



Manuals.plus /

› URAQT /

› URAQT 4-Piece 6M x 20mm Tie Down Straps with Cam Buckle - Instruction Manual

URAQT U7-6M4PCSKBD230620-FBA

URAQT 4-Piece 6M x 20mm Tie Down Straps with Cam Buckle - Instruction Manual

Model: U7-6M4PCSKBD230620-FBA

INTRODUCTION

Thank you for choosing URAQT Tie Down Straps. This manual provides essential information for the safe and effective use of your 4-piece 6-meter by 20mm cam buckle tie-down strap set. These straps are designed for securing various loads during transport, such as on motorcycles, cars, and bike racks. Please read these instructions carefully before use and retain them for future reference.

PRODUCT FEATURES

- **Strong Load Capacity:** Each strap is designed to secure loads with a breaking strength of approximately 500 kg (1100 lbs), providing reliable fastening. The maximum working load limit is 250 kg per strap.
- **Cam Buckle Design:** Features a quick-release cam buckle for easy adjustment, tightening, and loosening of the strap.
- **Durable Material:** Constructed from 100% high-strength polyester fiber with stable and durable metal buckles, offering resistance to wear, corrosion, deformation, and aging.
- **Dimensions:** Each strap measures 6 meters (approximately 19.7 feet) in length and 20mm (approximately 0.79 inches) in width.
- **Versatile Use:** Suitable for securing items like bicycles, kayaks, canoes, SUPs, luggage, surfboards, roof rack cargo, and general bulk goods.

STRONG HOLD DURABLE AND SECURELY



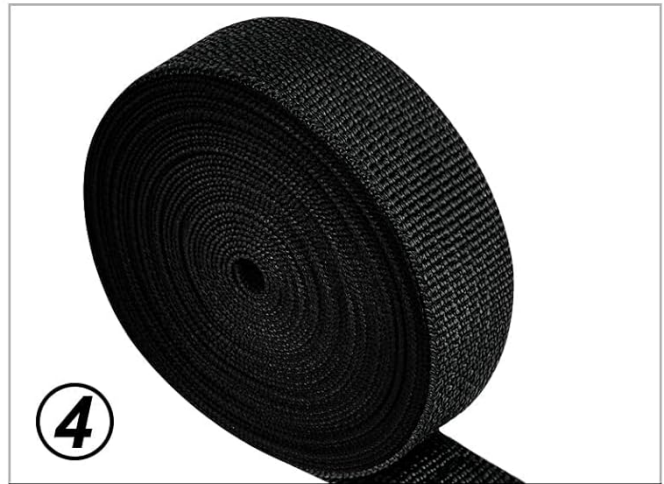
ZINC ALLOY PRESS BUCKLE



QUICK RELEASE AND EASY TO USE



HIGH STRENGTH POLYESTER FIBER



THICKEN AND LENGTHEN

Image: Detailed view of the zinc alloy press buckle, quick release mechanism, high-strength polyester fiber, and the thickened, lengthened strap material.

IMPORTANT SAFETY WARNINGS

- **Inspect Before Use:** Always inspect straps for any damage (cuts, fraying, worn buckles) before each use. Do not use damaged straps.
- **Do Not Overload:** Never exceed the stated working load limit of 250 kg per strap or the breaking strength of 500 kg. Overloading can lead to strap failure and potential injury or damage.
- **Do Not Knot Straps:** Avoid tying knots in the straps, as this significantly reduces their strength and effectiveness.
- **Protect Straps:** Protect straps from sharp edges, abrasive surfaces, and extreme heat. Use corner protectors if necessary.
- **Secure Properly:** Ensure the load is stable and balanced before securing. Distribute tension evenly across all

straps.

- **Regular Checks:** Re-check strap tension periodically during transit, especially after the first few miles, and retighten if necessary.
- **Avoid Twisting:** Ensure straps are not twisted during use, as this can reduce their strength and make them difficult to tighten.

SETUP AND PREPARATION

1. **Unpack:** Carefully remove the 4 tie-down straps from their packaging.
2. **Inspect:** Before first use, and every subsequent use, thoroughly inspect each strap and buckle for any signs of damage, wear, or defects. Ensure the cam buckle operates smoothly.
3. **Plan Your Load:** Determine the best anchor points on your vehicle or rack and on the item(s) you wish to secure. Ensure anchor points are strong enough to withstand the forces of transport.
4. **Position Load:** Place the item(s) to be secured in a stable position, ideally centered and low to minimize shifting during transit.

