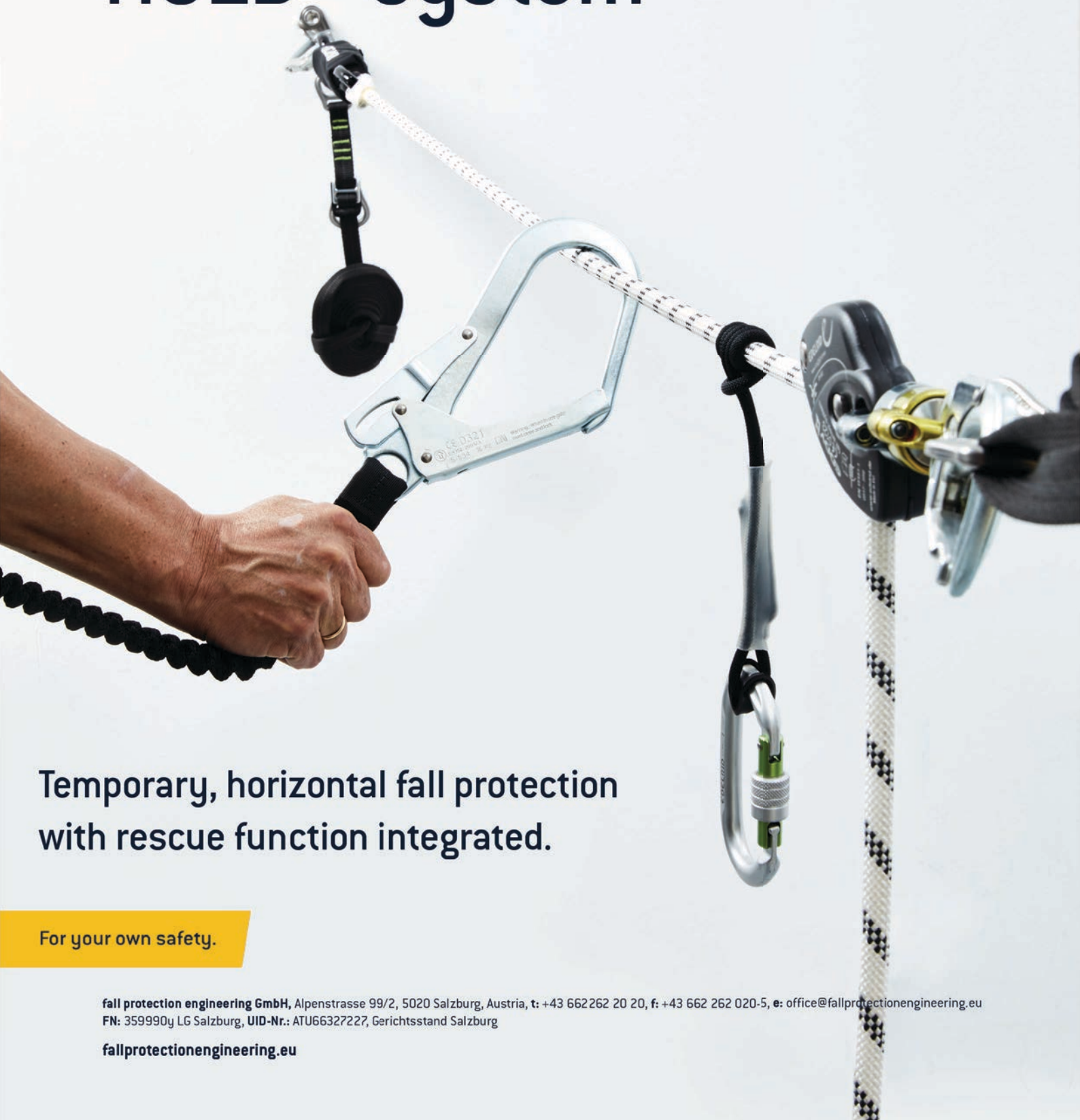


FALL

PROTECTION

ENGINEERING

HOLD[®]-system



Temporary, horizontal fall protection
with rescue function integrated.

For your own safety.

fall protection engineering GmbH, Alpenstrasse 99/2, 5020 Salzburg, Austria, t: +43 662262 20 20, f: +43 662 262 020-5, e: office@fallprotectionengineering.eu
FN: 359990y LG Salzburg, UID-Nr.: ATU66327227, Gerichtsstand Salzburg

fallprotectionengineering.eu

EU DECLARATION OF CONFORMITY No 2

1. PPE:

HOLD-system

2. Name and address of the manufacturer:

fall protection engineering GmbH, Alpenstrasse 99, 5020 Salzburg, Austria

3. This declaration of conformity is issued under the sole responsibility of the manufacturer:

fall protection engineering GmbH, Alpenstrasse 99, 5020 Salzburg, Austria

4. Object of the declaration:

HOLD-system - Horizontal Lifeline Device

HOLD®-system
Horizontal Lifeline Device
Horizontale Anschlagereinrichtung

FALL
PROTECTION
ENGINEERING

CE 0511/ EN 795:2012 Typ B/C
Prod. Dat. 06.2019 - Serien-Nr:0619 0001
max. Benutzeranzahl/ max. user: 1  

Länge/length: 20m
max. Lebensdauer/lifetime: 06.2029

For your own safety. patented by fall protection engineering GmbH

HOLD®-system
Horizontal Lifeline Device
Horizontale Anschlagereinrichtung

FALL
PROTECTION
ENGINEERING

CEN/TS 16415:2013 Typ B/C
Prod. Dat. 06.2019 - Serien-Nr:0619 0001
max. Benutzeranzahl/ max. user: 2  

fall protectionengineering GmbH
Alpenstrasse 99, 5020 Salzburg - Austria

www.fallprotectionengineering.eu
patented by fall protection engineering GmbH

5. The object of the declaration described in point 4 is in conformity with the relevant Union harmonisation legislation:

Regulation [EU] 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment an repealing Council Directive 89/686/EEC

6. Harmonised standards or other technical specifications used, in relation to which conformity is declared:

EN 795:2012 Type B/C [as amended by October 2012] and CEN/TS 16415:2013 Type B/C [as amended by April 2013]

7. The notified body

DGUV Test, Prüf- und Zertifizierungsstelle, Fachbereich Persönliche Schutzausrüstungen, Zwengenberger Straße 68, 42781 Haan (Number 0299)

performed the EU type-examination (Module B) and issued the EU type-examination certificate [17 1 0532].

8. The PPE is subject to the conformity assessment procedure on quality assurance of the production process according to Module D of the regulation EU/2016/425 under surveillance of the notified body

Sicherheitstechnische Prüfstelle der Allgemeinen Unfallversicherungsanstalt, Adalbert-Stifter-Straße 65, 1200 Wien, Austria (Number 0511)

9. Additional information:

Signed for and on behalf of fall protection engineering GmbH, Alpenstrasse 99, 5020 Salzburg, Austria



Salzburg, 19.06.2019

Mag. Claudia Bonhold-Klein
chief operating officer (COO)

For your own safety.

