loop sleeve allow easy installation and removal. Friction keeps sleeve in place when rigging.</td>
</tr>
<tr>
<td>Flat Sewn Sleeve</td>
<td>All Slings</td>
<td>All (except PVC)</td>
<td>Preferred for long-term use on single sling. May be repositioned as needed along sling length. May require factory installation for slings with hardware and single leg Tuflex.</td>
</tr>
<tr>
<td>Poly Pads</td>
<td>Web Slings</td>
<td>PVC</td>
<td>Slides easily along sling length for convenient sling protection. Must be installed at factory for web slings with hardware.</td>
</tr>
</tbody>
</table>

SEWN-ON TYPE
For use on web slings where repetitive lifting situations expose the sling to damage. Eliminates the need to position pad before each lift.

<table>
<thead>
<tr>
<th>SEWN-ON TYPE</th>
<th>Use with</th>
<th>Available Materials</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sewn-On Wear Pad</td>
<td>Web slings only</td>
<td>All except ballistic nylon</td>
<td>For sling protection at expected wear points. Can be sewn anywhere on the sling, be any length and be on one or both sides.</td>
</tr>
<tr>
<td>Edge Guard</td>
<td>Web slings only</td>
<td>Texturized nylon Light leather</td>
<td>Helps protect both edges of the sling. Placement on the sling per customer requirement.</td>
</tr>
</tbody>
</table>

WEAR PAD MATERIALS

- **Pukka-Pads (P)**: A high density polyester felt.
- **Webmaster 1600**: Polyester or Nylon
- **Heavy Leather (HL)**: Genuine top-grain cowhide. May require multiple pieces.
- **PVC Belting (PVC)**: Non-absorbent conveyor type belting.
- **Texturized Buffer (TN)**: A bulked fiber is used to produce a thin webbing with good abrasion resistance.
- **Ballistic Nylon (BN)**: A 2-ply wear resistant fabric made of bulked nylon fiber, appropriate for wider sleeves.
Wear Protection

WEAR PROTECTION

FLAT QUICK SLEEVES

Flat Quick Sleeve Widths & Appropriate Sling Sizes

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Sleeve Width1 (in.)</th>
<th>Web Sling Width2 (in.)</th>
<th>Tufllex</th>
<th>Keyflex</th>
<th>Wire Rope Sling Dia. (in.)</th>
<th>Chain Sling Size (in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3FQS</td>
<td>3</td>
<td>1</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>4FQS</td>
<td>4</td>
<td>2</td>
<td>30 – 60</td>
<td>30</td>
<td>10K</td>
<td>1/4 – 7/16</td>
</tr>
<tr>
<td>5FQS</td>
<td>5</td>
<td>3</td>
<td>90 – 150</td>
<td>60</td>
<td>15K – 20K</td>
<td>1/2 – 3/4, 7/32 – 9/32</td>
</tr>
<tr>
<td>8FQS</td>
<td>8</td>
<td>6</td>
<td>360</td>
<td>150 – 240</td>
<td>40K – 80K, 15K – 20K</td>
<td>1-1/4 – 1-1/2, 1/2</td>
</tr>
</tbody>
</table>

1 Width of sleeve depends on the material being used. This chart is based on using Pukka Pad material.
2 1-Ply or 2-Ply only. For 3-Ply or 4-Ply, go to the next larger sleeve.

TUBULAR QUICK SLEEVES

Tubular Quick Sleeve Widths & Appropriate Sling Sizes

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Open Sleeve Width1 (A) (in.)</th>
<th>Single Leg EN</th>
<th>Double Leg EE</th>
<th>6-Part Braid B6E</th>
<th>8-Part Braid B8E</th>
<th>Single Leg EN</th>
<th>Double Leg EE</th>
<th>Wire Rope Sling Dia. (in.)</th>
<th>Chain Sling Size (in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4TQS</td>
<td>4</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>1/4</td>
<td>–</td>
</tr>
<tr>
<td>5TQS</td>
<td>5</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>5/16 – 1/2</td>
<td>–</td>
</tr>
<tr>
<td>6TQS</td>
<td>6</td>
<td>30 – 60</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>10K</td>
<td>–</td>
<td>9/16 – 7/8</td>
<td>7/32</td>
</tr>
<tr>
<td>14TQS</td>
<td>14</td>
<td>600 – 800</td>
<td>240</td>
<td>–</td>
<td>90</td>
<td>90K – 125K</td>
<td>40K – 50K</td>
<td>–</td>
<td>7/8 – 1</td>
</tr>
<tr>
<td>16TQS</td>
<td>16</td>
<td>1000</td>
<td>360</td>
<td>120 – 150</td>
<td>120</td>
<td>150K – 175K</td>
<td>60K – 80K</td>
<td>–</td>
<td>1-1/4</td>
</tr>
<tr>
<td>18TQS</td>
<td>18</td>
<td>800</td>
<td>600</td>
<td>180 – 240</td>
<td>150 – 180</td>
<td>200K</td>
<td>90K – 100K</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>20TQS</td>
<td>20</td>
<td>800</td>
<td>–</td>
<td>360</td>
<td>240</td>
<td>–</td>
<td>125K</td>
<td>–</td>
<td>–</td>
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<tr>
<td>22TQS</td>
<td>22</td>
<td>1000</td>
<td>360</td>
<td>240</td>
<td>–</td>
<td>150K – 175K</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>24TQS</td>
<td>24</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>200K</td>
<td>–</td>
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<td>–</td>
<td>600</td>
<td>360</td>
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<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>30TQS</td>
<td>30</td>
<td>–</td>
<td>–</td>
<td>800</td>
<td>600</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>34TQS</td>
<td>34</td>
<td>–</td>
<td>–</td>
<td>1000</td>
<td>800</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
</tbody>
</table>

