

## Cargo Lashing Ratchets

The Ratchet Lashing system is used for securing cargo while transporting, shifting or storage. It is a modern, light weight and thoroughly reliable method of securing all types of load across an entire spectrum of requirements. It offers significant advantages over any other securing system. Ratchet Lashing is a Reusable, Cost effective tie-down using Polyester webbing & Ratchet Buckle and has replaced ropes, chains and wires used for transportation. The Ratchet Buckle provides the tensioning force. The tension is uniform and locking mechanism ensures that the tension is retained till it is unlocked. This ensures complete locking of strap in position and also provides unlocking mechanism which is safe and fast. Polyester Webbing has the least of elongation (less than 7 %) and is soft and safe to use with high shock absorbing capacity (up to 90%)

### Advantages of Webbing Lashing Systems

- All lashings are individually and uniquely numbered for traceability and safety.
- High Tenacity Polyester webbing has a high resistance to abrasion - much higher than its Polypropylene/Nylon equivalent.
- Webbing does not weaken with age.
- Ability to absorb shocks.
- No hidden corrosion - can be easily checked by eye for damage.
- Less risk of damage to the load or to painted/Coated surfaces.
- Supple - can adapt to fit the load easily thereby reducing the chances of damage.
- Easy and quick to use, saving time and thus saving costs

Available in 25 mm System Strength 1 Ton, 35 mm System Strength 3 Ton, 50 mm System Strength 2 Ton to 5 Ton, 75 mm System Strength 10 Ton & 100 mm width System Strength 10 Ton.

Available in Single Part (Endless) or Double Part with J Hook and other customised end fittings.



25 mm Double Part Type



35 mm Double part



Different End Fittings



25 mm Single part Endless Type



35 mm Endless Type



50 mm Double Part Type



50 mm Endless Type



75 mm Double Part Type