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HOLD®-system = HORIZONTAL LIFELINE DEVICE

HOLD®-system - horizontal anchorage device acc. EN 795:2012 Type B/C , CEN TS 16415: 2013

[Design and development by fall protection engineering GmbH ©2012]

Manufacturer, configuration and quality control of the components: fall protection engineering GmbH,

Alpenstrasse 99/2, 5020 Salzburg - Austria. Tel.: +43 662 262 020, Fax: +43 662 262 020-5;

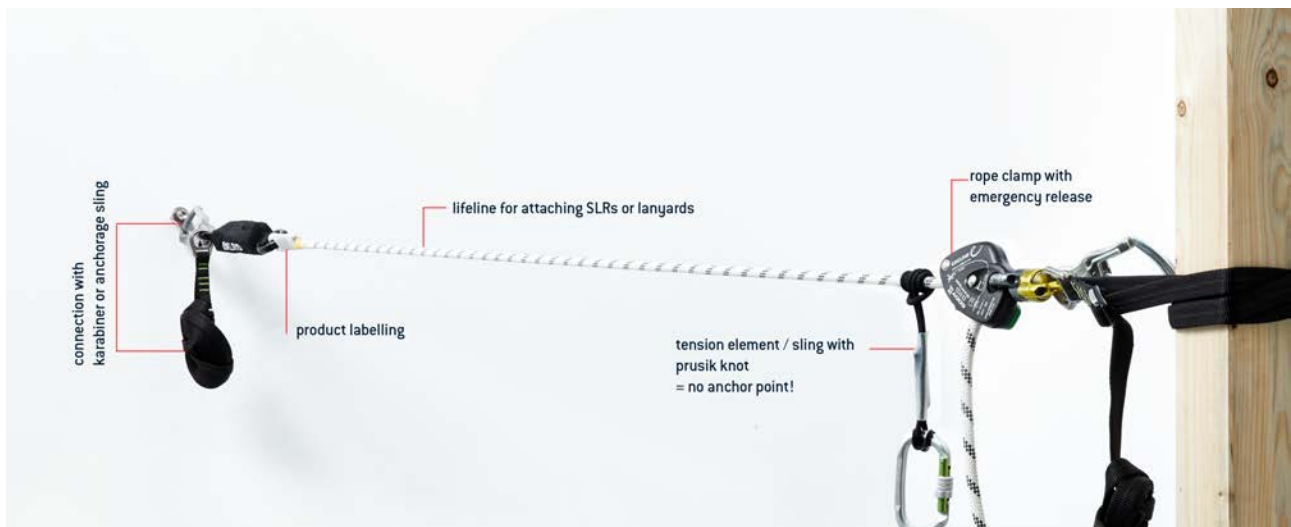
Email: office@fallprotectionengineering.eu; URL: www.fallprotectionengineering.eu

Pat. AT 514040; GM.DE: 20201410097.8

INSTRUCTIONS OF USE: Stand 09.2019

1. Components of the HOLD®-system

1.1. description of the anchorage device



1.2. Components of the HOLD®-system:

- 1) 2 pcs. Anchorage Slings
- 2) 2 pcs. Steel karabiners
- 3) 2 pcs. Connecting element
- 4) 1 pcs. Shock absorber
- 5) 1 pcs. Connecting element — swivel
- 6) 1 pcs. Core sheath rope -end sewn or stop knots in different lengths
- 7) 1 pcs. Rope clamp with emergency release
- 8) 1 pcs. Tension element / loop with prusik knot
- 9) 1 pcs. Aluminium screw carabiner

2. INSTRUCTIONS FOR USE, SAFETY, SERVICE LIFE, STORAGE AND CARE

This product is part of Personal Protective Equipment against falls from a height (PPE) and should be assigned to a person. The instructions for use must be read before using this product. An instruction in the correct handling of the product is absolutely necessary! The instruction manual must be made available to the user, and must be kept at hand during the entire service life of the equipment.

2.1. INSTRUCTIONS FOR USE

Working at heights and depths involves subjective and objective hazards due to external influences. Accidents cannot be avoided, but can be excluded. In order to achieve maximum safety when working at height and depth, it is necessary to have an appropriate application of necessary standard-compliant equipment. The right choice of equipment requires experience and is guaranteed to determine a risk assessment. In case of inappropriate physical and / or mental condition of the user safety may be impaired in both normal and emergency situations. The manufacturer refuses to accept any liability in the event of misuse and/ or misuse of any liability. In all cases, the responsibility and the risk shall be borne by the users or the responsible person. When using this product, the relevant national laws, standards and regulations must also be observed. Technical rules have to be observed. Before using this equipment, the user must ensure that, in the event of an accident, the following conditions are met. The PPE system allows an immediate, safe and effective rescue by a trained or specially trained person. PPE products are approved exclusively for the protection of human persons.

WARNING: If the product is sold to another country, the reseller shall ensure that an instructional manual for use, maintenance and periodic inspection in the respective national language is provided.

2.2. SAFETY INSTRUCTIONS

When this product is combined with other ingredients, there is a risk of mutual interference between the safety and use. This product is used in conjunction with other components of a rescue/reception system, the user must refer to the enclosed recommendations, notes and instructions for these components before use and comply with them. Use may only be permitted in conjunction with CE-marked components of personal protective equipment (PPE) for protection against falls from a height. The HOLD®-system shall not be modified in any way nor adapted by attaching additional parts. Before and after use, the product must be checked for possible damages, the usable condition and correct function to ensure the safety of the product. The product must be immediately rejected if there is a doubt with regard to its safety of use.

ATTENTION: PRODUCTS MUST NOT BE EXPOSED TO ANY DAMAGING INFLUENCES! THIS INCLUDES CONTACT WITH CORROSIVE AND AGGRESSIVE SUBSTANCES (E.G. ACIDS, ALKALIS, SOLVENTS, OILS, CLEANING AGENTS, BATTERY ACID), AS WELL AS EXTREME TEMPERATURES AND FLYING SPARKS. SHARP EDGES. WETNESS AND ICING CAN ALSO REDUCE THE STRENGTH OF TEXTILE PRODUCTS!

2.3. SERVICE CLIMATE

The continuous service temperature of the product in dry condition ranges from approx. -35°C to +55°C (-31F to 131F). The product is not suitable for chemically polluted environments!

2.4. STORAGE, CARE AND TRANSPORT

2.4.1. STORAGE

The product must be stored cool, dry and protected from daylight (UV radiation) outside of transport containers. The system has to be protected from contact with chemicals and shall not be subjected to any mechanical crushing, compressive or tensile stress.

2.4.2. MAINTENANCE

Clean the soiled products in lukewarm water and rinse thoroughly. Dry at room temperature, never use dryers or dry the product near radiators! If necessary, joints of metal parts should be cleaned after cleaning with acid-free, alkali-free and resin-free lubricant.

2.4.3. TRANSPORT

The product must be protected from direct sunlight/UV radiation, chemicals, dirt and mechanical damage. In order to protect the product from damage a protective bag or special storage and transport containers should be used for this purpose.

