

# Climbing holds, climbing volumes & boulder games





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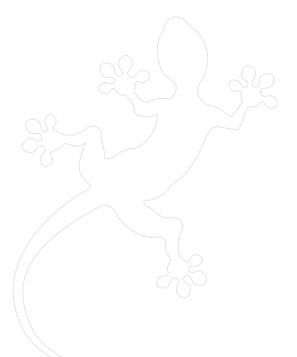
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#### Welcome





For over 20 years we have been developing and manufacturing innovative climbing facilities and climbing holds in Wesseling close to Cologne. Our team of 15 permanent employees, consisting of engineers, graduates in business administration, pedagogues and carpenters are provided with long-standing experience in the construction of climbing facilities.

In contrast to many other manufacturers, On Top Klettern has specialised in the development of climbing holds for a pedagogic, academic and therapeutic use. Pedagogues, sport medicine specialists and physiotherapists support On Top Klettern in the development to meet the requirements of different target group.

On Top climbing holds consist of highquality polyurethane (PU) and offer the following advantages:

- Extreme endurance, it is basically impossible to break the hold
- Considerably less weight
- Comfortable handling
- Made in Germany
- Certified by TÜV Austria corresponding to the climbing wall standard specification (DIN EN 12572)
- Certified by TÜV Austria corresponding to the playground standard specification (DIN EN 1176)
- Fulfilling the requirements of the REACH- and PAK-enactment

The climbing volumes distinguish themselves through high-quality handycraft >Made in Germany<. The climbing volumes can be established individually or combined so as to enable the construction of artistically designed and pictographic climbing volume areas.

The boulder games are an innovative new evolution by On Top Klettern. Whether in Boulder Darts, Boulder Basketball, Parkour Boulder or TwisterBoulder – climbing fun is guaranteed. For these games, special climbing holds have been developed to be able to integrate them without difficulty into any existing boulder wall.

The company On Top Klettern belongs to the pioneers in Europe's climbing wall manufacturers.





## Climbing holds for children

Especially children are always fascinated by the idea of climbing because the obtained feelings of success are important experiences for every child. To increase the fun in this sport, On Top Klettern has developed special sets of climbing holds for children.

The motives vary from detailed models of e.g. animals and fruit to shapes of numbers, arithmetic operators or the complete alphabet, thereby outstandingly enabling the organisation of games in boulder or climbing walls. In many sets of motive climbing holds, the motives are chiselled out so that the actual form of the hold remains intact and the children can grab them easily. This is a considerable difference in comparison to other climbing holds for children on the market.

The sets of climbing holds for children are generally multicoloured. They can be delivered unicoloured on demand.

Our climbing holds for children are:

- Customised to the ergonomic requirements of children's hands
- Developed in close collaboration with pedagogues and sport medicine specialists
- Ideal for boulder and climbing walls

#### Individual boulder walls

- We design your boulder wall with your individual motives
- Complete theme worlds on demand
- Exceptional printing quality







#### Motive climbing holds



Sport is very important for the development of children. Especially climbing can play an important role in this. Every child tries to climb almost everything. If they succeed, they are happy and proud. Motive On Top climbing holds offer numerous possibilities to achieve such successes through various means.

Thus children can for example learn to playfully solve mathematical problems using the number-shaped sets or they scale made-up words or their own name with the big ABC. The On Top sets of motive climbing holds are perfectly convenient for schools, nursery schools, occupational therapists and children's areas in climbing centres. The numbers and letters are chiselled so that the positive form of the holds remains intact.

Funny motives such as the >Suppen Kasper<, >Zappel Philipp< or >Früchte<, >Tiere< and >Gesichter< are the perfect addition for a harmonic distribution of climbing holds in boulder and climbing walls.

