Vineyard, fencing, and trellising connectors and tensioners
MAXTENSOR connectors and terminations are specially designed for joining and terminating wires on vineyard, orchard trellising, and livestock fencing. Maxtensor products can be used for both repair and new construction.

**CONNECTORS**

**MXS2**
- MAXTENSOR Pro MXS2
- Recommended max. load: 660 lb (250 kg)
- Range of diameter: 0.05" - 0.09" (1.8 to 2.2 mm)
- Ideal for use on: 14 gauge smooth
- Carton Qty: 300

**MX2-DT**
- MAXTENSOR Pro MX2-DT
- Recommended max. load: 880 lb (400 kg)
- Range of diameter: 0.07" - 0.13" (1.8 to 3.2 mm)
- Ideal for use on: 12.5 gauge smooth
- Carton Qty: 250 (Comes with 5 MX-HDI)

**MX2**
- MAXTENSOR Pro MX2
- Recommended max. load: 880 lb (400 kg)
- Range of diameter: 0.07" - 0.13" (1.8 to 3.2 mm)
- Ideal for use on: 15.5 gauge barbed, 12.5 gauge smooth
- Carton Qty: 250

**MXL2**
- MAXTENSOR Pro MXL2
- Recommended max. load: 1320 lb (600 kg)
- Range of diameter: 0.13" - 0.17" (3.3 to 4.2 mm)
- Ideal for use on: 14 gauge barbed
- Carton Qty: 150

**Features**
- Up to 70% faster than traditional joining systems
- Recommended for a wide range of wires and cables: galvanized steel, polymer, zinc-aluminum coated steel wire, barbed wire, and electric fencing
- Adjustable versions available
- Made with high-quality zinc to ensure a long life. Sturdy and corrosion resistant.

**Operation and Uses**

The inner mechanism of the MAXTENSOR Connectors and Terminations enables free passage of wire in the direction of the arrow and immediately prevents pulling in the opposite direction.

The connectors have two opposing entry holes through which the wires are inserted. Upon connection, the system can be tightened by pulling one of the wires using the MAXTENSOR MX-AC tensioning tool.

The MX2-DT connector and tensioner can be adjusted using the MX-HDI and MX-HDMI tools. This method enables wire to be adjusted or re-tensioned.

**SAFETY FIRST**

Refer to the application procedures for proper installation.

For more information about these products, contact PLP.
MAXTENSOR Connectors/Terminations are ideal for vineyard trellising, orchard trellising, and livestock fencing.

**TERMINATIONS**

**MX1**

MAXTENSOR MX1
Max. recommended load: 880 lb (400 kg)
Range of diameter: 0.07" - 0.125" (1.8 to 3.2 mm)
Ideal for use on: 12.5 gauge smooth
Carton Qty: 300

**MX1-WP**

MAXTENSOR MX1-WP
Max. recommended load: 880 lb (400 kg)
Range of diameter: 0.07" - 0.13" (1.8 to 3.2 mm)
Ideal for use on: 12.5 gauge smooth
Carton Qty: 300

**MX1-T**

MAXTENSOR MX1-T
Max. recommended load: 880 lb (400 kg)
Range of diameter: 0.07" - 0.125" (1.8 to 3.2 mm)
Ideal for use on: 12.5 gauge smooth
Carton Qty: 250

**RE-TENSIONING TOOLS**

**MX-HDI**
Simple and functional tool, included with MX2-DT.

**MX-HDIM**
Tool designed to be used in any working position, with straight and 90° angle tip. Ergonomic handle for easy grip.

**TENSIONING TOOLS**

Made of steel.

**MX-AC**
Rated: 770 lb (350 kg), Ideal for Connectors

**MX-AC2**
Ideal for Terminations

MAXTENSOR is multi-functional – it may be used for different types of wire and cable
- Galvanized steel wire
- Zinc-Aluminum coated steel wire
- Stainless steel wire
- High tensile steel wire
- Barbed wire
- Electrical fencing
- Wire rope
PLP OFFERS A WIDE ARRAY OF PRODUCT SOLUTIONS. WE KNOW WHAT IT TAKES TO PROVIDE THE RIGHT SOLUTIONS WITHIN THE VARIED GEOGRAPHY OF ENERGY AND COMMUNICATION INFRASTRUCTURES AROUND THE WORLD.