

Holding strap

**T40155A**

# 1 General Information

Product Name:	Holding strap
Product Type:	Load holding device
Product Number:	T40155A
Weight:	0.21 kg
Maximum Load Capacity:	500 kg
Static Test Coefficient:	7.0

## Intended Use:

- ▶ For lifting various loads according to the workshop manuals of the Volkswagen Group brands.

## Terms of Use:

- ▶ Only for qualified workshop personnel.
- ▶ Use only for work expressly approved by the Volkswagen Group.
- ▶ Only use for loads up to 500 kg.
- ▶ Only use together with suitable load holding devices and a suitable workshop crane (e.g. VAS 6100) (see the workshop manuals of the Volkswagen Group brands).
- ▶ Do not work on suspended loads.
- ▶ Do not lift any persons or animals.
- ▶ Do not lift articles other than those described in the workshop manuals of the Volkswagen Group brands.
- ▶ Do not stand under suspended loads.
- ▶ Use only on level, horizontal and weight-bearing ground.
- ▶ Only use in connection with the approved accessories (see the workshop manuals of the Volkswagen Group brands).

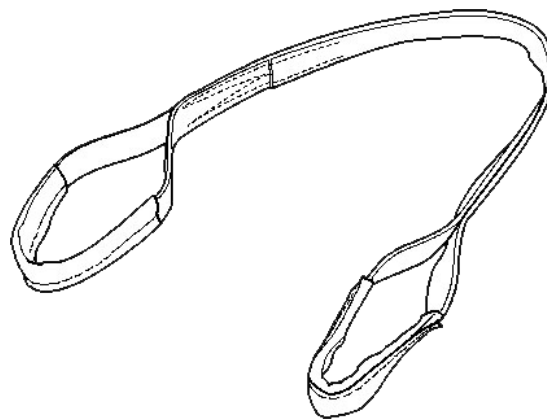


Fig. 1: Holding strap T40155A

## 2 General Safety Instructions



### WARNING

#### Read all safety notes and instructions.

Failure to follow the safety instructions may result in serious injuries.

- ▶ The load holding device has been specifically constructed for its intended use. The safety of the load holding device can no longer be ensured if it is misused or modified in ways not expressly approved by the manufacturer. Serious personal injury or severe damage to materials can occur.
- ▶ Ensure that each person using the load holding device is familiar with these instructions and can access them at all times.
- ▶ Ensure that all users are also familiar with the operating manuals of all tools and workshop equipment, which are necessary for the work.
- ▶ Carefully read and adhere to the instructions in the technical safety information of the brands of the Volkswagen Group.
- ▶ Only for use by qualified personnel on vehicles with high voltage components.
- ▶ Observe and follow the basic information for high voltage vehicles in the corresponding information media of the Volkswagen Group brands when using on vehicles with high voltage components.
- ▶ Wear safety shoes (according to ISO 20345, S2).
- ▶ Wear protective gloves in order to avoid cuts.
- ▶ Position hands and feet carefully to avoid potential crushing hazards.
- ▶ Use the load holding device only for work expressly approved by Volkswagen Group.
- ▶ Use the load holding device only with the accessories approved by the Volkswagen Group.
- ▶ Do not exceed the maximum load capacity of 500 kg.
- ▶ Only use together with suitable load holding devices and a suitable workshop crane (e.g. VAS 6100) (see the workshop manuals of the Volkswagen Group brands).
- ▶ Do not knot or twist the holding straps.
- ▶ Ensure that the track is clear and easily visible.
- ▶ Move the load slowly and carefully.
- ▶ Protect the holding strap from ultraviolet radiation and do not let it make contact with acids or alkalis.
- ▶ During storage and use, do not exceed the temperature range of  $-40^{\circ}\text{C}$  –  $+100^{\circ}\text{C}$ .
- ▶ Have the holding strap checked regularly by an expert.
- ▶ The label must be present and readable.
- ▶ Observe the specifications on the label.
- ▶ The use of lifting straps on loads with sharp edges is only permitted with edge protection.

