

Tool





# TIRE REPAIR SYSTEM

- Adapts to any shape of hole or cut.
- Repairs up to 6 mm on tread and shoulders.

### **Technical Info**

- Base: braided synthetic cord in a mixture of natural and synthetic rubbers.
- Colour black.
- Shelf life: 2 years, in closed packaging, between +15°C and +330°C, stored dry and out of sunlight.

## **Packing**

TRS-140 Tire Repair String 10cm (60pcs) 700310390
TRS-140 Tire Repair String 20cm (30pcs) 700320390

## Product [TRS-140]

### Characteristics

The ideal solution for damaged steel belted tires. Each cord is composed of several cords, soaked in a mixture of natural and synthetic rubbers for long-lasting resistance.

#### Use

- Determine the exact spot of the damage. Remove the damaging item and pay attention to the angle in which the item has penetrated the tyre. If this angle is difficult to determine, just insert the needle into the hole to find out the angle.
- Insert the rope in the eye of the needle until the cord is in the middle of the needle.
- Insert the cord in the hole. Apply a constant pressure until the handle of the needle carrier reaches the tyre. Attention: if you need to fix a small hole, it is recommended to insert the needle first to clear the hole.
- Pull the needle handle out straightly. Cut off the excess material. Inflate the tyre to the right tension. The tyre is ready for use. Please check at around 200 km after the repair.

#### Advice

- Remove the tire from the rim to determine the damage.
- Clean the inside of the tire to at least 5 cm around the damage, around the inserted string. Use RDG-730 Rubber Degrease for this.
- Treat the string and 5 cm around it with TRC-1800 Tire Repair Cement.
- Mount the tire back on the rim.

