

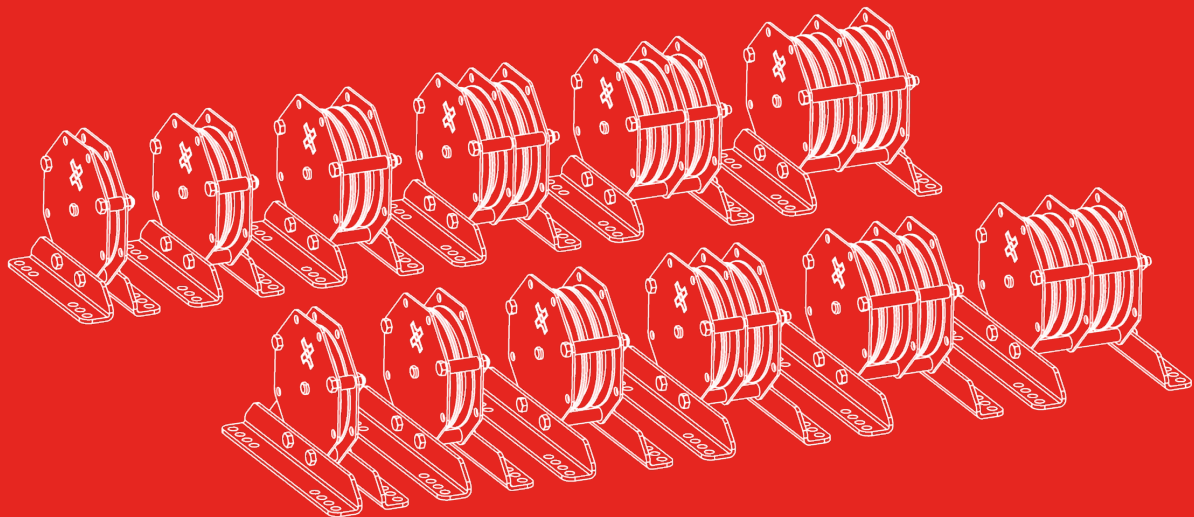


# PSRIG

USER INSTRUCTIONS - ENGLISH – 09/2024

# PULLEYS

500-221121 / 22 / 23 / 24 / 25 / 26  
500-221131 / 32 / 33 / 34 / 35 / 36



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## General information



Read all instructions and warnings carefully before using the product.

These instructions are intended for end users. Only the information necessary for the proper use of the rigging equipment is included.

Contact us at PSRIG if you need support or service. Reach us by calling [+46 10-211 50 50](tel:+46102115050) or send a message to [support@psrig.com](mailto:support@psrig.com).

## Application

Our versatile pulleys, equipped with drilled multibeam brackets, are designed to fit beams ranging from 100-140 mm or 160-240 mm (see drawings for full compatibility). They support up to 6-way wire configurations, compatible with 5-6 mm steel wires. The plates and brackets are constructed from durable S355 steel, the hardware is grade 8.8, and the pulley wheels are made from high-strength nylon. Each pulley has an entertainment load limit (ELL) of 300 kg with a 4:1 safety factor and comes in a powder-coated matte black finish.

Note that the fixing clamps for mounting are sold separately.