### 3 Operating Instructions

#### WARNING

##### **Risk of electric shock!**

In vehicles with high voltage systems, components are under high voltage. High voltage can cause serious personal injury and severe damage to materials.

- ▶ Observe and follow the hazard classification of the high voltage system in the workshop manuals.
- ▶ Observe and follow the notes and work instructions in the workshop manuals.

1. When working on vehicles with high voltage components, ensure that the high voltage system is de-energized according to the workshop manuals before working on the vehicle.
2. Check the holding strap for visible damage such as signs of wear, deformation, breakages, cuts, and cracks prior to each use. Check for presence and readability of the label. Do not use the holding strap when defects are noted and discard it immediately.
3. Carry out the necessary preparation work for the attachment of the load as described in the workshop manuals.
4. Connect the holding strap with the necessary load holding devices as described in the workshop manuals.

#### WARNING

##### **Incorrect attachment of the holding strap to the load may result in the load swiveling or falling!**

This could result in serious injuries and severe damage to materials.

- ▶ Attach the load exactly as described in the workshop manuals.

5. Lift the load as described in the workshop manual.

#### WARNING

##### **Risk of injury through moving loads!**

Crushing of limbs between load and vehicle can result from movements like moving, lifting, or lowering of the load.

- ▶ Position hands and feet in such a manner that crushing hazards do not exist when moving the load.
- ▶ Observe the load holding device as well as the load during all movements.

#### CAUTION

##### **Risk of injury through freely suspended loads!**

If the load holding device is hanging freely from the workshop crane in the workshop, people may hurt themselves.

- ▶ Always store the load holding device at a suitable location between and after use.
6. Carry out further work as described in the workshop manuals.
  7. Ensure that all parts of the special tool have been removed after completing the work.

## 4 Inspection and Maintenance

- ▶ Check the holding strap for visible damage such as signs of wear, deformation, breakages, cuts, and cracks prior to each use. Check for presence and readability of the label. Do not use the holding strap when defects are noted and discard it immediately.
- ▶ Have the holding strap checked regularly by an expert.
- ▶ Please contact your 1st level support representative with any queries.

### **NOTICE**

Modifications to this product which have not been expressly approved by the manufacturer will void any warranty. The manufacturer assumes no liability for personal injury or damage to materials which occur as the result of improper use of this product.

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## EC Declaration of Conformity According to EC Directive 2006/42/EC

This document is a declaration of conformity as defined by the EC Machinery Directive when the fully functional, supplied product is used as an independent machine. This document is a declaration by the manufacturer when the supplied product is not functional in itself before being incorporated in another machine or system. In this case, the product must not be put into operation before it has been determined that the fully functional machine or system complies with the regulations of the Machinery Directive 2006/42/EC in its latest version.

*We hereby declare that the product described below:*

<b>Order Number</b>	Quote No. 171648	<b>Order Date</b>
<b>Product Number</b>	220232	
<b>Product Name</b>	Lifting strap 30 mm/1, with reinforced slings, white	
<b>Type</b>		
<b>Identification Number</b>	T40155A	
<b>Load Capacity</b>	WLL: 0.5 t	
<b>Comment</b>	Usable length: 1000 mm	

complies with the following directive:

<b>EC Directive</b>	<b>EC Machinery Directive 2006/42/EC</b>
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**The following harmonized standards have been applied:**

DIN EN 1492-1	Textile slings – Safety – Flat woven webbing slings made of man-made fibers for general purpose use
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**The following national standards and technical specifications have been applied:**

DGUV Regulation 100-500	Operation of work equipment
DGUV Provision	Principles of prevention

**Person Authorized to Compile the Technical Documents:**

Jürgen Schmidt

Date / Signature

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February 6, 2019

P. Sauter, Manager PU/Textile Engineering