2.5. EXTRAORDINARY EVENTS

After a fall or in case of damage, the PPE product must be immediately withdrawn from use and replaced by either the manufacturer or a capable person. Basically, products must be replaced when mechanical, thermal or chemical influences damage personal protective equipment against falls. Repairs may not be carried out only by the manufacturer or by anybody who is authorised by the manufacturer.

2.6. VERIFICATION

Depending on the intensity and frequency of its use, but at least once a year, the product must be inspected and, if necessary, serviced by a competent person or an authorised body. If shorter inspection intervals are prescribed by national statutory regulations, these must be observed. The condition of the system components and, in particular, the legibility of the product marking must be checked. After exceeding the period of use of a max. of 10 years or a storage period of a max. of 12 years, the PPE product must be withdrawn from further use. The HOLD®-system must not be modified or repaired! Repairs may only be carried out by the manufacturer or authorised and trained persons!

2.5. SERVICE LIFE

The service life of the product depends on the type and frequency of use as well as on external influences.

Products made of man-made fibers (polyamide, polyester, dyneema, aramid) are also subject to a certain degree of aging, which is caused in particular by the strength of ultraviolet radiation and climatic environmental influences.

Maximum operating life under optimum storage conditions (see item 2.1 Storage) and without use are 12 Years.

Product life with occasional, proper use without noticeable wear and tear and optimum storage conditions are 10 years.

If used frequently, the service life of the HOLD®-system can be greatly reduced. Damage or wear may occur during initial use and reduce the useful life to this single use. The Storage period before first use, without reduction of the maximum service life is 2 years from Date of manufacture.

3. USE AND CONSTRUCTION

3.1. Remove the HOLD®-system from the transport bag.

3.2. Selecting the anchor points

Select sufficient load-bearing anchor points, e.g. steel girders, wooden beams, scaffolding tubes, trees, machine components, etc.. Attachment points for the structure of the HOLD®-system must be selected so that they have a minimum strength of 6 KN withstand.

Recommendation: Attachment points should be designed with 1.5 times the safety reserve, i.e. 9 KN.

3.3. CONSTRUCTION WITH AND WITHOUT ANCHORAGE SLING

3.3.1. Removing the HOLD®-system from the transport bag.



Picture1: HOLD®-system in a waterproof transport bag

3.3.2. Recommendation: Attachment points should be designed with 1.5 times the safety reserve, i.e. 9 KN.

Select suitable attachment points: Minimum load capacity 6 KN; recommendation: 9 KN.

Only attach the sling to a structure with sufficient load-bearing capacity (beams, steel girders, etc.). Adjust the anchorage sling to the desired length and place it around the beam. Connect the karabiner to the stainless steel loop release. With a vertical stop structure (e.g. steel girders or wooden beams etc.), the anchorage sling must be wound twice to avoid slipping.

ATTENTION: Pay attention to sharp edges to avoid damage to the anchorage slings!



picture2: Fastening with loop

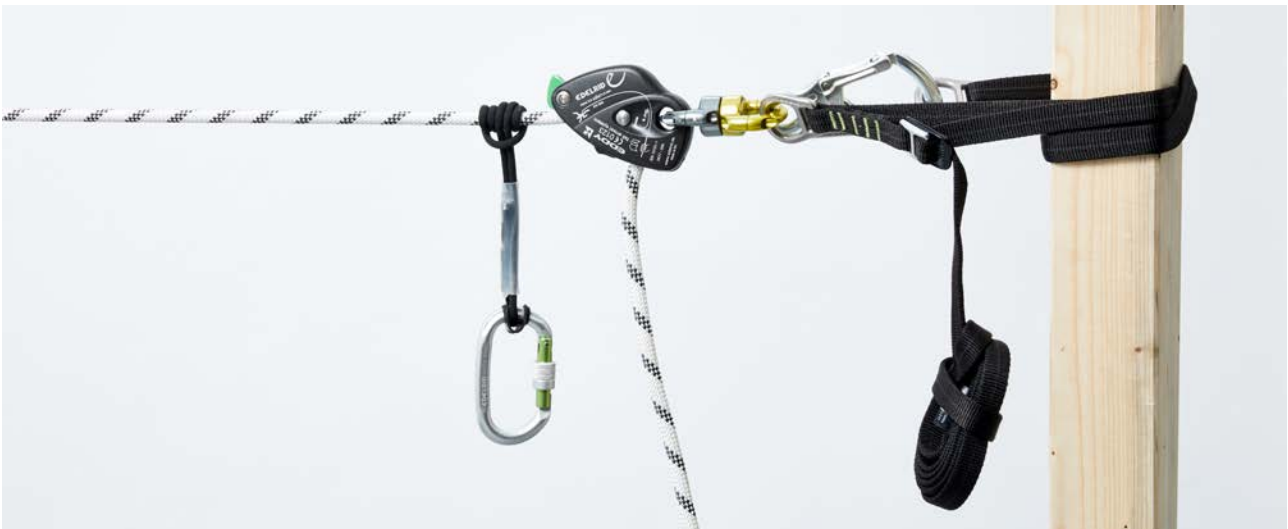
Alternatively, attachment points on buildings can be selected. Steel lifting eyes are also suitable for use on machines or scaffolding with sufficient load-bearing capacity. The user of the system must consider whether the existing attachment point can be used within the scope of the risk assessment.



picture3: Fastening with karabiner to the anchor point

3.3.3. Fastening the rope clamp

Lay out the rope, push the rope clamp to the second attachment point and fasten the anchorage sling to a sufficiently load-bearing structure (beams, steel girders, etc.). Adjust the anchorage sling to the desired length and place it around the beam or beam. Connect the karabiner to the stainless steel loop release. In the case of a vertical stop structure (e.g. steel beam or wooden beam, etc.), the anchorage sling must be wound twice in order to prevent it from slipping. Select the load-bearing attachment point and connect it to the attachment loop of the rope clamp.



picture4: Fastening the rope clamp with the anchorage sling



picture5: Attachment with karabiner to anchor point

3.3.4. Clamping the HOLD®-system:

Tension the rope until it is hand-tight using the rope clamp. Push the tensioning element (sling with prusik knot) up to approx. 2m (6,56ft.) in front of the rope clamp. Insert the loose remaining rope into the karabiner and tension the system.

ATTENTION! TENSION BY THE HAND PULL OF A PERSON!

For tensioning, the prusik sling is placed approx. 2m (6,56ft.) in front of the rope clamp. The loose end of the rope is hooked into the oval carabiner. Pull the loose rope end in the direction of the rope clamp = "pulley block principle". The rope clamp blocks automatically when the loose end of the rope is unloaded. Remove the loose remaining rope from the karabiner after tensioning and stow it in the transport bag. Push the tensioning element (sling with prusik knot) back to briefly (approx. 5 cm [0,16ft.]) in front of the rope clamp.



picture6: Manual clamping of the HOLD®-system by one Person!

3.3.5. HOLD®-system ready for use

HOLD®-system is tensioned and the remaining rise is stowed in the transport bag.



