# SAFETY 象connect Line $P$ connect Life map OD-S6 / STEEL ANCHOR SLING User Guide 

## OD-S6 / STEEL ANCHOR SLING User Guide

1. 

Product Usage Report
Serial Number
Date of Production
$\qquad$
Date of Delivery
Stamp \& Signature $\qquad$
$\qquad$
$\qquad$
Date of first use
Name \& Surname of user $\qquad$
2.

Annual Product Inspections

| B.1 | B.2 <br> Inspection Date | B.3 <br> Next Inspection Date | B.4 <br> Inspected by |
| :---: | :---: | :---: | :---: |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |
| 6 |  |  |  |
| 7 |  |  |  |

3. 

OD-S6 (STEEL ANCHOR SLING)
(EN 795:2012 TYPE B ve CEN/TS 16415:2013 TYPE B PPE 2016/425)


### 3.1 Area of Use

OD-S6 steel anchor sling was designed to create a safe connection point in all types of profiles.
OD-S6 steel anchor sling is a user-friendly product with its lightness and ease of application.

### 3.2 Features

» It is produced, tested, and certified by EN 795: 2012 TYPE B and CEN / TS 16415: 2013 TYPE B standards and conformed to the PPE regulation 2016/425.
» It is made of 316 L quality $7 \times 19 \mathrm{~mm}$ stainless steel rope with a diameter of $\varnothing 6 \mathrm{~mm}$
" It is pvc coated.
» It is produced from 50 cm to 200 cm
» It is suitable for 2 people to work at the same time.

$\qquad$


D1: 7X19 mm Stainless Steel Rope
D2: Aluminium Press Clamp
4.

Label


| 4.7 | 4.9 |
| :--- | :--- |

4.8

| Code | Description | Code | Description |
| :--- | :--- | :--- | :--- |
| 4.1 | Producer | 4.6 | Read User Guide |
| 4.2 | Model Name | 4.7 | Strenght |
| 4.3 | Standard | 4.8 | Serial Number / <br> M. Month /Year |
| 4.4 | Max. Number of Users | 4.9 | Lenght |
| 4.5 | Name of the notified body in <br> charge of annual control of the <br> production |  |  |

Note: Marking is hung on the aluminium press clamp.
5.

Warning Label

## ANKRAJLAR <br> ANCHORAGES



DİKKAT!/ATTENTION!
YÜKSEKTE ÇALIŞMA BU NOKTADAN ITIBAREN BAŞLAMAKTADIR. WORKING AT HEIGHT


EN 795/A:2012 / CEN/TS 16415/A:2013
EN 795/B:2012 / CEN/TS 16415/B:2013

UYARI: SİSTEMIN PERIYODIK KONTROLÜ YILDA EN AZ BİR DEFA YAPILMALIDIR.
ATTENTION : ANCHORS must be checked by a qualified person at least once a year.

|  | OD-EXT | OD-BH | OD-S6 | OD-FLASH | OD-FQ | OD-RB44 | OD-IBR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ankraj / Anchorage | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Kurulum Tarihi / Installation Date
Kurulum Uzmanı / Installation By
Yetkili Kişi / Authorized Only
Maksimum Kullanıcı / Max. Users
Bir Sonraki Kontrol Tarihi
/ Next Control Date

마남
6.

Installation
OD-S6 (Steel Anchor Sling) must be installed by Odin Safety teams or personnel trained and authorized by Odin Safety. The Responsibility of the whole system belongs to the company that performed the installation.


Warning: It is recommended to use the maximum angle of 90 degrees.
Warning: There is a risk of failure of product in case of climbing above the attachment point and to require to stay below the attachment point.