## General safety information

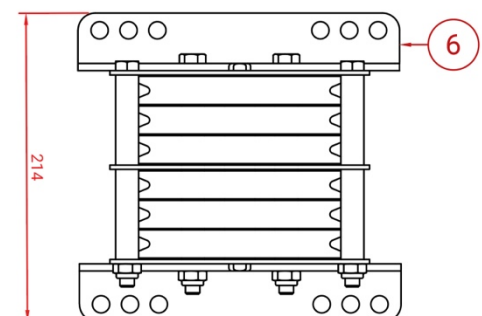
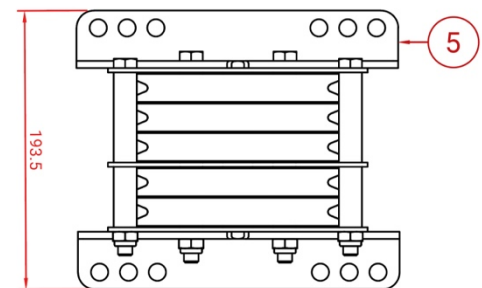
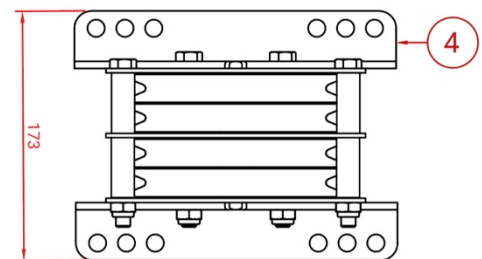
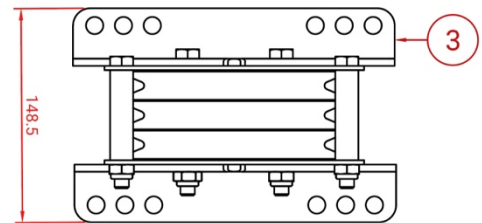
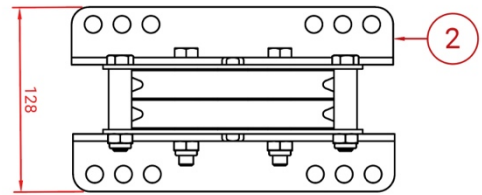
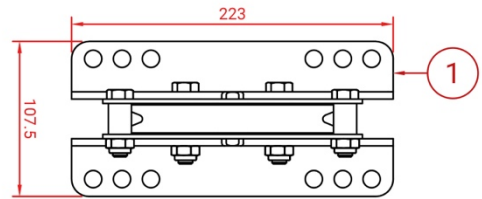
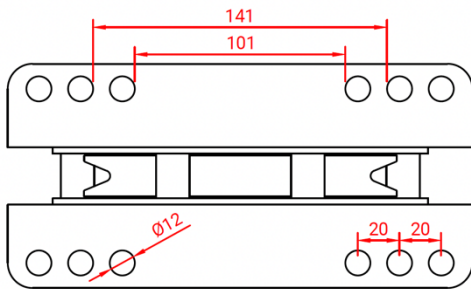
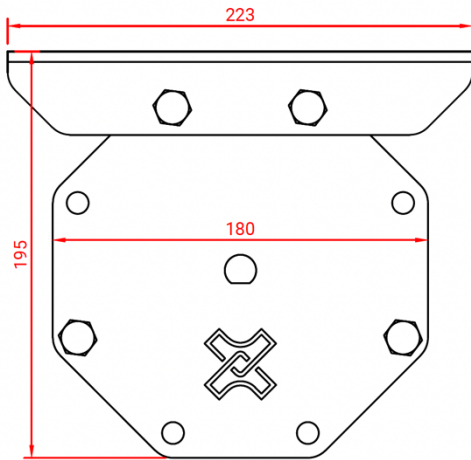


Inspect the equipment before use. Inspections should be conducted in accordance with local laws and regulations, as frequently as required, but at least once per year. Check all components for missing parts, damage, or corrosion. Remove the equipment from service if it shows signs of wear. If you have any doubts, contact PSRIG for further guidance.