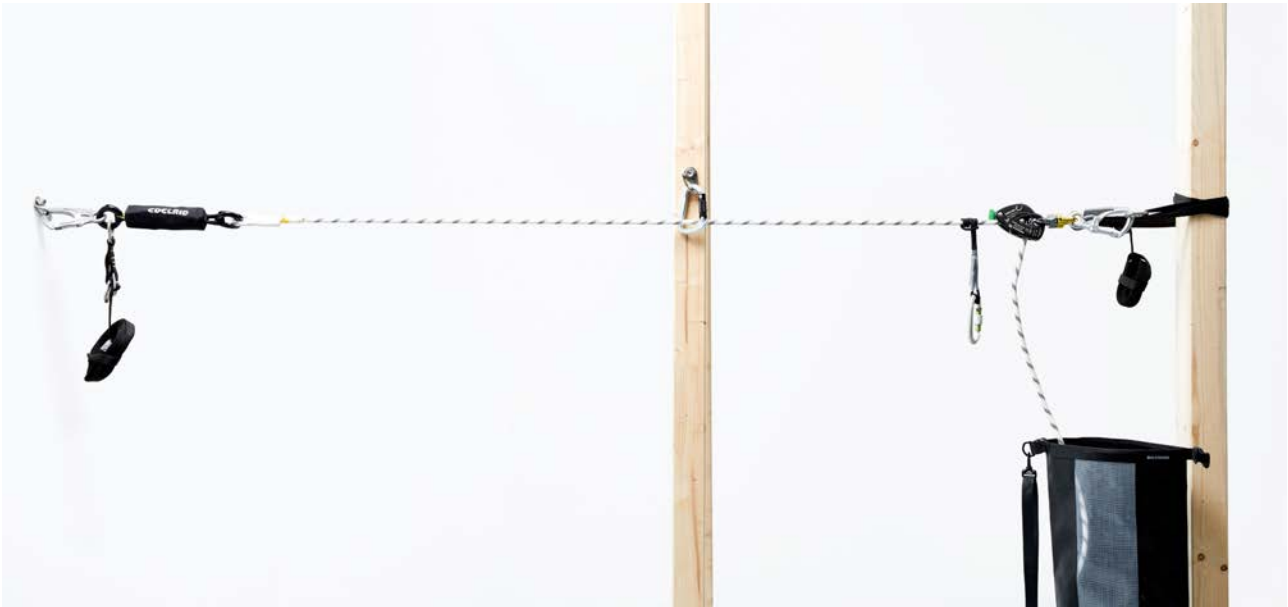
Picture7: Lifeline tensioned at the height of the back eyelet with self retracting fall arresting device.



picture8: Attaching to the lifeline with lanyards

4. CONSTRUCTION WITH SEVERAL FIELDS

If the HOLD®-system is spanned over several fields, the maximum field length (intermediate fuses) is 12m (39,37ft.). This should be strictly adhered to! **ATTENTION:** Intermediate fuses must have a load capacity of at least 6 KN (recommended 9 KN)! Intermediate safety carabiners may only be hooked into the rope and must not be fixed or knotted to the rope! Carabiners for intermediate safety devices must be made of steel, self-closing and self-locking (e.g. Oval carabiner made of steel with triple lock according to EN 362). Anchorage slings in accordance with EN 795 B are suitable as connecting means for the intermediate securing devices, e.g. placed around beams. Anchorage slings must be secured against slipping.



Picture9: HOLD®-system stretched over several fields.

5. IMPORTANT INFORMATION ABOUT THE SYSTEM STRUCTURE:

In principle, the HOLD® system should be mounted above the user's head in order to keep the fall space as minimal as possible. If a deeper installation of the HOLD®-system than the dorsal D-ring of the harness must be selected, the following has to be observed to consider this in the required free space! The fall space can be considerably reduced if an adjustable lanyard is used. (RESET SYSTEM) This should be set as short as possible.

The HOLD®-system is delivered in lengths of 20m, 30m, 40m, 60m and 80m. If several fields and/or a larger field width than the recommended maximum length, the lintel space can increase considerably and a bounce on the ground can occur!

RECOMMENDATION: Install the HOLD®-system at least 2.5m (8,2ft.) from the edge of the fall, tensioning fields not longer than 12m and adjust the fasteners as short as possible! When mounting the HOLD®-system, make sure that the angle of inclination is not more than 15° from the horizontal.

5.1. Intended applications and use

The anchorage device can be equipped with a safety harness according to EN 361, a lanyard with shock absorber according to EN 355, an adjustable length fall arrester in accordance with EN 353-2 or a self retracting fall arrester in accordance with EN 360 to protect against a crash. When used as a restraint system for rigging work in event technology, an adjustable Lanyards according to EN 358 with a maximum length of 2 meters in combination with a safety harness with eyelet. According to EN361/358. The HOLD®-system has been designed for work on roofs, machines or platforms and the event technology / rigging. Ensure that there is sufficient free space underneath the work area. The HOLD®-system anchorage device is preferably to be used as a restraint system, i.e. that the edge of the fall is NOT exceeded! With a risk assessment, the supervisor of the workstation/construction site must have identified the appropriate measures and other personal protective equipment against falls from a height. The selection of Attachment points, the span width must be determined as a function of the free space under the workplace. The maximum number of users per HOLD®-system is two. Any use other than that described in these instructions for use is considered to be improper. Fall Protection Engineering GmbH shall not be liable for any damages resulting from there. The user alone bears the risk for this! Modifications to the HOLD®-system are prohibited. Repairs may only be carried out by the manufacturer or persons authorised and trained by him.

6. Space under the HOLD®-system:

As an example, the illustration shows the installation of the HOLD®-system at the height of the dorsal D-ring.

ATTENTION:

Exceeding the anchorage device (Lifeline) considerably increases the required clearance below the user!
If the user exceeds the HOLD®-system, there is a risk of impact and attachment to the ground or objects.
This can lead to life-threatening injuries!!!