Every On Top set of motive climbing holds is:

- Certified by TÜV Austria corresponding to the climbing wall standard specification (DIN EN 12572)
- Certified by TÜV Austria corresponding to the playground standard specification (DIN EN 1176)
- Developed in close collaboration with occupational therapists and pedagogues
- Available in unicolour or multicolour.
   Available colours are red, green, yellow, blue and black (special colours on demand)
- Especially convenient for schools, nursery schools, occupational therapists





Das kleine 1x1

Quantity: 5 holds Numbers 0 - 4 Order number: 28 00 17



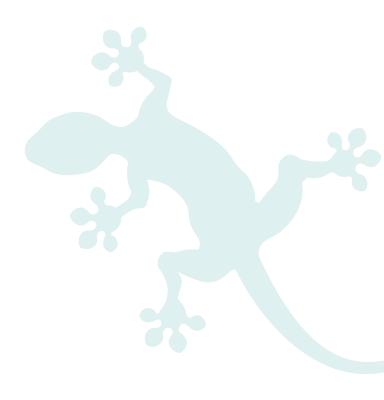
**Graf Zahl** 

Quantity: 5 holds Numbers 5 - 9 Order number: 28 00 18



Ziffern-Set

Quantity: 10 holds Numbers 0 - 9 Order number: 28 00 21





Rechenmax

Quantity: 5 holds Plus, minus, divided by, multiplied by, equals Order number: 28 00 22



Das große ABC

Quantity: 26 holds Every letter of the alphabet Order number: 28 00 23



#### Suppen Kasper

Quantity: 5 holds Funny climbing holds for children's hands Oder number: 28 00 19



#### Zappel Philipp

Quantity: 5 holds Funny climbing holds for children's hands Oder number: 28 00 20



Tim & Struppi

Quantity: 5 holds
Climbing holds suitable for children
Oder number: 28 00 16



Max & Moritz

Quantity: 5 holds Climbing holds suitable for children Oder number: 28 00 15

Thumps up: Meaningful employment instead of boredom and frustration.





#### Sets of climbing holds for children

#### Climbing-hold-set >Früchte<

Quantity: 5 holds Banana, lemon, cherry, pear, orange Order number: 28 00 13



#### Climbing-hold-set >Tiere<

Quantity: 5 holds Hippo, crocodile, pig, hedgehog, snail Order number: 28 00 11



#### Climbing-hold-set >Gesichter<

Quantity: 5 holds Frogeye, pout, loudmouth, dream dancer, grinning Order number: 28 00 12



#### Climbing-hold-set >Premium II<

Quantity: 15 holds Combi-set consisting of the hold-sets Tiere, Gesichter and Früchte Order number: 28 00 14



## Climbing holds for schools





Sets of On Top school climbing holds are especially compiled to meet the requirements of schools' climbing undertakings. They are developed for the use in vertical, overhanging and tilted climbing and boulder walls. The sets consist of handles and steps that are excellent for the construction of routes in new or existing boulder and climbing walls.

15 differently formed climbing holds make a set. All the climbing holds will be compiled and delivered in the five colours blue, yellow, green, red and black. Alternatively, sets can be delivered unicoloured. The climbing holds vary regarding their degree

of difficulty, ranging from easy over moderate to hard. The size of the individual holds decreases with the degree of difficulty. Thus, the size of the holds is especially compiled for children and teenagers aged 7-18. The holds' sizes of the easy and moderate sets of climbing holds for schools permit an unproblematic use of regular sports shoes.

- Particular for the requirements of schools' climbing undertakings
- Protection of the tendon system
- One-dimensional hold form
- No risk of injury
- Guaranteed climbing success



#### Easy sets of climbing holds for schools

These sets of holds contain large-sized holds with very good characteristics for stepping and holding because the big holds offer a lot of undercut. Due to their forms, they are ideal for easy to intermediate routes in schools' climbing walls. Additionally, they are the number one choice for schools' boulder walls as well. The easy sets of holds differ in varying forms while the composition of sizes remains the same. Owing to the holds' large forms, the easy sets of holds for schools offer the advantage of being useful in easy routes as well as in more difficult ones by turning the holds around.



