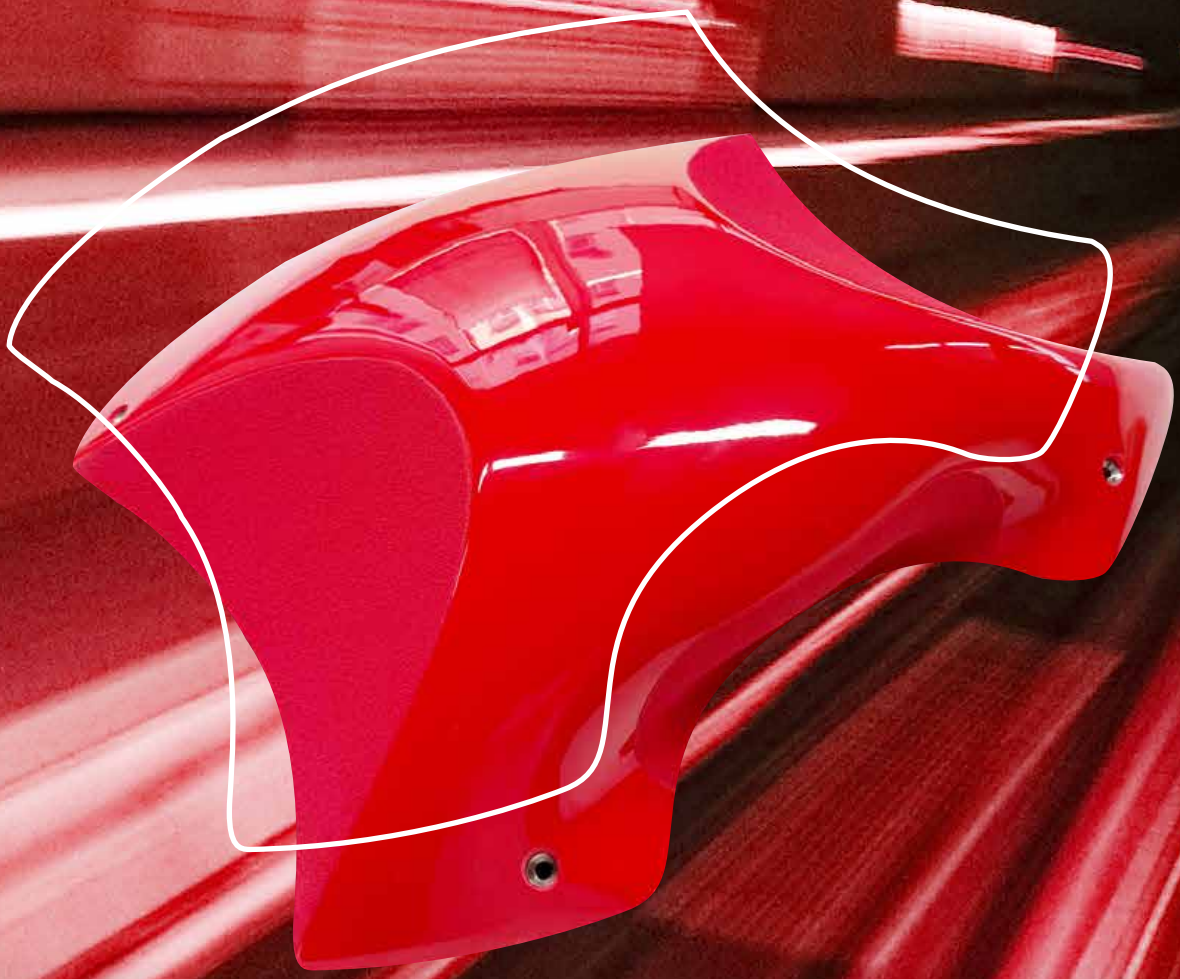
POLYTALON



HOLDS 2027

TEAM POLYTALON



MARCEL BAJERKE



ADRIAN FLAIG



PHILIPP RUF

POLYTALON provides the perfect fusion of creativity, engineering, reliability and a pinch of madness.
If you are looking for modular and ergonomic shapes with a special haptics, we are happy to assist you to fulfil your vision of a diverse climbing and setting experience.

