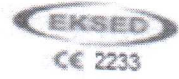


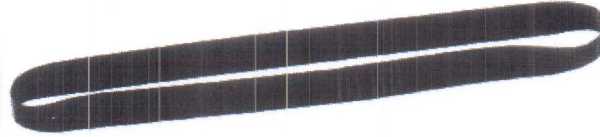
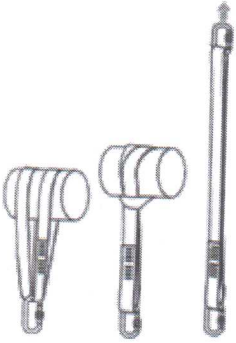
**EKS EMNİYET KEMER**  
**SANAYİ VE İŞ GÜVENLİĞİ**  
**MALZEMELERİ TİC. LTD. ŞTİ.**



CE 2233

## **USERS MANUAL FOR ANCHOR SLING** **EKSED P-257**

CE 2233  
EN 795 B:2012  
EN354:2010



**MANUFACTURED BY** : EKS EMNİYET KEMERİ SANAYİ VE İŞ GÜVENLİĞİ MALZEMELERİ LTD.ŞTİ.

**ADRESS** : 1251. Sokak No: 3 OSTİM YENİMAHALLE – ANKARA / TURKEY

**TYPE** : Anchor Sling

**Category** : III

**Model** : EKSED P-257

## USERS MANUAL

### **GENERAL INFORMATION**

This equipment should only be used by trained and competent persons. Otherwise, the user should be under the direct supervision of a trained and competent person. This notice is not prepared to teach the techniques for work at height or any other associated activity you must have received qualified instruction before using this product. Climbing, and any other activity for which these products may be used is inherently dangerous. The consequences of incorrect selection, misuse or poor maintenance of equipment could result in damage, serious injury or death. The user must be medically capable to maintain its own security and any possible emergency situations. For equipment intended for use in fall arrest systems, it is essential for safety that the anchor device or anchor point should always be positioned and the work carried out in such way as to minimize both the potential for falls and the potential fall distance. Verify the free space required beneath the user at the workplace before each occasion of use, so that, in the case of a fall path. A full body harness is the only acceptable body holding device that can be used in a fall arrest system. The product should only be used as instructed and no alterations should be applied to it. It may be used in conjunction with any appropriate items of suitable specification and according to EN standards, with due consideration to the limitations of each individual piece of equipment. This leaflet shows examples of improper utilizations of this product. Note that it is impossible to show or imagine all improper utilizations and this product should be used only in the way specified by manufacturer in this leaflet. If possible, this product should be personalized.

### **MAINTENANCE**

*Cleaning of the textile and plastic parts:* rinse in clean water and neutral soap (max temperature 30° C) and dry naturally away from direct heat. *Cleaning of the metallic parts:* rinse in clean water and then dry. *Temperature:* Always keep this product below 80° C so as not to affect the performance of the product. *Chemicals:* withdraw the product from service if comes into contact with chemical reagents, solvents or fuels which could affect the performance of the product.

### **STORAGE**

Store unpacked in a cool, dry, dark place away from heat sources, high humidity, sharp edges, corrosives or other possible causes of damage.

### **RESPONSIBILITY**

The company EKS or the distributor will not accept any responsibility for damage, injury or death resulting from misuse of or from modifications to an EKS-EKSED branded product. It is the users responsibility at all times to ensure that he/she understands the correct and safe usage of any equipment supplied by EKS that he/she uses it only for the purposes for which it is designed and he/she practices all proper safety procedures. Before using the equipment, take all necessary steps to familiarize yourself with rescue techniques that may occur in an emergency situation. You personally assume all the risks and responsibilities for your actions and decisions. If you are not capable or not in a position to assume these instructions; do not use this equipment.

## SPECIFIC INFORMATION

### INSTRUCTIONS FOR USE

#### Summary:

EKS Anchor Sling is a portable temporary anchor device, certified as to standard EN795:2012 and EN 354  
EKS Anchor Sling is a stitched sling made up of 45 mm wide polyester webbing.

#### Use as to EN795:2012

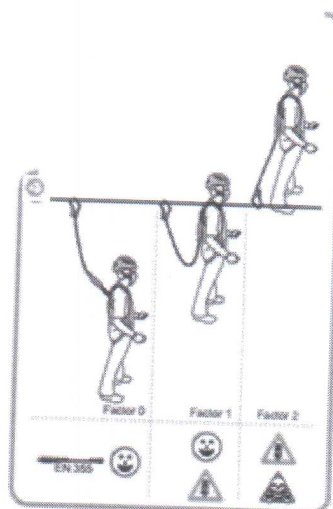
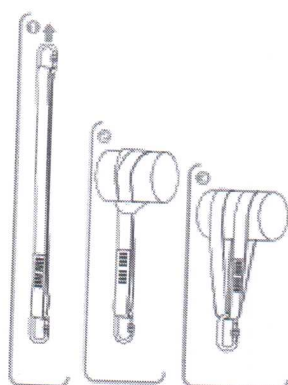
Anchor Slings used as portable anchor devices (EN795/B) must be attached to structures for which the strength has been verified and without sharp edges or abrasive surfaces that could damage lanyards and decrease their strength. To create an anchor point, fasten the lanyard as specified in **fig. 1-2-3**. Portable anchor devices must be loaded by one person, only.