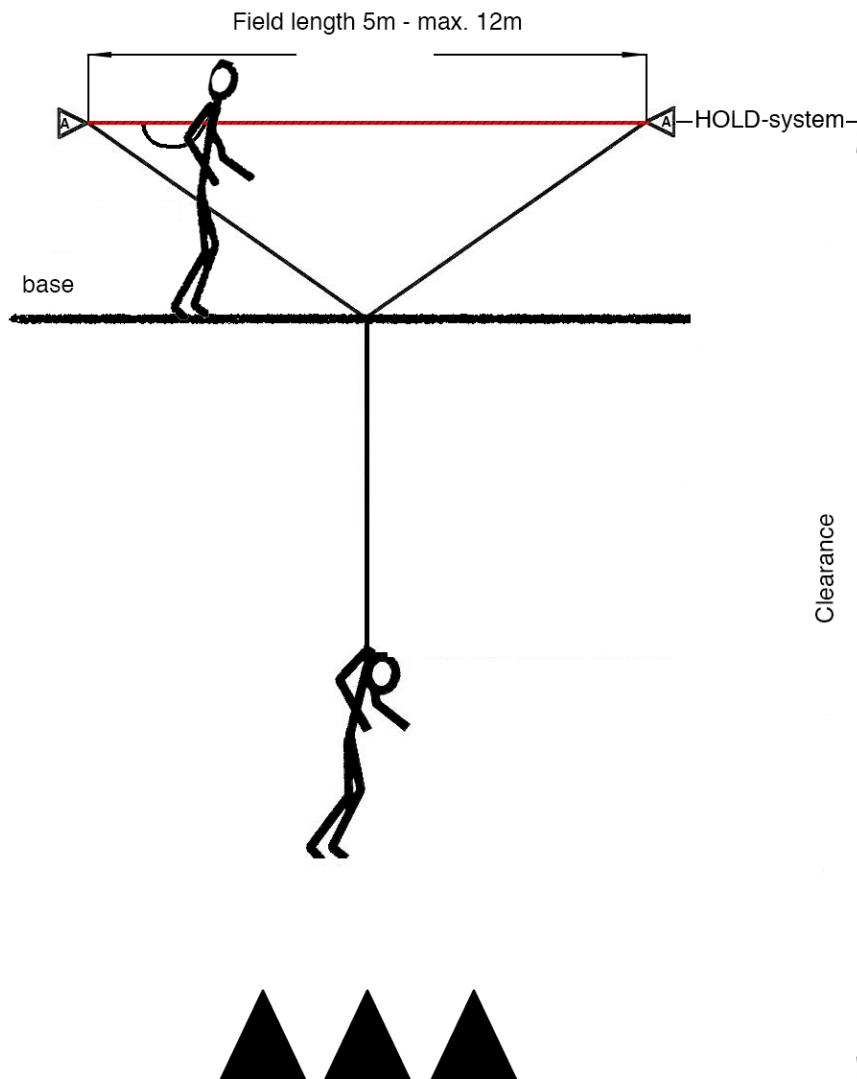


Figure1: Graphical representation of the use of the HOLD®-system. The lifeline is mounted at the height of the dorsal D-ring.

7. COMPONENTS FOR CONNECTION WITH A HARNESS (EN 361)

- 7.1. Lanyards acc. to EN 354/355 combined with a maximum length of 2 meters (6,56ft.), whereby the shock absorber must be hooked into the safety harness. When using a connecting device with the system, the required free space below the user can be increased by the tear length.
- 7.2. Self retracting lifeline accordance with EN 360 with a maximum length of 1.8 to 9 meters (IKAR brand)
- 7.3. Application as a restraint system in event technology: adjustable fastener in accordance with EN 358 max. length of 2 meters (6,56ft.), for rigging work ONLY in combination with safety harnesses with eyelets acc. to EN361/358.

8. USE OF FASTENERS WITH SHOCK ABSORBERS

When the HOLD®-system was used by one person using a connecting (EDELRID Shockstop Adjust) with a maximum length of 2m (6,56ft.) including shock absorber, a clearance of at least 4.5m was determined with a field width of 5 to 8m in the event of a fall during the test. For field widths over 8m up to max. 12m, a clearance of 6m (19,68ft.) is recommended.

ATTENTION: If lanyards are used with shock absorbers from other manufacturers in accordance with EN354/355, the required extend clearance below the user is given by the tearing length of the belt shock absorber!

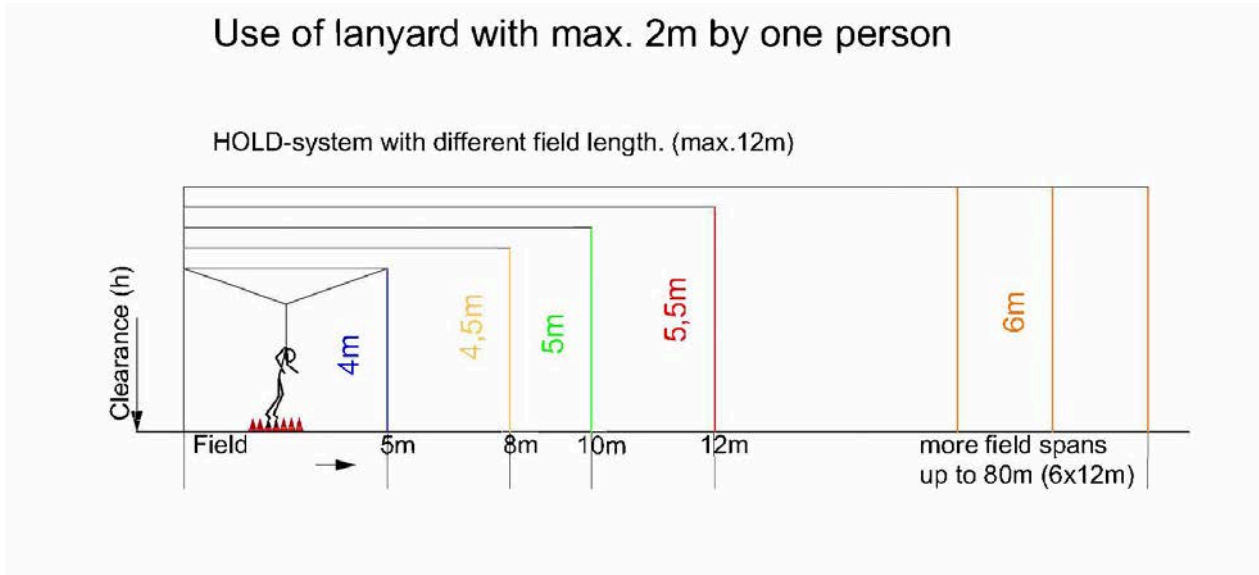


Table1: Clearance and field length when using fasteners (EDELRID Shockstop Adjust) with shock absorber.

9. USE WITH HEIGHT SAFETY DEVICES

The HOLD®-system has been tested with IKAR fall arrest blocks. The following devices can be used: IKAR HWB 1,8m, HWDB2, HWB 2DX, HWB 3,5m, HWPB 3,5m, HWPB 5,5m, HWPB 7m and HWPB 9m.

RESPECT LIFE-THREATENING! The use of other devices is not permitted and may lead to failure of the system!

The required clearances under the user’s anchorage device are given in the tables:

IKAR HWB 1,8 / HWB 2 / HWB 2X

HOLD-system with different field length. (max.12m)

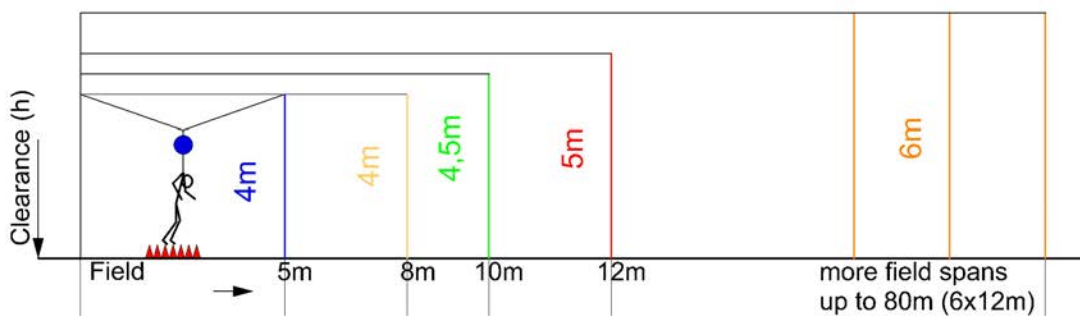


table2: Clearance and field length when using fall arrest blocks from 1.8m to 2.5m in length.