WHERE THE ROUGH BLACK FOREST GRANITE MEETS TEXTURAL LIMESTONE AND HUGE ALPS. WHERE SOUTHERN GERMAN PRECISION AND INNOVATION MEETS PASSION AND FREEDOM.

THIS IS WHERE OUR HOLDS TAKE SHAPE.

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SHERPA — KEEPS YOU MOVING

→ SHERPA SERIES

The first step to a lifelong passion. Every climber starts somewhere. SHERPA makes those first steps easier – with ergonomic jugs for comfortable gripping and generously sized footholds that provide confidence and stability with every move. All holds come in mirrored shapes, allowing for intuitive, versatile routes that guide beginners step by step to new heights.
Made from 100% fossil-free, non-toxic materials and backed by our Grip Guarantee, SHERPA combines sustainable innovation with reliable performance.
For first successes that inspire. For beginners who keep coming back. And for climbing gyms that turn first-time visitors into loyal customers.

→ FACTS

SUPER EASY — EASY — ADVANCED — HARD

LEVEL →

SIZE → 44 SHAPES (SANDCORE)

STYLE → JUG, MINI JUG, OPEN JUG, CRIMP

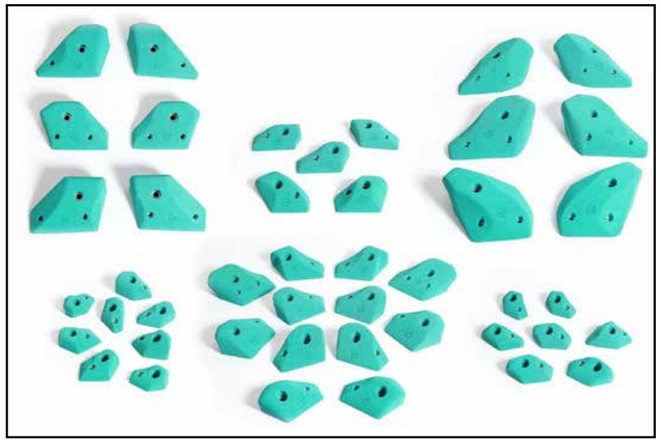
BRAND NEW!







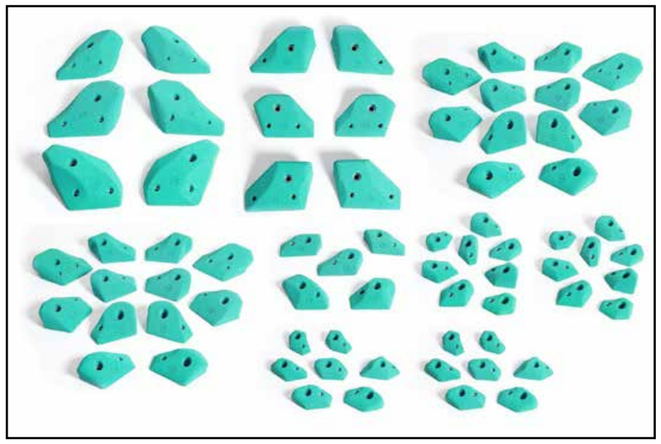
→ NEW HAPTICS
→ NEW MATERIAL
→ FOSSIL FREE
→ NON-TOXIC
→ GRIP GARANTEE



SHERPA COMPLETE

44 SHAPES
ART: NO.: 18190

Size: **S-L**
Style: **JUG, MINIJUG, CRIMP**
Level: **EASY-MEDIUM**



SHERPA LEAD

71 SHAPES
ART: NO.: 18191

Size: **S-L**
Style: **JUG, MINIJUG, CRIMP**
Level: **EASY-MEDIUM**

MACRO HEADLINER

MAKE BEGINNERS THE MAIN ACT

BRAND NEW!