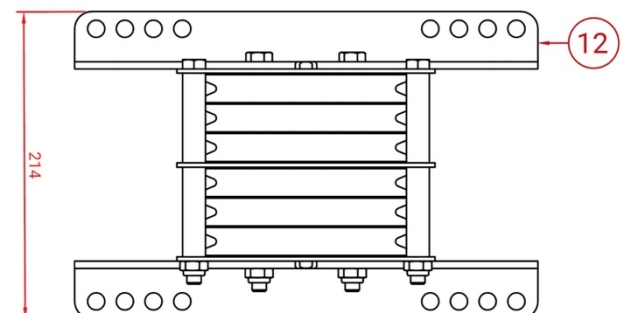
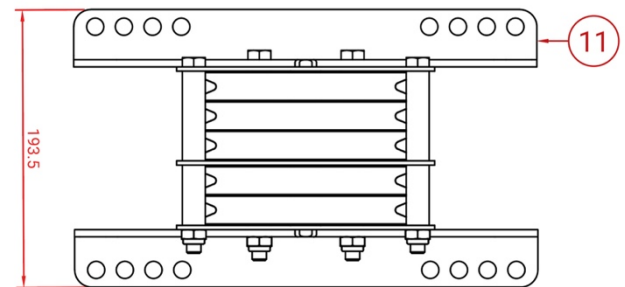
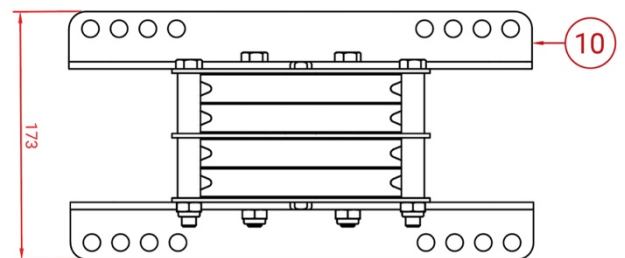
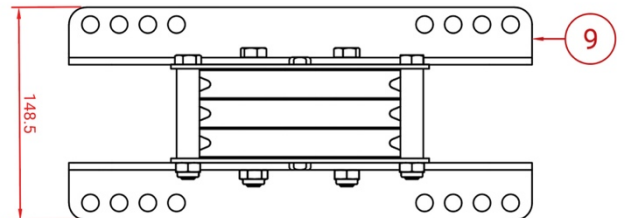
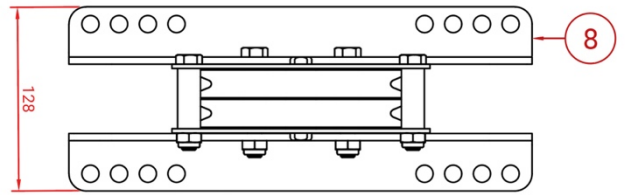
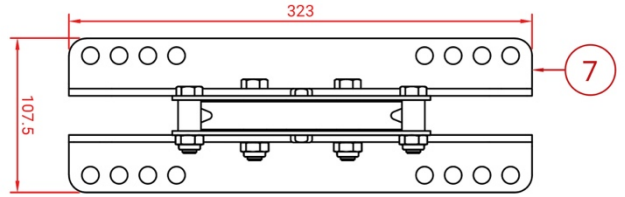
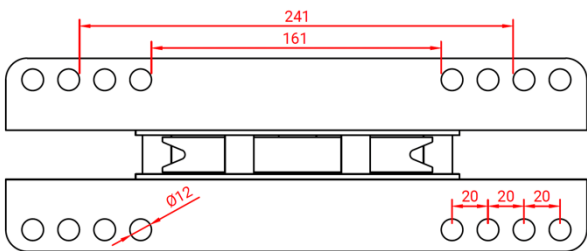
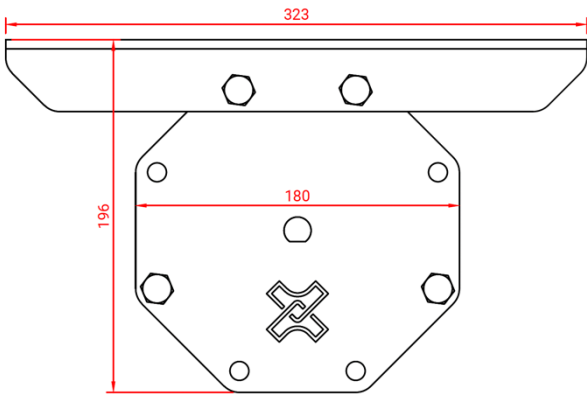
Repair and maintenance should only be performed by qualified personnel.