IKAR HWB 2,8 / HWB 3,5 / HWPB 3,5 / HWPB 5,5

HOLD-system with different field length. (max.12m)

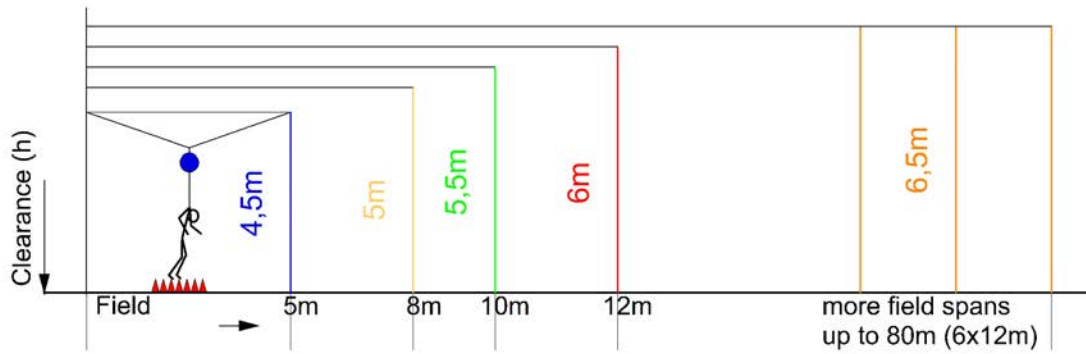


table3: Clearance and field length when using fall arrest blocks from 2.8m to 5.5m in length.

IKAR HWPB 7 / HWPB 9

HOLD-system with different field length. (max.12m)

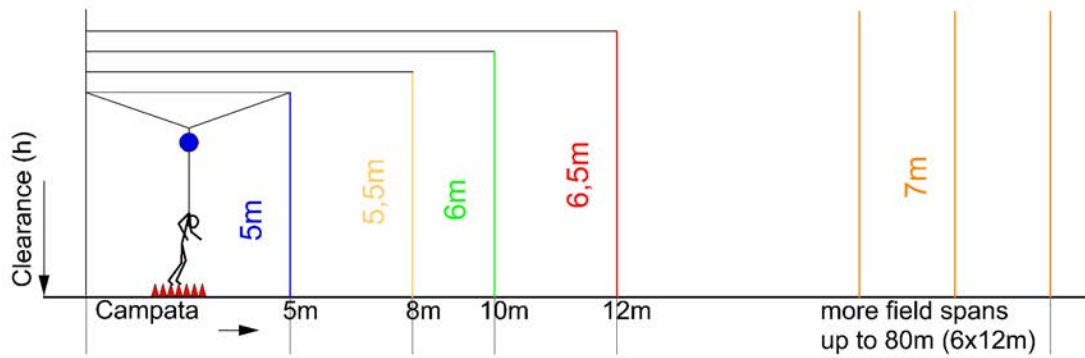


table4: Clearance and field length when using fall arrest blocks from 7m to 9m in length.

10. RESCUE

The HOLD®-system was equipped with a rope clamp including panic protection, which can be used in case of a rescue (controlled draining.).

Attention:

Before starting work, the rescue measures must be defined in a rescue concept that all personnel involved in the work possible emergencies have to consider. The rescue of an accident victim is only permitted to instructed persons. All users must be specially instructed in rescue procedures. The instruction must be carried out on the base and shall include theoretical and practical knowledge. Scope, content and duration depend on the hazard identified. Before a rescue with the HOLD®-system is carried out, the rescuer must make sure that the loose rope is long enough to drain the casualty to the ground. The rope must be twice the length measured from the position of the victim to the ground.



Picture10: Carabiner hooked into the vertebra and closed.

ATTENTION: Before the casualty is discharged, it must be ensured that the fastener or fall arrest blocks cannot get caught during the rescue or lowering procedure!

- a) Take the karabiner out of the tension element / prusik-loop and put it into the Connector Swivel at the Insert rope clamp. Take the remaining rope running out of the rope clamp "Lory/EDDY" into the karabiner and close the karabiner.



Picture11: Release of an injured person

- b) Hold the loose end of the rope with your braking hand, slowly raise the emergency release lever of the rope clamp and slowly release the person who has been injured.
- c) If the release lever of the rope clamp is tightened too abruptly, the panic stop device is triggered and the rope stops automatically! To continue driving, the drain lever must be pushed back to the starting position jerkily and should be retightened slowly in order to drain the casualty further.

11. PRODUCT LABELLING ACC. TO EN 795:2012 TYPE B/C

Manufacturer, assembler and quality control of the components: fall protection engineering GmbH, Alpenstraße 99/2, 5020 Salzburg, Austria. Tel.: +43 662 262 020, Fax: +43 662 262 020-5;

Email: office@fallprotectionengineering.eu; Web: www.fallprotectionengineering.eu

Manufacturer of the components: EDELRID GmbH & Co. KG, Achnerweg 66, 88316 Isny, Germany.

Reference data of the marking:

Stop device with horizontal movable guide acc. EN 795:2012 Type B/C

Type: HOLD®-system

Year of manufacture: XX.XXXX (z.B. 01.2019), batch number / serial number: XXXX (e.g. 0001)

Max. Number of users acc. to EN 795:2012 Type B/C: one person

Length [in meters]: xxm (e.g. 50m)

Max. Lifetime: XX.XXXX (e.g. 01.2029)

Notified body responsible for issuing the EU type-examination certificate for this product:

DGUV Test

Testing and Certification Body

Department Personal Protective Equipment

Zwengenberger Straße 68

42781 Haan

Germany/Germany

[identification number: 0299]

Module D according to PPE regulation 2016/425:

The production supervising notified body according to the regulation is: Safety testing laboratory of the General Accident Insurance Institution

Adalbert - Stifter - Straße 65

1200 Vienna

Austria / Austria)

(identification number: 0511)

CHARACTERISTICS OF the HOLD®-system:

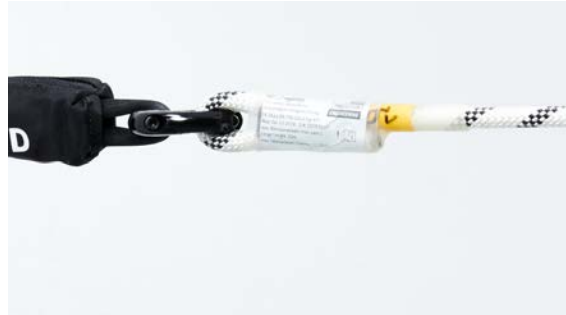
Serial number indicating the month and year of manufacture. The HOLD®-system is marked on the rope end seams. The product is available in lengths of 20m, 30m, 40m, 60m and 80m.

