

RATCHET STRAPS SAFETY TIPS



WHAT IS A RATCHET STRAP

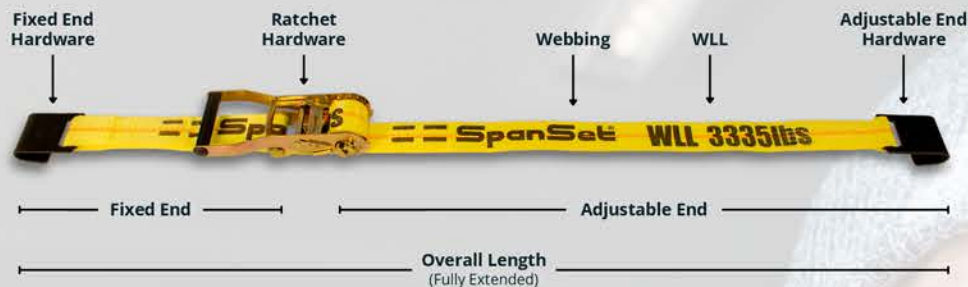
A ratchet strap is a heavy-duty tie-down used to secure cargo and keep loads in place during transport. It's made of tough webbing and features a ratcheting mechanism that lets you tighten it down with precision and ease.

OPTIONAL FEATURES

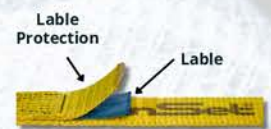
Not all ratchet straps offer the same things.

- **WearGard:** PVC coating is resistant to UV and harsh outdoor elements.
- **ABS:** Anti Belt Slip is for controlled release and precision control for premium cargo.

PARTS OF A RATCHET STRAP



LABEL



PICKING THE RIGHT RATCHET STRAP

- Check the Working Load Limit (WLL) and ensure it exceeds your cargo's weight.
- For heavy hauls, go with heavy-duty ratchet straps—built to handle extreme loads.

BEFORE USING

- Inspect the Ratchet Strap & Anchor Points
- Check for frays, cuts, or damaged stitching—weak straps = big problems.

HOW TO USE A RATCHET STRAP

1. Attach the Strap to the Flatbed

Secure one end of the strap to an anchor point on the flatbed. Use a flat hook, J-hook, or D-ring depending on your setup.

Pair Ratchet Straps with Winch Straps for extra security on oversized loads.

2. Position the Strap Over the Cargo

Lay the strap flat over your load—**no twists!**

Use Edge Protectors to reduce wear on straps and protect cargo.

3. Thread the Strap Through the Ratchet

Feed the loose end through the bottom slot of the ratchet. Pull it through until the strap is snug, but not tight yet.

4. Tighten Using the Ratchet Handle

Pump the ratchet back and forth until the strap is firm. Don't overtighten! Too much force can crush or damage your cargo.

5. Lock the Ratchet & Secure Excess Strap

Push the handle down until it clicks to lock it in place. Tie up any extra strap so it doesn't flap in the wind.

6. Check & Adjust Tension During Transit

Make a quick stop after the first 50 miles to check strap tension. Re-tighten if needed—road vibrations can loosen straps.

COMMON END FITTINGS

Choosing the Right Ratchet Strap End Fitting. Match the end fitting to your anchor point.

- J-Hook, Delta Ring, Flat Hook, Chain & Grab Hook, Triangle & Grab Hook