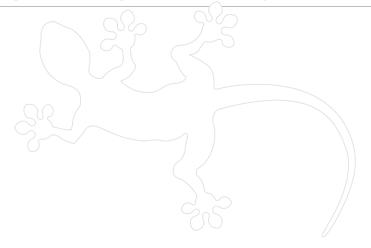
School-climbing-hold-set easy A

Order number: 28 00 01



School-climbing-hold-set easy B

Order number: 28 00 02





School-climbing-hold-set easy C

Order number: 28 00 03



School-climbing-hold-set easy D

Order number: 28 00 04



School-climbing-hold-set easy E

Order number: 28 00 05

## Moderate sets of climbing holds for schools

These sets of holds include some smaller steps and handles next to a few large-sized ones. Due to their forms and sizes, they are ideal for advanced climbers or ambitious beginners in schools' climbing walls. Additionally, they are the number one choice for schools' boulder walls as well. The moderate sets of holds differ in varying forms while the composition of sizes remains the same.



School-climbing-hold-set moderate A

Order number: 28 00 06



School-climbing-hold-set moderate B

Order number: 28 00 07



School-climbing-hold-set moderate C

Order number: 28 00 08

## Hard sets of climbing holds for schools

These sets of holds contain small steps and handles next to a few medium-sized ones. Owing to their forms and sizes, the configuration of difficult, challenging routes in schools' climbing walls becomes possible. Additionally, they are the number one choice for schools' boulder walls as well. The hard sets of holds differ in varying forms while the composition of sizes remains the same.



School-climbing-hold-set hard A

Order number: 28 00 09



School-climbing-hold-set hard B

Order number: 28 00 10



#### Super easy sets of climbing holds for schools

These sets of climbing holds always consist of five very large arched handle holds with soft rotundity and thus offer ideal hold in every position. The holds are the ideal endowment for easy climbing routes or overhanging climbing areas. Additionally, they are the number one choice in occasional and physical therapy. The size of the holds allows even frightened or motorically weak students to easily and successfully conquer the routes of a climbing wall (similar to wall bars).



School-climbing-hold-set super easy A

Order number: 28 00 38



School-climbing-hold-set super easy C

Order number: 28 00 40



School-climbing-hold-set super easy B

Order number: 28 00 39



School-climbing-hold-set super easy D

Order number: 28 00 41

## Climbing holds for therapeutic use





The therapeutic climbing holds consider the special requirements of practice or exercise methods used in an occupational or physical therapy. Experienced therapists incorporated their experience in the design of the climbing holds. Therefore, the climbing holds are especially large-sized to ensure a secure foothold and hold.

Furthermore, the climbing holds are particularly ergonomically designed. Sharp edges have been avoided and we set special store by smooth rotundity. These climbing holds are made from polyurethane and therefore extremely lightweight.

- Ergonomically designe
- Large-sized
- Symmetrical design
- Secure foothold and hold
- Certified by the TÜV Austria







#### Set of therapeutic climbing holds >Symmetry<

Set of therapeutic climbing holds with 10 ergonomically designed therapeutic holds with large edge-radii (5 pairs of identic climbing holds for the left and right side). The symmetric design allows the analogue grasping with the left hand as well as the right hand to optimally practice the coordination of left and right (e.g. after a stroke).

> Quantity: 10 holds Order number: 28 00 29



#### Large therapeutic scoop

Various positionings of this hold allow for different ways of grasping. This large hold is one-handed seizable or with both hands. The holding positions for the left and right hand are integrated in one hold. Due to the internal bulge and the extreme undercut, this climbing hold is well seizable for persons with a strongly limited ability to grasp. The climbing hold is exclusively suitable for therapeutic areas in On Top climbing walls.

