

SNATCH BLOCK

USER MANUAL

Read this manual before use.



ROSI
Teh

PULLEY - 10 TON

INSTRUCTIONS FOR USE

This product is manufactured to the highest standards of safety and performance. Please read these instructions carefully before use. Failure to follow the directions may result in physical injury or property damage. Keep these instructions for future reference.

The pulley is designed to enhance the performance of a winch. Adding one to your kit is essential if you own a winch. It can increase your winch's pulling power and provide more chances in challenging situations.

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SPECIFICATIONS

Working Load: 10.000 kg

Material: Steel

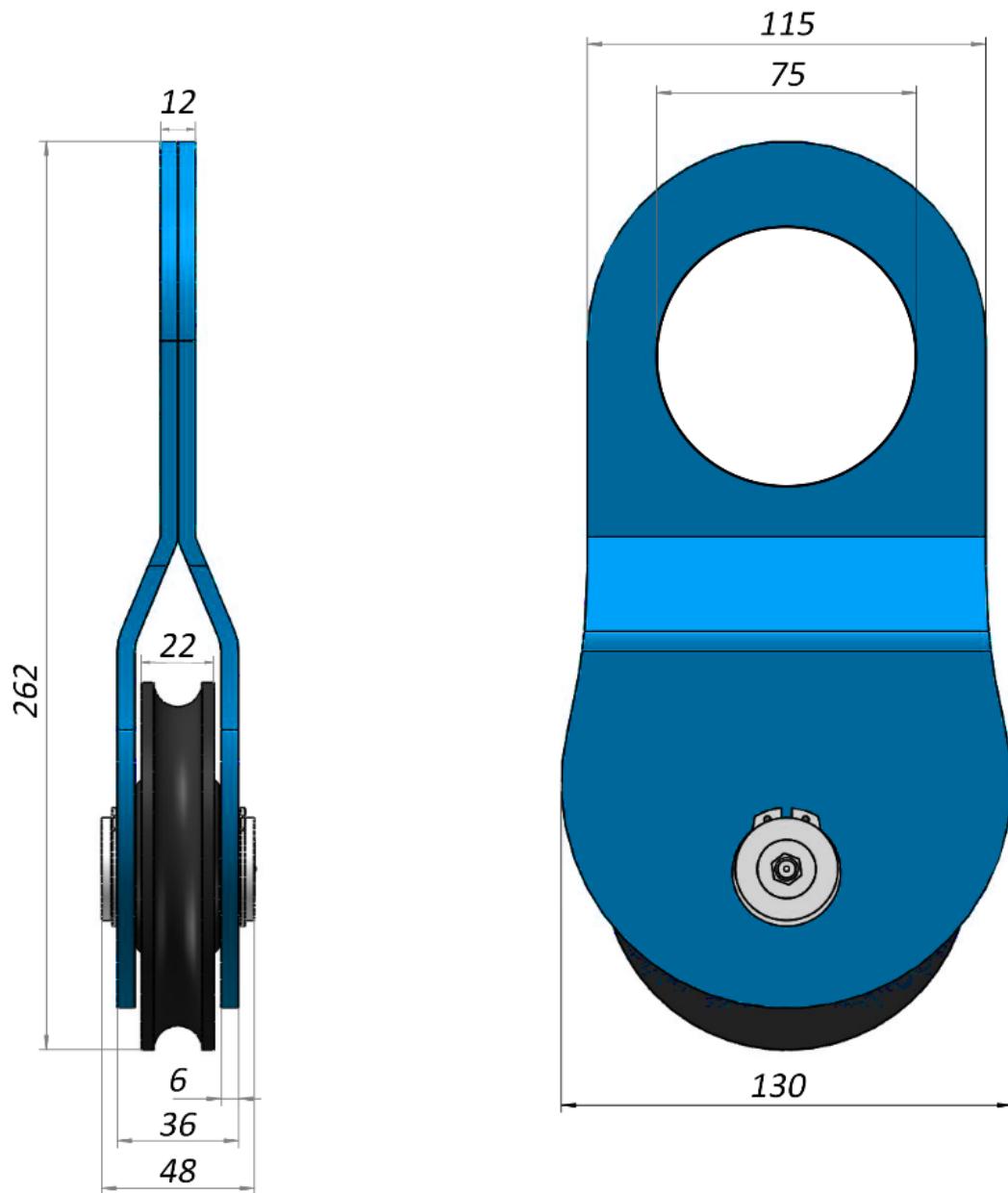
Greasable: Yes

Winch rope size: Max. 15 mm

Weight: 3,33 kg

Pulley size: 262 x 130 x 48 mm

Box size: 270 x 135 x 53 mm



SAFETY WARNING

Under no circumstances should you exceed the pulley's rated working load. Doing so could result in serious injury or death.

