

5T RATCHET STRAP ASSEMBLIES

THE 5 TONNE RATCHET STRAP ASSEMBLIES

- GS/TUV Approved.
- Webbing fully compliant with EU legislation and EN rating, EN12195-2.
- Tear resistant blue label showing capacity, size, and unique serial number and date of manufacture to ensure full tracability.
- Safe operation warning label sewn into the webbing.
- Double sprockets on the ratchet for added strength and smooth operation.
- Solid steel handle with plastic grip for comfortable use in cold weather.
- All metalwork stamped with the break strain.
- Webbing manufactured in our unmistakable light green to assist fitting in the dark and also has a stiffening agent applied to resist moisture ingress and help prevent wear.

STANDARD 5T RATCHET STRAP ASSEMBLIES

Towmate® 5 tonne ratchet strap assemblies are manufactured to high standards and conform to all necessary legislation. Designed to withstand everyday use, these straps are an essential tool for securing heavy loads and are available in both standard and ergonomic versions.



STANDARD 5T RATCHET STRAP SPECIFICATIONS

PART NO.	CAPACITY	WEBBING	LENGTH	SWL (SAFE WORKING LOAD)	BREAKING STRAIN
33.0001	5000kN	50mm	4m	5000kg	7500kg
33.0002	5000kN	50mm	6m	5000kg	7500kg
33.0003	5000kN	50mm	8m	5000kg	7500kg
33.0004	5000kN	50mm	10m	5000kg	7500kg
33.0005	5000kN	50mm	12m	5000kg	7500kg

TOWMATE® ERGONOMIC RATCHET STRAPS

Towmate® ergonomic ratchet straps offer improved user experience with additional features while retaining the same high specifications as our standard range.

Fitted with ergonomic handles which are shaped to improve user comfort, these work by pushing the handle down, making use of the operators body weight for tensioning rather than pulling up, which puts the stress on the back, joints and muscles. The longer handle also means less force is required, making tensioning a lot easier.

Straining upwards is linked to orthopaedic disorders. Using Towmate® ratchet straps reduces stress on the users back and joints, and is recognised by many haulage companies as a beneficial contribution to operator welfare.

ADDITIONAL ERGONOMIC FEATURES

Comfort grip handle



Extended ratchet handle - less tensioning force required



Reverse ratchet mechanism - less strain on users back and joints

STANDARD 5T RATCHET STRAP SPECIFICATIONS

PART NO.	CAPACITY	WEBBING	LENGTH	SWL (SAFE WORKING LOAD)	BREAKING STRAIN
33.0045	5000kN	50mm	4m	5000kg	7500kg
33.0046	5000kN	50mm	6m	5000kg	7500kg
33.0047	5000kN	50mm	8m	5000kg	7500kg
33.0048	5000kN	50mm	10m	5000kg	7500kg


DATE: 07/2019
LGF = 0.40 m
LC 2500daN
EN 12195-2
MATERIAL: PES
PART NO.:33.0001
SERIAL NR.: 76207

PROLINE


 **PES**


EN 12195-2

ELONGATION MAX.5%



LC 2500 daN



LC 5000 daN

S_{HF}50daN/S_{TF}350daN

**NOT FOR LIFTING,
ONLY FOR LASHING!**

DATE: 07/2019
L_{GF} = 0.40 m
PART NO.:33.0001
SERIAL NR.: 76207

PROLINE
TEL:01206 795949
www.ate-uk.com

The unique serial number and date of manufacture matching the primary label, ensuring full traceability.

The unique product code or SKU which can be used to re-order the same product from us in the future.

'PES' lets you know your strap is made of polyester.

The european Standard/Document our straps are manufactured to.

The maximum percentage that the webbing can be stretched to.

The maximum force the web lashing can sustain in a straight pull.

The minimum force lashing can withstand (when new).

STF (standard tension force) is generated when force is applied and the buckle is locked.

'L' refers to the main tension/adjustable strap length.

Our trusted brand. You can re-order using the product code on our website or give our team of experts a call!

PLEASE BEAR IN MIND THAT OUR RATCHET STRAPS ARE ONLY USED FOR LASHING AND SHOULD NOT BE USED FOR LIFTING.