> Quantity: 1 hold Order number: 28 00 27





#### Therapeutic climbing step, 10 cm

This special therapeutic climbing step is 10 cm wide and suitable for different application possibilities. The depth and composition of the step is chosen in order to open the possibility of a secure foothold, whether a person is climbing barefoot or with sportsor outdoor shoes. Furthermore, the width of the step is chosen to rule out the possibility to slip sideways off it (sprain an ankle). The even surface allows to twist the foot without noteworthy forces of torsion in the knee. When the hold is turned upside down, it has an inclined tread, thus allowing for an individual force application on the legs and the whole body.

Quantity: 1 hold Order number: 28 00 28



#### Therapeutic climbing tread bar, 31,4 cm

The therapeutic climbing tread bar offers the same features as the therapeutic climbing step. Due to its continuous bar, the climbing tread bar additionally enables stable, two-footed positioning. This allows the focus on the different exercises with the climbing holds. The therapeutic climbing tread bar is 31,4 cm wide.

Quantity: 1 hold Order number: 28 00 30



#### Mounting parts of the climbing holds

Naturally, we also deliver the mounting parts proper to every set of On Top climbing holds. Every mounting part and mounting accessories for the different kinds of walls (indoor, outdoor, concrete, hollow block and wood) can be found in our webshop at

>> www.kletterwandshop.eu



## Climbing volumes

High-quality handycraft >Made in Germany< distinguishes the On Top climbing volumes. Every On Top climbing volume consists of 21 mm thick climbing panels certified by the TÜV Austria. The surface consists of high-quality quartz-sand-resin-coating and conical, dorsally impressed drive-in nuts.

Every edge is polished and rounded and thus avoids injuries not only for beginners. Naturally, the mounting holes are pre-drilled in such a way that the screw heads vanish in the volume. Every On Top volume can be produced similar to RAL colour standard.

The climbing volumes can be established individually or combined so as to enable the construction of artistically designed and pictographic climbing volume areas. The volumes are not only suitable for new climbing wall projects, but offer an inexpensive possibility to enhance the status of existing climbing areas' visuals and climbing techniques.

On vertical walls, focal points can be applied purposefully. Due to their slope, these volumes offer training possibilities regarding foothold and balancing movements. The larger the volume is the more mounting possibilities it offers.

- Panels certified by the TÜV Austria
- Made in Germany
- Ideal and inexpensive endowment for boulder and climbing walls
- Flexibly retrofit
- More alternation and fun in climbing
- Easy to relocate for a new structure in the climbing wall
- Mounting possibilities for climbing holds
- Individual fabrication on demand





>> On Top climbing volumes discover a new climbing wall!



#### Climbing volume Pyramid

Here we offer four different sizes:



#### 1. Mini Pyramid

Area: 0.1 m<sup>2</sup> Order number: 29 01 29



#### 2. Small Pyramid

Area: 0.2 m<sup>2</sup> Order number: 29 01 23



#### 3. Medium Pyramid

Area: 0.5 m<sup>2</sup> Order number: 29 01 30



#### 4. Large Pyramid

Area: 1.47 m<sup>2</sup> Order number: 29 01 24

### Climbing volume Dragon

There are three different sizes:



#### 1. Mini Dragon

Area: 0.32 m<sup>2</sup> Order number: 29 01 28



#### 2. Small Dragon

Area:  $0.5 \,\mathrm{m}^2$ Order number: 29 01 21

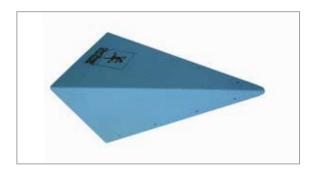


#### 3. Large Dragon

The large volume consists of two parts that are screwed together.