- DO NOT use this product for lifting, climbing, or any life-safety application.
- DO NOT use this product for towing or any on-road application.
- Before going off-road, ensure the pulley is not damaged and is in proper working condition.
- Always wear protective gloves and safety glasses during recovery operations.
- When using a pulley, the amount of winch line required increases depending on the number of pulleys in use. DO NOT operate your winch with fewer than four full wraps of line on the drum of the winch, as the risk of breakage is significantly higher on the inner layers. Carry a suitable winch extension strap (sold separately) to maintain safe line wraps while covering extra distance.
- The user is responsible for assessing each recovery situation and taking appropriate action. The safety of yourself and others in the recovery area must be the highest priority. Keep bystanders well clear of the recovery zone.
- Although the pulley is simple in design, proper use requires knowledge and practice. Familiarize yourself with correct rigging techniques before heading out on an off-road trip.

INSTRUCTIONS FOR USE

Always take time to assess the situation before acting:

- Identify a suitable anchor point. If using a tree, place a tree trunk protector around it. Leave the pulley open, ready for connection.
- Run out the winch line so it reaches from the vehicle to the anchor point and back to the vehicle.
- Insert the winch rope into the pulley and close it securely.
- Check the winch line to ensure it is free of tangles and crossovers. This is particularly important when both winch lines are running side by side.
- Attach the pulley to the anchor point (tree trunk protector).
- Run the winch hook back to the vehicle and attach it to the secured recovery point.
- Clear the area: Ensure all bystanders are well clear of the winching zone.
- Take up the slack while watching for twists or crossovers in the line. Once slack is removed and the area is clear, begin winching.

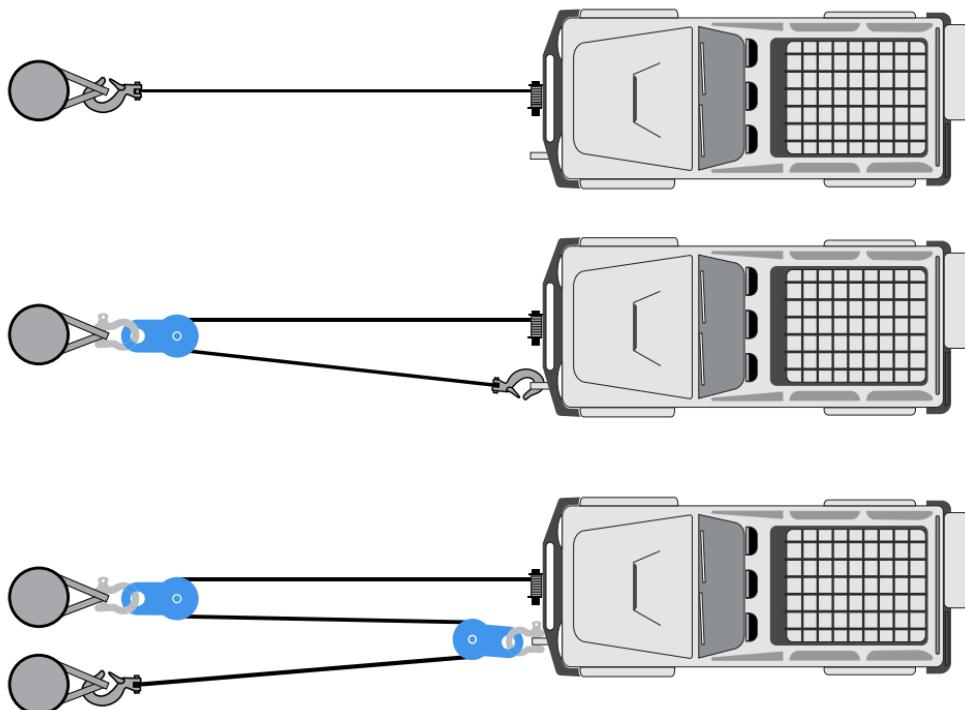


BE AWARE!