HOLD®-system
Horizontal Lifeline Device
Horizontale Anschlagrichtung

**FALL
PROTECTION
ENGINEERING**

CE0511/ EN 795:2012 Typ B/C
Prod. Dat. 03.2019 - Serien-Nr:0319 0053
max. Benutzeranzahl/ max. user: 1  
Länge/length: 40m
max. Lebensdauer/lifetime: 03.2029

For your own safety. patented by fall protection engineering GmbH



Attention:

Non-observance of these operating instructions may result in death!

Instructions for use according to EN 795:2012 TYPE B/C

END

FORWARD TO THE USER MANUAL ACCORDING TO CEN TS 16415 - USE BY TWO PERSONS>>>>>>>>

12. USER MANUAL ACCORDING TO CEN TS 16415 - USE BY TWO PERSONS

12.1. USE BY TWO PERSONS

The HOLD®-system was individually tested in addition to EN 795:2012 B/C by the DGUV Test, Testing and Certification Body, Department for Personal Protective Equipment, Zwengenberger Straße 68, D-42781 Haan, (identification number: 0299) according to CEN/TS 16415 type B/C and may therefore also be used by two persons at the same time.

The instructions for use points 1 to 6 must be observed and are valid!

12.2. ANCHOR POINTS FOR USE BY 2 PERSONS

Selection, construction and procedures are described in points 3.3 to 4 of these operating instructions.

Attachment points for the assembly of the HOLD®-system when using 2 persons must be selected so that they can withstand a **minimum strength of 9 KN**.

12.3. Space under the HOLD®-system when used by 2 persons

As an example, the illustration shows the installation of the HOLD®-system at the height of the back eyelet.

DANGER! When the HOLD®-system is used by two persons in a field, the required free space can be reduced below the back eyelet. Considerably increase the size of the users in the event of a fall.

RECOMMENDATION: To prevent the second person from falling, users should stay in separate fields or use the HOLD®-system exclusively as a restraint system!

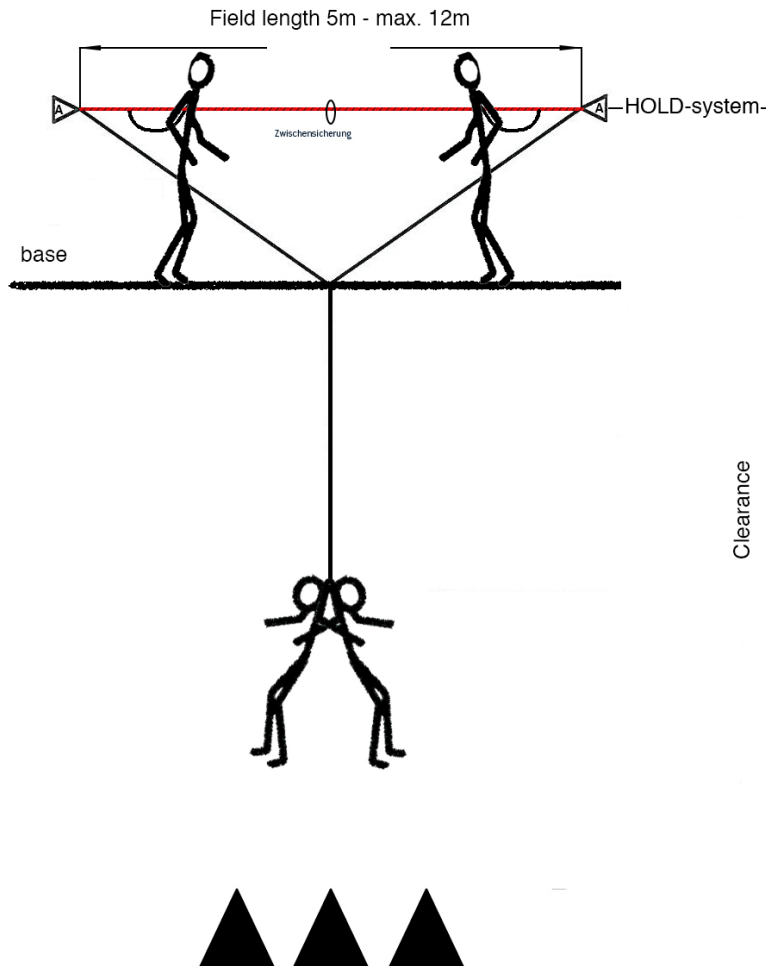


figure2: Use of the HOLD®-system by 2 persons, Lifeline mounted at the height of the dorsal D-ring.

When the HOLD®-system is used by two persons using a connecting means (EDELRID Shockstop Adjust) with a maximum length of 2m including shock absorber, a clearance of at least 5.5m with a field width of 5 to 8m in the event of a fall was determined during the test. For field widths over 8m up to max. 12m, a clearance of 7m is recommended. ATTENTION: It must be ensured that there is only one person per field to prevent entrapment!

TENSION: If lanyards with shock absorbers from other manufacturers according to EN354/355 are used, the required clearance below the user can be extended by the tear length of the shock absorber!

Use of lanyards with max 2m length by 2 persons

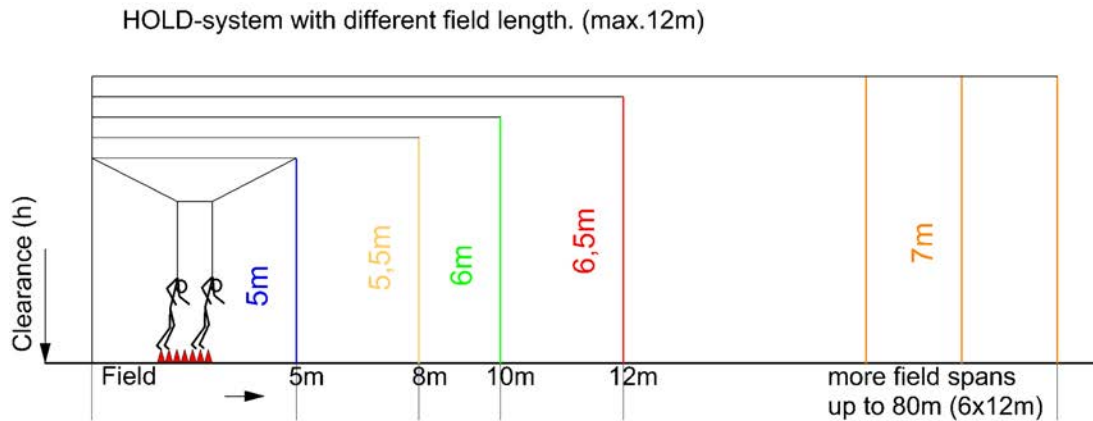


Table5: Clearance and field length when using fasteners (EDELRID Shockstop Adjust) during use by 2 persons.

IMPORTANT NOTE: It is recommended to adjust the field lengths in such a way that there is sufficient residual rope available for a rescue to be carried out. The maximum field lengths can be found in Table 1 to 4. If more than the recommended number of fields and/or a larger field width than recommended, the fall area can increase considerably and can increase the risk of a bounce on the ground. **Risk of injury and death!**

13. USE WITH SELF RETRACTING FALL ARRESTER

Please note the tables in point 5! The use of the HOLD®-system with fall arrest blocks by 2 persons in a field is permitted only as a restraint system.

