

# Trefex



## Trefex® Composite Strap



### Reliable Protection

Highly reliable for securing loads in various strapping & lashing applications

### Application Versatility

Flexibility enables smooth tension flow and pliability for all applications

### Unparalleled Performance

Sound elongation recovery properties help provide high resistance to shock and impact loads

### Operating Efficiency

Resilient to temperature variations and moisture

# Trefex Composite Strap



Trefex strap is made of high tenacity polyester yarn (industrial yarn) embedded in UV stabilized polymer coating along with special additives for bonding and stiffness.

## Features and benefits

### ■ Superior Strength

It is made of high tenacity twisted yarn and is highly reliable in securing loads in various strapping and lashing applications. It also has excellent elongation & elongation recovery properties which give high resistance to shock and impact loads.

### ■ Reliability

Its flexibility gives a good tension flow and takes moulds to shape depending on the application. Buckle mechanism allows re-tensioning of the strap if required.

### ■ Application Flexibility

Its softness makes it easy to use and apply. It is intact in extreme weather conditions and is resistant to temperature and moisture change. It is available in different color options for product identification and can be printed for branding as well.



## Trefex Strap Technical Specifications

| Product               | Width | Breakload | System Strength | Quantity   |            |
|-----------------------|-------|-----------|-----------------|------------|------------|
|                       | (mm)  | (Kg)      | (Kg)            | Mtr / Roll | Roll / Box |
| BL-9 9mm Glued Strap  | 9     | 210       |                 | 1800       | 2          |
| Trefex 16mm Strap (S) | 16    | 300       | 450             | 850        | 2          |
| Trefex 16mm Strap     | 16    | 450       | 650             | 850        | 2          |
| Trefex 19mm Strap (S) | 19    | 450       | 650             | 650        | 2          |
| Trefex 19mm Strap     | 19    | 600       | 900             | 650        | 2          |
| Trefex 25mm Strap     | 25    | 800       | 1200            | 500        | 2          |
| Trefex 25mm Strap HD  | 25    | 1000      | 1500            | 500        | 2          |
| Trefex 32mm Strap     | 32    | 1000      | 1700            | 400        | 2          |
| Trefex 32mm Strap     | 32    | 1300      | 2200            | 400        | 2          |
| Trefex 34mm Strap     | 34    | 1500      | 2500            | 400        | 2          |

| Buckle                | Thickness | Quantity |
|-----------------------|-----------|----------|
|                       | (mm)      | No / Box |
| Trefex 16mm Buckle    | 3.5       | 1500     |
| Trefex 19mm Buckle    | 4         | 1000     |
| Trefex 25mm Buckle    | 5         | 500      |
| Trefex 25mm HS Buckle | 6         | 500      |
| Trefex 32mm Buckle    | 7         | 250      |



1. Trefex (S) straps are plain yarn straps. All other Trefex straps are made from twisted yarn
2. Tolerance: Width +/- 5%, Break Load & System Strength are the minimum specifications
3. Trefex Strap can be made available in colors other than white (MOQ - 20,000 Mtr)

The company reserves the right to make technical alterations without prior notification.

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