### Dimensions and specifications for pulleys fitting 100-140mm beams



No.	Article	Description
1	500-221121	Pulley 1-way, 300 kg, 100-140mm
2	500-221122	Pulley 2-way, 300 kg, 100-140mm
3	500-221123	Pulley 3-way, 300 kg, 100-140mm
4	500-221124	Pulley 4-way, 300 kg, 100-140mm
5	500-221125	Pulley 5-way, 300 kg, 100-140mm
6	500-221126	Pulley 6-way, 300 kg, 100-140mm

### Dimensions and specifications for pulleys fitting 160-240mm beams



No.	Article	Description
7	500-221131	Pulley 1-way, 300 kg, 160-240mm
8	500-221132	Pulley 2-way, 300 kg, 160-240mm
9	500-221133	Pulley 3-way, 300 kg, 160-240mm
10	500-221134	Pulley 4-way, 300 kg, 160-240mm
11	500-221135	Pulley 5-way, 300 kg, 160-240mm
12	500-221136	Pulley 6-way, 300 kg, 160-240mm

## Installation process

 *Fixing clamps sold separately.*

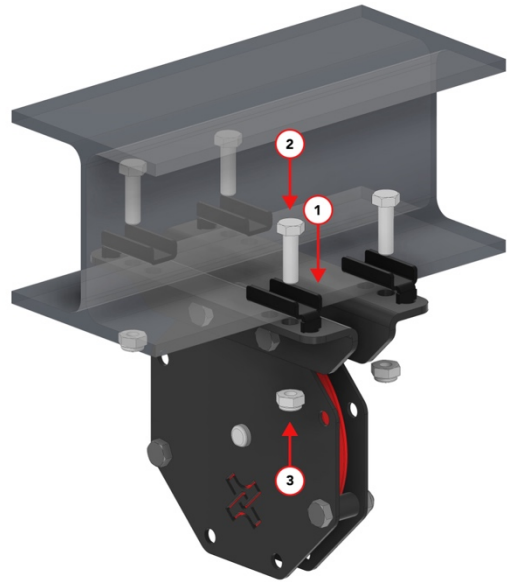
**A.** Position the pulley up to the beam, ensuring it is centered.

1. Attach the fixing clamp from above.

2. Insert the bolt from above through the fixing clamp and pulley.

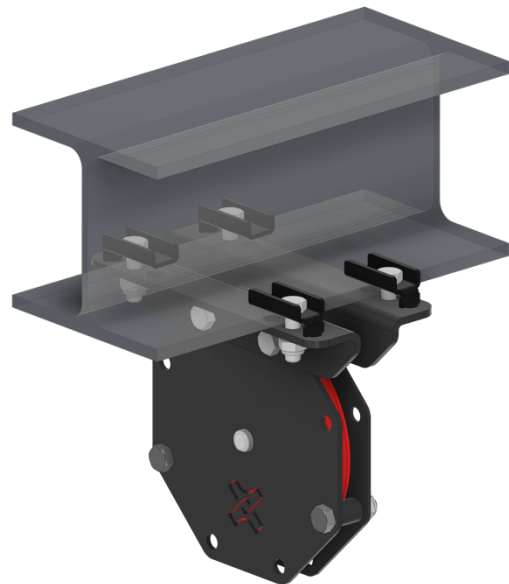
3. Secure the nyloc nut onto the bolt from underneath.

Repeat this process for all four corners.



**B.** Ensure that all bolts and nuts are tightened evenly.

The unit is now ready for use.



## Assortment of pulley versions



### Note

The information in this document may be updated or removed at any time and without further notice. Corrections and additions may be added to the latest version of the instruction.

