

**CAM BUCKLE STRAPS**



material: 100% polyester (PE) or polypropylene (PP)  
 colour: as per customer requirement  
 package: 45 pcs in one showing box  
 5 items x 9 pcs/item  
 3 items x 15 pcs/item

M.B.S./KG	Width/mm	Length/m
250/300	25	0.5
250/300	25	1.0
250/300	25	2.0
250/300	25	3.0
250/300	25	4.0
250/300	25	5.0
250/300	25	6.0

**25MM/500KG CAM TIE DOWN**



	Item	Length	End Fittings	LC	M.B.S.
	RTD2505SK	0.4 + 4.6M	S Hook	250KG	500KG
	RTD2505DJ	0.4 + 4.6M	Double J Hook	250KG	500KG
	RTD2505CK	0.4 + 4.6M	Claw Hook	250KG	500KG
	RTD2505TG	0.4 + 4.6M	Triangle	250KG	500KG

**Tie down straps** (also called lashing straps or tie downs) are fasteners used to hold down cargo or equipment during transport. Tie down straps are essentially webbing that is outfitted with tie down hardware. This hardware allows the tie down strap to attach to the area surrounding the cargo or equipment, loop over the cargo or equipment, and/or attach to the cargo or equipment. It usually also includes a method of tensioning the strap, such as a ratchet.

Two common types of tie down straps are **loop straps** and **two-piece straps**.

Loop straps, like their name implies, are a single piece of webbing that is looped around the item to be protected and the two endpoints are brought together at the tie down fastener for fastening and providing tension.

Two-piece tie down straps are a single assembly that is constructed out of two separate pieces of webbing each with their own hardware that are fastened at one end to the area surrounding the equipment to be protected and connect to each other, typically at the fastener.

**The main advantages of ratchet lashings are :**

1. Load restraint using a tensioning device (ratchet)
2. Effective and safe control of loads whilst transportation
3. Extremely quick and efficient tie down and release of load thus saving time.
4. No damage to the load being tied down.

Tie downs, tie straps, cargo straps, E-track straps, cargo hoist straps, tow ropes, winch straps, cargo nets, and dozens of other items are used by thousands of shipping and trucking companies every day. The transportation industry is perhaps the largest user of high strength webbing in the world.

Webbing is often outfitted with various forms of tie down hardware to extend its range of abilities (and create tie down straps). This hardware can take the form of:

- End Fittings (S-hooks, snap hooks, bolt/anchor plates, J-hooks, flat hooks, etc.)
- Fasteners (over-center, cam, ratchet, etc.)
- Buckles (slide buckles, snap buckles, etc.)