## A. Responsibility

" Users must read and understand the user guide before using the product.
» Working at height contains dangers that can lead to injuries and fatal accidents.
" It is the responsibility of the user to learn and apply proper usage techniques and safety methods.
» OD-S6 ( Steel Anchor Sling) must be used only by or under the supervision of trained personnel.
» Misuse or improper use can result in serious injury and fatal accidents.
" It is not suitable to use for lifting and carrying materials.
» It must not be used outside of its design purpose.
» Full body harness is the only acceptable body holding device that can be used in a fall arrest system.
» It is essential for safety that the anchor device or anchor point should always be positioned, and the work carried out in such a way, as to minimize both the potential for falls and potential fall distance. Where it is essential that the anchor device/point is placed above the position of the user to limit the risk and the height of a fall. Misuse of it could result in serious injury or death.
" It is not suitable for working at heights alone, It must be used together with the types of equipment with CE certified Full body harness (EN 361), shock-absorbing lanyard (EN 355), carabiner (EN 362).
" This product should be used at temperatures between a minimum of $-30^{\circ} \mathrm{C}$ and a maximum of $+70^{\circ}$
" Avoid contact with sharp edges while using the product.
" Do not tie knots on the product.
" Do not use the OD-S6 steel sling anchor on sharp edges. If there is a sharp edge in the installation area, it is recommended to use edge protectors against sharp edges.
» Users should be medically fit to work at heights. Poor health (heart and circulation problems, assumption of medication, alcohol) may have negative influence on the safety of a person working at a height.
" If any steps are not clear during the installation phase, get in touch with the manufacturer.
$\qquad$ www.odinisguvenligi.com

B. Using OD-S6 (Steel Anchor Sling) (EN 795:2012 TYPE B, CEN/TS 16415:2013 TYPE B PPE 2016/425)
" The UE examination was performed by ALIENOR certification NB 2754, Modul C2 was performed by QUINTIN CERTIFICATION NB 2927.
" It is suitable for 2 people to work at the same time.
" The strength of the structure where the anchor assembly will be made must be reviewed.
» It can be used on rock, concrete, steel surfaces. The strength of the structure where the anchor assembly will be made must be checked to be sure that it resists to this load. Be aware of in the case of a fall the force to be generated on the structure is in the direction of the user's fall and will be at the upper anchor point. That maximum force is 13 kN .
» The warning label and the product must be checked and it must be determined whether the anchor is suitable for use. Makes sure that the date of the next check of the system is not due, or it is not more than a year from the last date of the check.
" The next control date of the system on the warning sign must continue or not exceeded 1 year from the last control date.
» This product tested in accordance with the EN 795 Type B standard. It should not be used outside of its intended use.
» When OD-S6 is used as part of a fall arrest system and the user must be equipped with the appropriate equipment to limit the dynamic impact force to a maximum of 6 kN when falling from a maximum height.

## C. Supplementary Information Regarding standard; EN365 <br> C1. Rescue Plan

It is compulsory to prepare an emergency rescue plan for any accident that the employee has experienced during the use of the product and rescue plans must be put in place to solve any emergency situations that may arise during work execution.

## C2. Anchor Point

The strength of the structure where the anchor assembly will be made must be checked to be sure that it resists to this load. Be aware of in the case of a fall the force to be generated on the structure is in the direction of the user's fall and will be at the upper anchor point. That maximum force is 13 kN .

## C3. Various Situations

» A fall arrest harness must be used once to protect the working personnel during the fall.
" In the Fall Arrest system, safe fall distance must be measured before each use to prevent the user from hitting the ground or other surfaces in the fall situation.
» A dangerous situation may be raised when more than one product is used together so the safety function of the equipment should not affect each other.

## D. Product Control and Validation

D1. Before \& After Each Use
The product must be checked regularly before and after each use, and findings must be recorded.
Check the product according to the following criteria;
" Whether there is any deformation, rupture, rust on the rope,
" Whether the press rings are attached on the rope without any deformation,
" Whether there is any damage to aluminum press rings,
" Whether there is any cracks, deformities, rust on metal,
If one of the above items is seen, the product must be withdrawn from use immediately, not used, and the manufacturer must be informed about it.

## D2. During Each Use

When using 0D-S6 ( Steel Anchor Sling) with another system, make sure that the whole system is correctly positioned and compatible with each other.