> Area: 2.1 m<sup>2</sup> Order number: 29 01 22

## Climbing volume Prow



#### 1. Small Prow

Area: 0.9 m<sup>2</sup> Order number: 29 01 26

## Other climbing volumes



#### Climbing volume Diamond

Area: 0.34 m<sup>2</sup> Order number: 29 01 20



#### 2. Large Prow

Area: 1.65 m<sup>2</sup> Order number: 29 01 27



#### Climbing volume Emerald

Area: 0.74 m<sup>2</sup> Order number: 29 01 31





#### Climbing volume Parrot

This impressive three-dimensional climbing volume increases the value of every climbing centre. Due to its formidable size and the shining colours it sets children's hearts aflutter and is the epicentre of every children's climbing area.

Order number: 29 01 37



#### Climbing volume Bat

This beautiful volume in the form of a bat is the eyecatcher in every children's climbing area and will elate every child. Ideal endowment for children's areas in climbing centres.

Order number: 29 01 38



>> We will also manufacture individual climbing volumes for your boulder or climbing wall on demand. Feel free to contact us!



educational

valuable!



## Boulder games



The boulder games are an innovative new evolution by On Top Klettern. Whether in Boulder Darts, Boulder Basketball, Parkour Boulder or TwisterBoulder - climbing fun is guaranteed. For these games, special climbing holds have been developed to be able to integrate them without difficulty into any existing boulder wall.

The games can be played as a team competition as well as in single competition mode. And alongside the fun, creativity is stimulated and balance is trained. There is a detailed game description enclosed with every boulder game.

The games are not only suitable for boulder walls in schools and recreational facilities,

but also for climbing centre and boulder centre operators. The boulder games are the module of fun for every children's training and the attraction for children's birthdays.

- Innovative
- Fun guaranteed
- Easy to integrate
- Stimulation of creativity and motor function
- Training of balance
- Stimulation of body perception and body tension
- New modules of fun for every children's training
- Children's birthdays become more attractive



#### Boulder game varieties

#### **Boulder Darts**

In this game, the participants play a game of darts while they are in the boulder wall. The players have to throw their darts at the dartboard from different launching positions. They have 15 climbing holds for the traverse. The holds are attached in such a way, that it gets more difficult for the players the closer they come to the dartboard.

Content: Dartboard, 6 darts, mount for the climbing wall, set of holds Traverse Darts

Order number: 75 01 33



#### **Boulder Basketball**

The basketball is thrown into the basket while the participants are in the boulder wall. They have 15 climbing holds for the traverse. The holds are attached in such a way, that it gets more difficult for the players the closer they come to the basket. Thus, the players have to decide from which position they throw the basketball.

Content: Basketball basket, basketball, mount for the climbing wall, set of holds Traverse Basketball

Order number: 75 01 34



#### Special set of climbing holds Klammermaxe®

Two almost inseparable special holds to attach sport and game accessories (e.g. basketball basket, dartboard etc.).

> Quantity: 2 holds Order number: 28 00 42



#### Parkour Boulder

In this parkour boulder game, the players have to climb through a travers parkour of parkour noodles without unhinging the noodles from their mounting holds. For this game, we developed beautiful parkour holds that are a visual eye-catcher in the boulder wall. The parkour boulder can easily be expanded.

> Content: 4 parkour boulder holds, 2 parkour noodles Order number: 75 01 35



#### TwisterBoulder Basic

The TwisterBoulder game is based on the famous parlour game >Twister<. The objective of the game is to take up the combination of climbing holds and steps on the boulder wall indicated by the taker, who has a Twister disc to choose the holds.

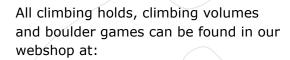
Content: Twister disc, set of climbing holds Twister Order number: 75 01 36

#### TwisterBoulder Comfort

This comfort version of the TwisterBoulder contains, next to the TwisterBoulder Basic, the high-quality printed Twister panel.

Content: Twister disc, set of climbing holds Twister plus Twister panel Order number: 75 01 37





#### www.kletterwandshop.eu



#### Advantages:

- Collect bonus points
- Monthly super shop offer
- Constant special offers











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