FULLTEX: 17290 DUALTEX: 17291
MATERIAL: GRP

→ HEADLINER MACROS

The idea behind: A high transition line from no-tex to texture, saving sensitive skin in the middle hand, with grip where you actually need it.
New Experience - More Addiction - More Climbing.
Make beginners the main act.

→ FACTS HEADLINER 1 – 8

LEVEL → SUPER EASY | EASY | ADVANCED | HARD

SIZE → 8 MACRO, 35 – 52 CM

STYLE → JUG, INCUT EDGE



MACRO HEADLINER 1
43X40X11
(L X W X H IN CM)



MACRO HEADLINER 2
41X30X14



MACRO HEADLINER 3
35X31X10



MACRO HEADLINER 4
35X30X9



MACRO HEADLINER 5
40X38X13



MACRO HEADLINER 6
37X29X14



MACRO HEADLINER 7
42X38X14



MACRO HEADLINER 8
52X41X15

HEADLINER PU

WITH A HIGHER LINE OF COMFORT



→ HEADLINER PU

Beginners are a target group that's often neglected in climbing gyms. Routes for beginners usually consist of the same old holds, which are visually monotonous and, on top of that, aren't exactly gentle on the skin. That's exactly where the Headliners come in: their spectacular Dual-tex design, featuring a specially designed "Comfort Line," is motivating, skinfriendly and quickly getting addictive.

→ FACTS



LEVEL →

SIZE → 61 SHAPES (PU), 8 MACRO

STYLE → JUG, INCUT EDGE

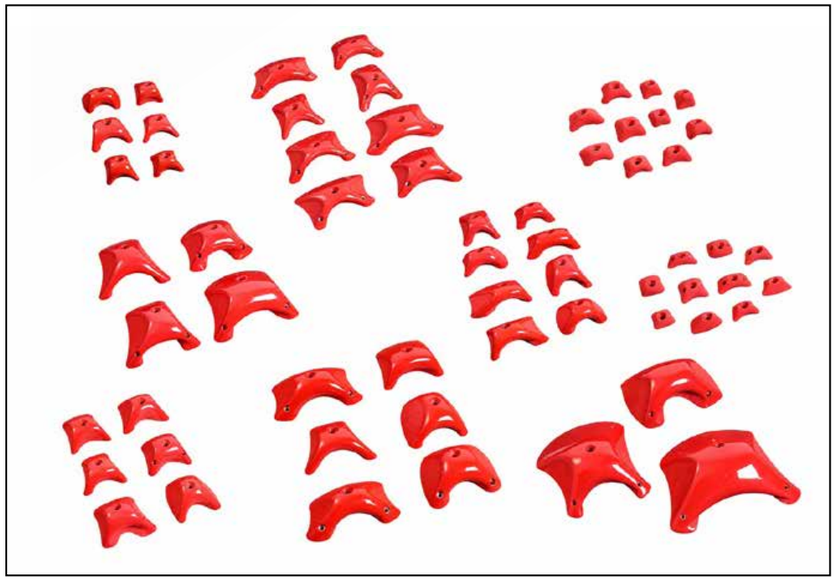
BRAND NEW!



→ SKINFRIENDLY

→ CONTROL- AND FEEDBACK AREA

FEEL THE GRIP INSIDE.



