
12. STRAP-WRAP

The use of plastic spiral wrap for protecting hydraulic hoses from abrasion and external damage is very common on mobile equipment. Plastic spiral wrap is often submitted to extreme conditions. Plastic can extend, loosen and slide down the group of hoses. Challenging conditions such as extreme cold can lead plastic spiral wrap to break.

Recognizing the strengths and weaknesses of spiral wrap, Hydraulics developed and patented the Strap-Wrap™; an innovative way to group and support groups of hoses. Made out of flexible webbing, Strap-Wrap™ allows for the following benefits:

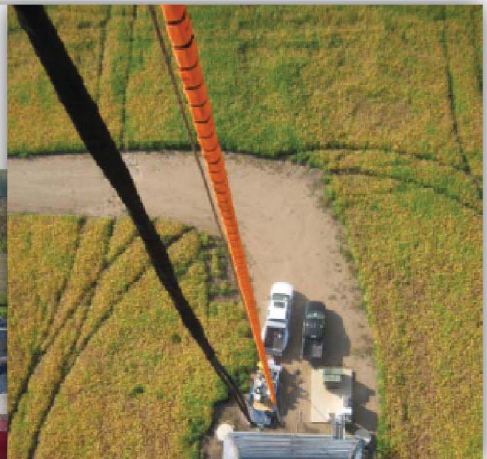
1. Groups and protects hoses against stretching and tearing
2. Can be solidly attached at both ends and will not shift during operation
3. The Double Strap allows for attachment of hose group at several points along the line, facilitating best possible routing
4. Resistant material, with little to no sensitivity to temperature variations
5. Excellent visibility in underground mines and at night
6. Can group as many hoses as are needed
7. Flexible and easy to install

Strap-Wrap™ works well on longer hose groups, taking the load off of the press fittings.

Applications: Wind Mills, Construction, Forestry and Mining



Group and protect hoses on pile driver against stretching and tearing.



Group and protect hoses against stretching and tearing when servicing wind turbine. Fittings don't need to support the weight of hoses and will not pull out.

Strap-Wrap™ product consists of the Single and the Double strap. The Double Strap is used as the main support strap, while the Single Strap is woven into the Double Strap and rolls around the hose group.



← Double Strap

← Single Strap



Strap-Wrap – Identifier (SW1: Single Strap, SW2: Double Strap)

MATERIAL	Polyester/ kevlar
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Polyester/ kevlar

HOW TO ORDER

SW2 - 25 - 001

Lenght (feet)

Strap-Wrap – Identifier (SW1: Single Strap, SW2: Double Strap)



Taimi's Strap-Wrap™ will effectively keep plastic wrap from sliding down the hose group. Simply weave your spiral wrap into a short length of Taimi's Strap-Wrap™ and attach it to your machine.