## E. ODIN SAFETY General Information

## E1. Product Life

The shelf life of your product is 10 years. (This lifetime is the waiting period of the product on the shelf without being used at all, the product should be destroyed even if it has not been used during this period.) The service life varies according to the use and the active use period is 10 years, it is the manufacturer's recommendation.ODIN SAFETY is not responsible for the use of the product that does not have annual periodic control.
» OD-S6 (Steel Anchor Sling) is made of stainles steel materials.
» The materials are highly resistant to atmospheric corrosion.
" Superficial rust stains can be seen on the product depending on the area of use (industrial areas; iron dust and chemicals in shorter times.. Areas close to the sea; salt in the air). These superficial stains can be removed with an appropriate maintenance program.
" The suitability of the system for use is given only one circumstance that the annual periodic controls are carried out and resulted positive by the manufacturer or persons Authorized by the manufacturer.
" Regular periodic examinations and that the safety of users depends upon the continued efficiency and durability of the product.
» The product must be withdrawn from the service immediately and destroyed to prevent further usage in the following situations;

- If there has been a drop in the system,
- If corrosion is observed on the system components,
- If the system was recorded not suitable for use during control and any doubt about it,
- If there are changes in standards, laws, compliance with the usage technique, and similar cases,
- If there is any doubt arise about its condition for safe use,
- If it has been used to arrest a fall and not used again until confirmed in writing by a competent person that it is acceptable to do,


## E2. Transportation

OD-S6 must be transported in a bag to keep it away from moisture, chemicals and sharp edges and also to protect it from contacting with another objects.

## E3. Storage

The product is offered with its user guide and its model and standard written on it. The storage area of the product should be meet the following criteria;
» The product must be kept away. abrasive chemicals (acids, solvents, etc.)
» The product must be kept away from heat sources.

## E4. Maintenance

OD-S6 should be maintained regularly to make sure that the equipment will work properly when needed. You can wipe with a wet sponge to clean your product. For difficult stains you can use a mild soap and warm water not exceeding $30^{\circ} \mathrm{C}$. After cleaning, it should be thoroughly rinsed in clean, cold water and hung up to dry.
For more information, you can contact us at info@odinsafety.com.tr
$\qquad$ www.odinisguvenligi.com


## E5. Changes \& Repair

Modifications (repairs or additions, changing a part) are strictly forbidden without the written permission of Odin Safety.
» Any repairs on the product are carried out only by the manufacturer (Odin Safety) or manufacturer's authorized persons.
" Odin Safety is not responsible for the dangers that may arise if the repair and maintenance are carried out by unauthorized persons.
" The product information of usage, maintenance, and repair can be obtained from the authorized distributor in the official language of the country where the product is in service.

## E6. Periodical Inspection

Before each use of your product or in certain periods, products must be checked at least once a year by the manufacturer or by a competent person authorized by the manufacturer. These control and maintenance dates should be written on the warning label.
The safety of users depends upon the continued efficiency and durability of the equipment. Check the legibility of the product markings and warning label.

During the inspection of product following information should be recorded; Type of the product, model, contact information of producer, serial number, date of production, date of purchase, date of first use, next inspection date, problems, recommendations, name and surname of inspector.

For detailed information, visit www.odinsafety.com.tr

## E7. Warranty

This product is guaranteed for 10 years against all kinds of material and manufacturing defects under proper usage and storage conditions. The warranty is not valid in the following cases;
» Use in wrong areas,
» Product is misused, torn, cut, corroded, damaged by accidents
» Periodic controls are done by unauthorized persons.
» Repair and Maintenance are done by unauthorized persons.
» Decline
» Failure to comply with storage conditions

## F. Certification

The EU examination was performed by ALIENOR certification NB 2754, Modul C2 was performed by QUINTIN CERTIFICATION NB 2927.


QUINTIN CERTIFICATIONS
825 route de Romans
38160 Saint Antoine l'Abbaye France
info@quintincertifications.fr

Alienor Certification
21 Rue Albert Einstein 86100 Châtellerault - FRANCE Tel : +33 0549141310 contact@alienor-certification.fr

You can find the EU declaration of the PPE regulation 2016/425 in our website (www.odinsafety.com.tr)
Warning: Please read the usage instructions carefully before using them. The user manual must be published in its language in each country.


Warning: it s essential for the safety of the user that if the product is re-sold outside the original country of destination the reseller shall provide instructions for use, for maintenance, for periodic examination and for repair in the language of the country in which the product is to be used.

9

$\qquad$ www.odinsafety.com.tr $\qquad$ www.odinisguvenligi.com


## SAFETY