#### Use as to EN354

Fall factor is a rating used to evaluate the danger of specific scenarios when working at height (**fig.4**). It is calculated using the following equation:  $\text{Fall factor} = \text{Height of Fall} / \text{Length of Lanyard}$ .

In situations where the fall factor will be 0 (e.g. the worker is positioned under the anchor point on tensioned lanyard) or in situations where the fall factor is 1 or less and the freedom of movement is limited to 0,6 meters or less, positioning equipment is adequate.

Fall arrest equipment must be used for other situations where the Fall Factor is greater than 1 or more freedom of movement is required. In these situations, an EN354 certified lanyard must be used with an EN355 certified shock absorber and EN362 certified connectors /EN354 certified lanyards must not be used alone as fall arresters). In this case, the maximum length of the system (lanyard + absorber+ connectors) must not exceed 2 meters and must be connected to a full-strength attachment point (A) of an EN361 certified fall arrest harness. The structural anchor point to which the system will be connected should be situated above the working level and have a minimum static strength of 10 kN. Certified rescue equipment and trained rescue workers are necessary for intervention in case of a fall.





## REVISION

In addition to normal inspection required before, during and after each use, this product must be inspected by a skilled person every 12 months, starting from date the product is first used; this date and the subsequent checks must be recorded on the product's life sheet. Check the legibility of the product markings.

In case of one of the following defects are present, the product should be withdrawn from service immediately.

- Cuts and burns on the webbings.
- Cuts and anchor burns on the stitching.

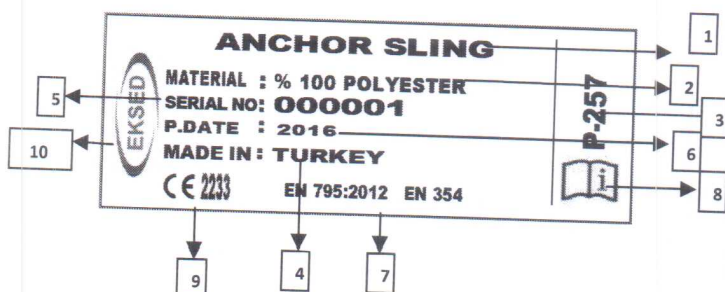
Any product or component showing any defect or wear, or in doubt, should be withdrawn from service immediately. Each product in the safety system can be damaged during a fall and must be always inspected before use it again. Do not continue to use a product after a major fall because damage may have occurred, even no external signs visible.

## LIFETIME

The lifetime of a product is 8 years from the date the product is first used and (taking storage into consideration) in any case cannot exceed the end of tenth year from manufacturing. The lifetime understood to be in the absence of causes which would place the product out of order with the condition that periodic inspections are carried out at least once every 12 months starting from the date the product is first used and the results are recorded on the life sheet of the product. The following factors can reduce the lifetime of the product: intense use, damage to components of the product, contact with chemical substances, high temperatures, tears and abrasions, violent impacts, failure to maintain as recommended. If a product is suspected to be no longer safe and reliable, replace the product or contact EKS or the distributor before continuing use.

## TRANSPORTATION

Protect the product from risks such as those detailed above.



- 1-Type of the device
- 2-Material of the device is made of
- 3-Reference number of the device
- 4-Origin of the device
- 5-Manufacturer serial number
- 6-Year of the device manufactured
- 7-European Standards (number/year)
- 8-Caution: read the manual
- 9-CE marking with identity number of the notified body controlling manufacturing of the equipment
- 10-Logo/Name of the manufacturer or distributor

## IDENTITY CARD

MODEL AND TYPE OF EQUIPMENT	EKSED P-257				
	REF. NUMBER				
SERIAL NUMBER		DATE OF MANUF.			
USER NAME					
DATE OF PURCHASE		DATE OF PUTTING INTO OPERATION			
PERIODIC EXAMINATION AND REPAIR HISTORY					
	DATE	REASON FOR ENTRY PERIODIC EXAMINATION OR REPAIR	DEFECTS NOTED REPAIRS CARRIED OUT AND OTHER REVELANT INFORMATIONS	NAME AND SIGNATURE OF COMPETENT PERSON	PERIODIC EXAMINATION NEXT DUE DATE
1					
2					
3					
4					
5					
6					
7					
8					

**MANUFACTURER**  
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