**PETZL C74A**

# PETZL SECUR Shoulder Strap for Positioning Croll Instruction Manual

Model: C74A | Brand: PETZL

## 1. INTRODUCTION

This manual provides essential instructions for the proper use, setup, and maintenance of the PETZL SECUR Shoulder Strap (Model C74A). The SECUR shoulder strap is designed to position the CROLL chest rope clamp and attach to compatible PETZL harnesses, specifically AVAO SIT, FALCON, FALCON ASCENT, and SEQUOIA SRT models. Read this manual thoroughly before use to ensure safety and correct operation.

## 2. SAFETY INFORMATION AND WARNINGS

**WARNING: These products are for mountaineering, rock-climbing, industrial work, and/or rescue use only. Mountaineering, rock climbing, industrial work, and rescue are inherently dangerous. Any person involved in these activities must obtain qualified instruction on the proper use of these products prior to using them. Any person using these products is responsible for their own actions/decisions. FAILURE TO FOLLOW WARNINGS CAN CAUSE SERIOUS INJURY OR DEATH.**

- Always inspect the SECUR shoulder strap and all associated equipment for damage or wear before each use.
- Ensure all buckles are securely fastened and adjusted correctly.
- Never modify the product.
- If in doubt about the condition or proper use of the product, do not use it and consult a qualified professional or PETZL directly.
- Adhere to all local regulations and safety standards for work at height or climbing activities.

## 3. PRODUCT OVERVIEW

The PETZL SECUR shoulder strap is a component designed to integrate with specific PETZL seat harnesses to optimize the positioning of a CROLL chest ascender. It features adjustable straps and connection points for secure attachment.

## Key Features:

- **DoubleBack Buckles:** Front and rear buckles for easy and precise adjustment.
- **Compatibility:** Designed to mount on the rear ring of AVAO SIT, FALCON, FALCON ASCENT, and SEQUOIA SRT seat harnesses.
- **CROLL Positioning:** Specifically designed to position the Petzl CROLL chest ascender effectively.

# 4. SETUP AND INSTALLATION

Follow these steps to correctly install the SECUR shoulder strap and position your CROLL chest ascender:

1. **Identify Harness Connection Points:** Locate the rear attachment ring on your compatible PETZL AVAO SIT, FALCON, FALCON ASCENT, or SEQUOIA SRT seat harness.

2. **Attach Rear Strap:** Connect the rear strap of the SECUR shoulder strap to the designated rear attachment point on your harness. Ensure the connection is secure and correctly oriented.

3. **Position Shoulder Straps:** Place the shoulder straps over your shoulders.

4. **Connect CROLL:** Attach your CROLL chest ascender to the front loop of the SECUR shoulder strap. Ensure the CROLL is oriented correctly for ascending.

5. **Adjust DoubleBack Buckles:** Use the front and rear DoubleBack buckles to adjust the length of the shoulder straps. Adjust until the CROLL is positioned comfortably and effectively on your chest, allowing for optimal rope management and ascending efficiency. The fit should be snug but not restrictive, ensuring the CROLL remains in its intended position during use.

6. **Final Check:** Before use, perform a thorough visual and tactile check of all connections, buckles, and adjustments to ensure everything is correctly installed and secured.

# 5. OPERATING INSTRUCTIONS

Once the SECUR shoulder strap and CROLL chest ascender are correctly installed and adjusted on your harness, the system is ready for use in conjunction with appropriate climbing or work-at-height techniques. The primary function of the SECUR strap is to maintain the CROLL in an optimal position on the chest for efficient rope ascent.

- Ensure the rope is correctly threaded through the CROLL as per the CROLL's own instruction manual.
- Maintain proper body posture during ascent to allow the CROLL to engage and disengage smoothly.
- Regularly check the adjustment of the SECUR strap during prolonged use to ensure the CROLL remains in its optimal position.

# 6. MAINTENANCE AND CARE

Proper maintenance extends the lifespan of your PETZL SECUR shoulder strap and ensures its continued safety and performance.

- **Cleaning:** Wipe clean with a mild soap solution. Rinse thoroughly with fresh water.

- **Drying:** Air dry completely in a shaded, well-ventilated area. Avoid direct sunlight or heat sources.
- **Storage:** Store the product in a cool, dry, dark place, away from chemicals, extreme temperatures, and sharp objects.
- **Inspection:** Regularly inspect the webbing, stitching, and buckles for any signs of wear, cuts, abrasion, deformation, or corrosion. Retire the product immediately if any damage is found or suspected.

## 7. TROUBLESHOOTING

If you encounter issues with your PETZL SECUR shoulder strap, consider the following:

- **CROLL not positioning correctly:** Re-check the adjustment of the DoubleBack buckles. Ensure the strap is not twisted and is correctly attached to the harness. Verify harness compatibility.
- **Discomfort during use:** Adjust the strap length using the DoubleBack buckles to achieve a comfortable yet secure fit. Ensure the harness itself is properly adjusted.
- **Visible damage or excessive wear:** Immediately cease use of the product. Do not attempt repairs. Contact PETZL customer support or a qualified professional for assessment.

## 8. SPECIFICATIONS

| Attribute | Value |
|---|---|
| Brand | PETZL |
| Model Number | C74A |
| Colour | Black |
| Material Type | Plastic (100% Synthetic Fabric) |
| Closure Type | Buckles (DoubleBack) |
| Size | One Size |
| Product Dimensions | 8 x 13.5 x 4 cm |
| Item Weight | 155 g |
| Weight Limit | 440 Pounds |

## 9. WARRANTY AND SUPPORT

For information regarding warranty coverage, product support, or to report any issues, please contact PETZL directly through their official website or authorized distributors. Always refer to the official PETZL documentation for the most current warranty terms and conditions.
**PETZL Official Website:** www.petzl.com