

INSTRUCTIONS MANUAL

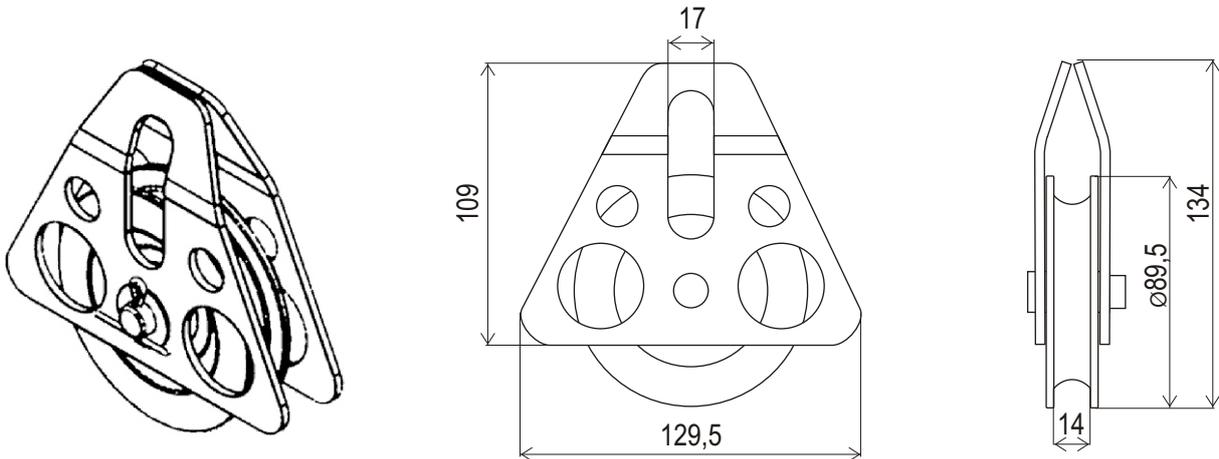
PL 101 pulley for hoisting loads



Read carefully before use of the equipment.

TECHNICAL DETAILS

Maximum working load: 1000 kg
Rope diameter: from 6mm to 12 mm
Breaking force: 30 kN

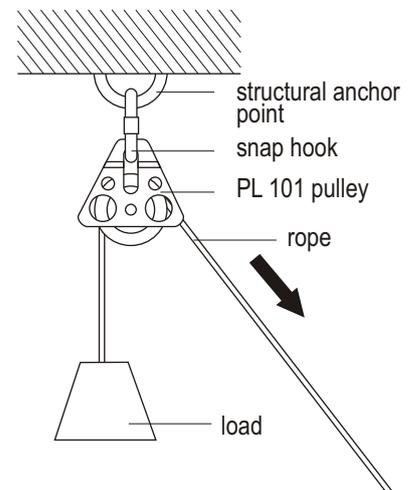


RANGE OF USE

The PL 101 pulley is designed for hoisting and lowering loads

ESSENTIAL SAFETY PRINCIPLES WHILE USING THE PULLEY

- The PL101 pulley is not a rescue device used for hoisting people and must not be used for that purpose.
- Do not lift loads over the area where there are people.
- Before each use of the pulley carry out a detailed visual inspection to check its condition and proper operation.
- Pull the rope through the disk of the pulley. Check if the rope properly fits to the cavity on the disc surface. Use 6-12 mm diameter ropes, which can hold at least twice the weight of the load.
- Connect the walls of the pulley with the snap hook and secure to a fixed structure element. The strength of the snap hook and fixed structure element must be twice the weight of the load.
- Do not let the rope while hoisting or lowering. The pulley is not fitted with a braking mechanism.
- Check the durability of the connections between the pulley and the fixed structure point and the load with the rope, on which it is hoisted to prevent accidental disconnection of any of the elements.
- The pulley must be immediately withdrawn from use if there is any doubt as to the condition of the device or its proper operation. Readmission of the device for use can take place after a thorough inspection by the manufacturer and upon the manufacturer's written permission to use the device.
- Any unauthorized repairs or modifications to the device performed by the user are forbidden.



MAINTENANCE

When in use, protect the pulley against mechanical, chemical and thermal damage. Do not use a damaged or improperly operating pulley. A soiled pulley must be cleaned with a damp cloth.