OPERATING INSTRUCTIONS

How to Use the Cam Buckle Strap:

1. **Thread the Strap:** Open the cam buckle by pressing the release lever. Thread the free end of the strap through the bottom slot of the buckle, over the cam mechanism, and out through the top slot.
2. **Secure Anchor Points:** Attach one end of the strap (or the buckle end) to a secure anchor point on your vehicle or rack.
3. **Position Over Load:** Route the strap over or around the item(s) you are securing, ensuring it is flat and not twisted.
4. **Attach Second Anchor Point:** Attach the other end of the strap to a second secure anchor point.
5. **Tighten the Strap:** Pull the free end of the strap firmly to remove slack and tighten the strap around the load. The cam buckle's teeth will grip the strap, holding it in place. Ensure the strap is taut and the load is secure.
6. **Check Security:** Once tightened, give the load a firm shake to ensure it is stable and does not shift. If it moves, re-tighten the straps.
7. **Secure Excess Strap:** Tie off any excess strap length to prevent it from flapping in the wind, which can be a hazard or cause wear.

EASY TO USE

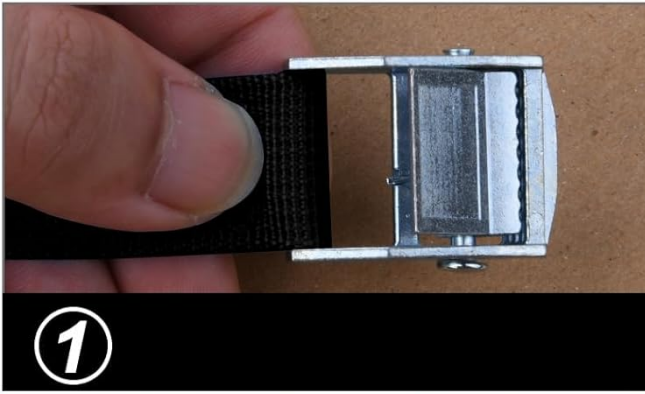


Image: Step-by-step guide on how to thread and secure the strap through the cam buckle for effective load fastening.

**Tie strap is convenient
to tie down your cargo easily and firmly
Hard to move heavy stuff**



**Easy to scatter and
difficult to move many heavy items**



Image: Visual comparison of correctly secured cargo on a dolly versus improperly stacked, unsecured boxes, highlighting the benefit of using tie-down straps.



Image: Collage showing diverse applications of the tie-down straps, including securing gear for hiking, cycling, car trunk items, roof rack luggage, and items on a pickup truck bed and RV bike rack.



Image: A white car with a roof-mounted cargo bag securely fastened by tie-down straps, shown in various weather conditions and angles.

To Release the Strap:

Press the release lever on the cam buckle and pull the strap free. Ensure the load is stable before releasing all straps.

MAINTENANCE

- **Cleaning:** Clean straps with mild soap and water. Rinse thoroughly and allow to air dry completely before storage. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store straps in a dry, cool place, away from direct sunlight and extreme temperatures. Keep them organized to prevent tangling and damage.
- **Regular Inspection:** Periodically inspect the entire strap length and the cam buckle for any signs of wear, cuts, fraying, corrosion, or deformation. Replace straps immediately if any damage is found.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Strap does not hold tension.	Cam buckle teeth are worn or dirty; strap is overloaded; strap is twisted.	Clean buckle mechanism. Reduce load weight. Ensure strap is flat and untwisted. Replace if buckle is damaged.
Strap is difficult to thread or release.	Buckle mechanism is stiff or dirty; strap is misaligned.	Clean the buckle. Ensure the strap is threaded correctly and not twisted. Apply a small amount of lubricant if necessary (avoiding the strap material).
Strap shows signs of fraying or cuts.	Contact with sharp edges; excessive friction; age-related wear.	Immediately discontinue use and replace the strap. Use edge protectors for future applications.

SPECIFICATIONS

Feature	Detail
Model Number	U7-6M4PCSKBD230620-FBA
Quantity	4 pieces
Strap Length	6 meters (600 cm)
Strap Width	20 mm
Material (Strap)	High-strength Polyester Fiber
Material (Buckle)	Zinc Alloy / Stainless Steel
Color	Black
Maximum Working Load	250 kg (per piece)
Breaking Strength	500 kg (per piece)
Product Dimensions (L x W x H)	600 x 2 x 0.1 cm (strap only)
Total Weight	320 grams (for 4 pieces)



Image: A single black tie-down strap with a cam buckle, showing its total length of 600cm and width of 2cm, along with buckle dimensions.

WARRANTY AND SUPPORT

For warranty information or product support, please refer to the seller's policy on the platform where the product was purchased or contact URAQT customer service directly through their official channels. Keep your purchase receipt as proof of purchase.