14. PRODUCT LABELLING

Manufacturer, assembler and quality control of the components: fall protection engineering GmbH, Alpenstraße 99/2, 5020 Salzburg, Austria.

Tel. +43 662 262 020, Fax: +43 662 262 020-5

Email: office@fallprotectionengineering.eu; Web: www.fallprotectionengineering.eu

Manufacturer of the components: EDELRID GmbH & Co.KG, Achnerweg 66, 88316 Isny, Germany.

Marking acc. to CEN TS 16415:2013 Type B/C

Type: HOLD®-system

Individually tested acc. to CEN TS 16415:2013 Type B/C

Year of manufacture: XX.XXXX [e.g. 01.2013], batch number / serial number: XXXX [e.g. 0001]

Max. Number of users: two persons

Manufacturer/Company

Address/City - Country

Homepage/URL

Example of marking: Attached to the rope end sewing of the anchorage device.



The production supervising notified body of the PPE: Safety technical testing body of the General accident insurance institution
Adalbart-Stifter-Straße 65
1200 Vienna (Austria)
(identification number: 0511)

15. SPECIAL APPLICATIONS: ROOFING, SCAFFOLDING AND EVENTRIGGING

Extra instructions for use as download on the HP or against request:

Mail: office@fallprotectionengineering.eu

Internet: www.hold-lifeline.com

16. PPE - DOCUMENTATION and REVIEW FORM

HOLD®-system - horizontal anchorage devices EN 795:2012 Type B/C and CENTS16415 TYPE B/C

COMPANY / NAME:	MODEL:
ADDRESS:	Serial number:
LOCATION:	

History check			
Year of manufacture:		Date of purchase:	Date of first commissioning:
<p>The results of the inspection shall be subject to the proviso that the components to be inspected do not come from a must be systematically eliminated for the following reasons:</p> <ul style="list-style-type: none"> • Component has caught a fall with a fall factor greater than 1. • Component that has been used intensively for more than 6 months, normally for 12 months, occasionally for 4 years. • Component which is over 10 years old (according to manufacturer's specifications) and/or stored for up to 12 years. The inspector declines any liability in the event of incorrect information provided by the user regarding the history of use. 			

VISUAL INSPECTION OF THE SAFETY COMPONENTS	
Components: slings, carabiners, belt drop absorbers, connecting elements, core rope, rope clamp, aramid loop	
TEXTILE COMPONENTS	
Slings:	cuts, abrasion, burns, traces of chemicals, mechanical damage, etc.
Core sheath rope:	cuts, abrasion, burns, traces of chemicals, mechanical damage, etc.
shock absorber:	Protective components (protective cover and shrink tubing), torn Belt shock absorbers, severed and worn safety seams;
Aramid sling with prusik knot:	cuts, abrasion, burns, traces of chemicals, mechanical damage, abrasion Damage;
Belt strap:	Abrasion, loose loops, existing seam protection (shrink tubing), Final sewing;
METAL COMPONENTS	
Carabiner body:	Deformation, indentation deeper than 1mm, abrasion, corrosion, legibility of the label
Conecto and Conecto-Swifel:	Condition of screw connection, deformation, notch deeper than 1mm, abrasion Corrosion, readability of the (vortices), marking, compatibility of the screwing
Rope clamp	
Body of the rope clamp:	Deformation, cracks, dents, corrosion, abrasion at the rope inlet and outlet, Locking of the spring axle, fixed and movable half-shell riveted joint, Readability of the marking
Brake cam:	groove of the cam, axis, locking, mobility, legibility of the marking
Drain lever and drain:	Braking, positioning, functional test of the panic lock when Release, release the anti-panic function, panic protection, deformation, Readability of the marking

1ST YEAR			
Comment:			
RESULT OF THE TEST:			
The product may still be used and is apparently in order.			
The product may no longer be used and is obviously damaged.			
Date of inspection:		Date of the next inspection:	
DATA AND SIGNATURE OF THE EXAMINER:			
Name:	Address:	Signature - Stamp:	
2nd YEAR			
Comment:			
RESULT OF THE TEST:			
The product may still be used and is apparently in order.			
The product may no longer be used and is obviously damaged.			
Date of inspection:		Date of the next inspection:	
DATA AND SIGNATURE OF THE EXAMINER:			
3rd YEAR			
Comment:			
RESULT OF THE TEST:			
The product may still be used and is apparently in order.			
The product may no longer be used and is obviously damaged.			
Date of inspection:		Date of the next inspection:	
DATA AND SIGNATURE OF THE EXAMINER:			
Name:	Address:	Signature - Stamp:	
4th YEAR			
Comment:			
RESULT OF THE TEST:			
The product may still be used and is apparently in order.			
The product may no longer be used and is obviously damaged.			
Date of inspection:		Date of the next inspection:	
DATA AND SIGNATURE OF THE EXAMINER:			
Name:	Address:	Signature - Stamp:	
5th YEAR			
Comment:			
RESULT OF THE TEST:			
The product may still be used and is apparently in order.			
The product may no longer be used and is obviously damaged.			
Date of inspection:		Date of the next inspection:	
DATA AND SIGNATURE OF THE EXAMINER:			
Name:	Address:	Signature - Stamp:	

6th YEAR			
Comment:			
RESULT OF THE TEST:			
The product may still be used and is apparently in order.			
The product may no longer be used and is obviously damaged.			
Date of inspection:		Date of the next inspection:	
DATA AND SIGNATURE OF THE EXAMINER:			
Name:	Address:	Signature - Stamp:	
7th YEAR			
Comment:			
RESULT OF THE TEST:			
The product may still be used and is apparently in order.			
The product may no longer be used and is obviously damaged.			
Date of inspection:		Date of the next inspection:	
DATA AND SIGNATURE OF THE EXAMINER:			
Name:	Address:	Signature - Stamp:	
8th YEAR			
Comment:			
RESULT OF THE TEST:			
The product may still be used and is apparently in order.			
The product may no longer be used and is obviously damaged.			
Date of inspection:		Date of the next inspection:	
DATA AND SIGNATURE OF THE EXAMINER:			
Name:	Address:	Signature - Stamp:	
9th YEAR			
Comment:			
RESULT OF THE TEST:			
The product may still be used and is apparently in order.			
The product may no longer be used and is obviously damaged.			
Date of inspection:		Date of the next inspection:	
DATA AND SIGNATURE OF THE EXAMINER:			
Name:	Address:	Signature - Stamp:	
10th YEAR			
Comment:			
RESULT OF THE TEST:			
The product may still be used and is apparently in order.			
The product may no longer be used and is obviously damaged.			
Date of inspection:		Date of the next inspection:	
DATA AND SIGNATURE OF THE EXAMINER:			
Name:	Address:	Signature - Stamp:	

Please keep this occupational safety document and present it to the inspector during the periodic inspection!
fall protection engineering GmbH, Alpenstrasse 99, 5020 Salzburg - Austria - Status: 09.2019