1 Tubular Pukka Pads not available under 10” open sleeve width.

Edge Guard (Code EG)

Texturized Web

Sewn-On Wear Pads (Code WP)

PVC
WEAR PROTECTION

STANDARD SEWN SLEEVES

Sewn Sleeve Widths and Appropriate Sling Sizes

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Sleeve Width¹ (in.)</th>
<th>Web Sling Width² (in.)</th>
<th>Tuflex</th>
<th>Keyflex</th>
<th>Wire Rope Sling Dia. (in.)</th>
<th>Chain Sling Size (in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3SS</td>
<td>3</td>
<td>1</td>
<td>30 – 60</td>
<td>–</td>
<td>–</td>
<td>1/4 – 3/4</td>
</tr>
<tr>
<td>4SS</td>
<td>4</td>
<td>2</td>
<td>90 – 150</td>
<td>30 – 60</td>
<td>10 – 15K</td>
<td>7/8 – 1-1/8</td>
</tr>
<tr>
<td>5SS</td>
<td>5</td>
<td>3</td>
<td>180 – 240</td>
<td>90 – 120</td>
<td>20 – 30K</td>
<td>1-1/4 – 1-1/2</td>
</tr>
<tr>
<td>6SS</td>
<td>6</td>
<td>4</td>
<td>360</td>
<td>150 – 180</td>
<td>40 – 80K</td>
<td>1-3/4</td>
</tr>
<tr>
<td>8SS</td>
<td>8</td>
<td>6</td>
<td>600 – 800</td>
<td>240 – 360</td>
<td>90 – 100K</td>
<td>2 – 2-1/2</td>
</tr>
<tr>
<td>10SS</td>
<td>10</td>
<td>8</td>
<td>1000</td>
<td>600</td>
<td>125 – 175K</td>
<td>3/4 – 7/8</td>
</tr>
<tr>
<td>12SS</td>
<td>12</td>
<td>10</td>
<td>–</td>
<td>800 – 1000</td>
<td>200K</td>
<td>1-1/4</td>
</tr>
</tbody>
</table>

¹ Width of sleeve depends on the material being used. This chart is based on using Pukka Pad material.
² Chart is for 1-ply or 2-ply slings. For 3-ply or 4-ply slings, use the next larger sleeve.

POLY PADS
Easily movable poly pads are made of tough, woven polyester fabric impregnated and coated with PVC. Easy to position on both web slings and tiedowns. Poly pads are designed to give protection when lifting around load edges or abrasive loads.

How To Order

1. Choose code for width and style
   - TQS Tubular Quick Sleeve
   - FQS Flat Quick Sleeve
   - SS Flat Sewn Sleeve
   - WP Sewn-On Wear Pad
   - EG Edge Guard
   - Poly Pad (Use Part No. above)

2. Choose a Material
   - P 5/16" Heavy Duty Pukka-Pad
   - N Webmaster 1600 Nylon
   - HL Heavy Leather
   - TN Texturized Buffer
   - BN Ballistic Nylon (Tubular only)
   - PVC (Sewn-on Wear Pads only)

3. Length of Sleeve
   (If sewn-on pad, describe position on sling)
   - Feet

4. For Use On
   - Web Sling (Code or Width)
   - Tuflex Single-Leg (Code)
   - Keyflex Double-Leg (Code)
   - Chain Sling Size
   - Wire Rope Sling Dia.

WARNING
Wear pads may not prevent cutting or other sling damage. To avoid severe personal injury or death, keep all personnel clear of loads about to be lifted, and suspended loads.