Each pulley used in a winch pull increases the overall pulling power of the winch. However, with every additional pulley, the winching speed is reduced. In many recovery situations, a slower, more controlled pull is safer and more effective.

Example:

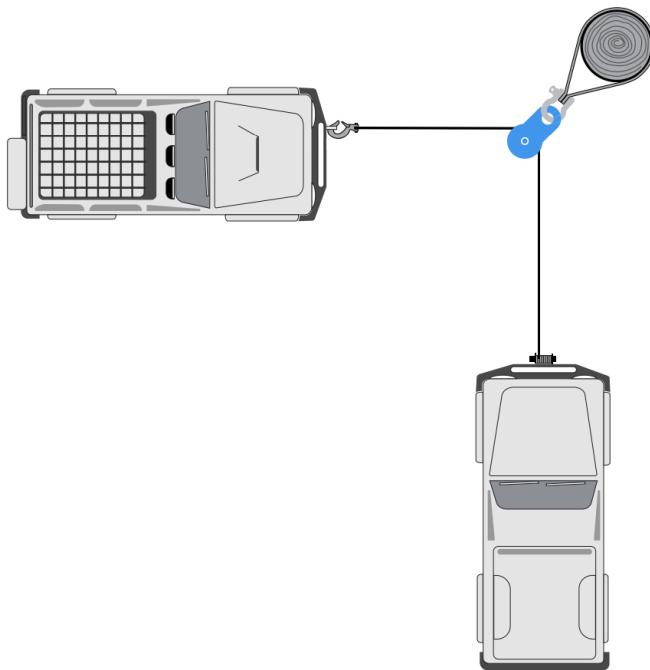
- One pulley: Doubles the pulling power and reduces winch speed to half.
- Two pulleys: Triples the pulling power and reduces winch speed to one-third.



A pulley serves two main purposes in recovery winching:

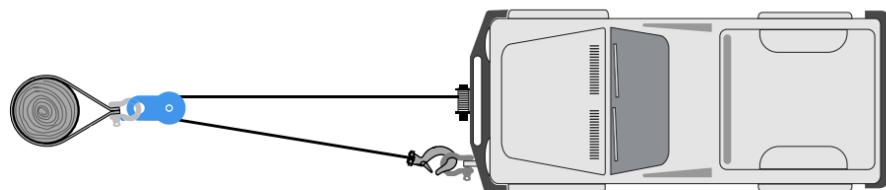
- Change the direction of the winch line when the anchor point is offset.
- Increase the pulling power of the winch for more effective recoveries.

USING A PULLEY TO CHANGE PULLING DIRECTION

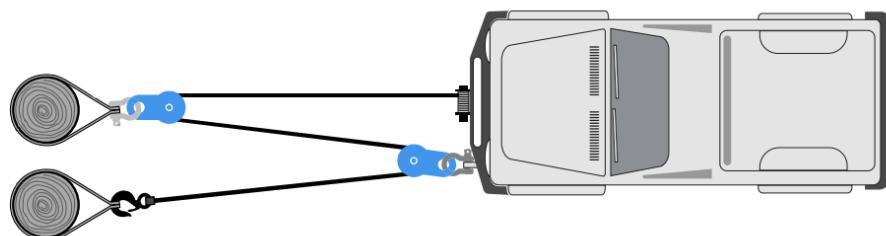


USING A PULLEY TO INCREASE WINCH PULLING POWER

Double line



Triple line



CARE AND MAINTENANCE

- **Inspect before each use:** Check the pulley for any signs of damage. If the choker hole is elongated (oval-shaped), the maximum load capacity has been exceeded. Discard and replace the pulley immediately.
- **Lubrication:** After each use, apply wheel bearing grease to the pulley pivot point using the grease nipple. The pulley is pre-greased from the factory.