HEADLINER COMPLETE PU

ART. NR.: 17190
61 SHAPES
MATERIAL: PU
LEVEL: EASY-MEDIUM



HEADLINER PU & MACRO

ART NR.: 17191
61 PU + 8 MACROS
LEVEL: EASY-MEDIUM

MACRO WAVEGUIDE

—

FOLLOW THE FLOW



MACRO WAVEGUIDE 1
65X25X15
(LXWXH IN CM)



MACRO WAVEGUIDE 2
65X25X9



MACRO WAVEGUIDE 3
60X25X9

WAVEGUIDE MACRO

FULLTEX: 14290 DUALTEX: 14291
SHAPES: 12
MATERIAL: GRP
LEVEL: MIXED

→ WAVEGUIDE SERIES

**Introducing Waveguide: Climbing Holds Inspired by Sound Engineering!
Just as a waveguide directs sound waves with precision, our new climbing hold series channels your movements with fluidity and intent. Designed with innovative directional shapes, Waveguide enhances grip and flow, guiding climbers through each ascent. Experience the harmony of movement and strategy—Elevate your climbing experience and navigate your ascent with confidence!**

→ FACTS

SUPER EASY EASY ADVANCED HARD

LEVEL →

SIZE → 78 SHAPES (PU), 12 MACRO

STYLE → PINCH, OPEN JUG, SLOPER



MACRO WAVEGUIDE 4
60X25X10



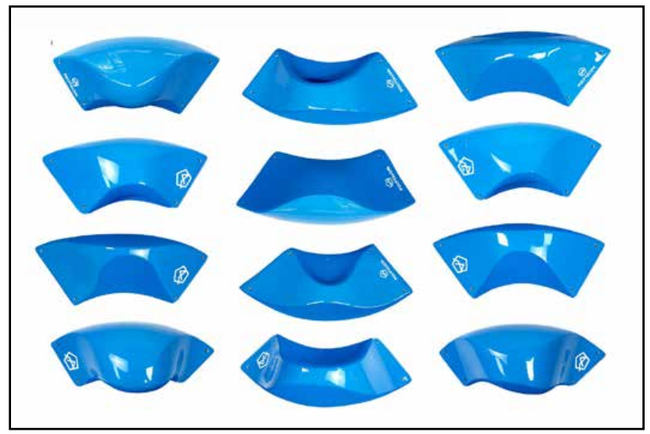
MACRO WAVEGUIDE 5
65X25X17



MACRO WAVEGUIDE 6
60X25X18



MACRO WAVEGUIDE 7
65X25X23



8–12 BRAND NEW!



MACRO WAVEGUIDE 8
66X25X17



MACRO WAVEGUIDE 9
65X25X17



MACRO WAVEGUIDE 10
63X25X14

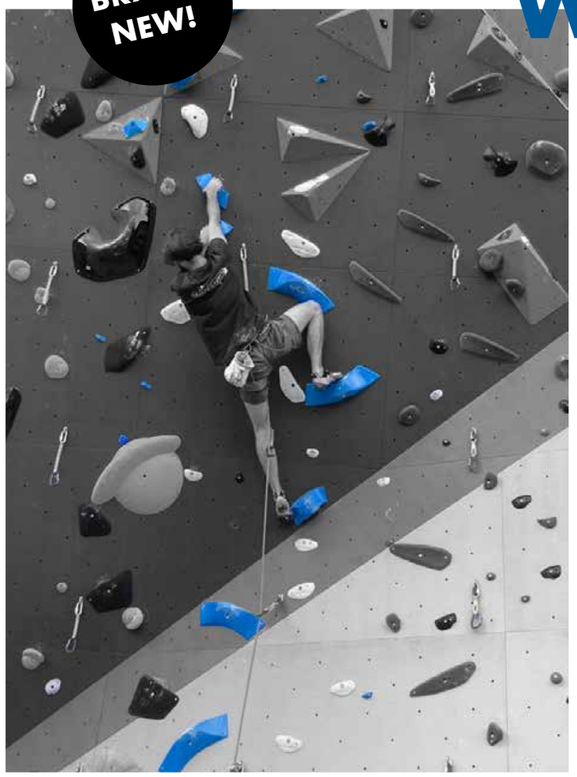


MACRO WAVEGUIDE 11
66X25X13



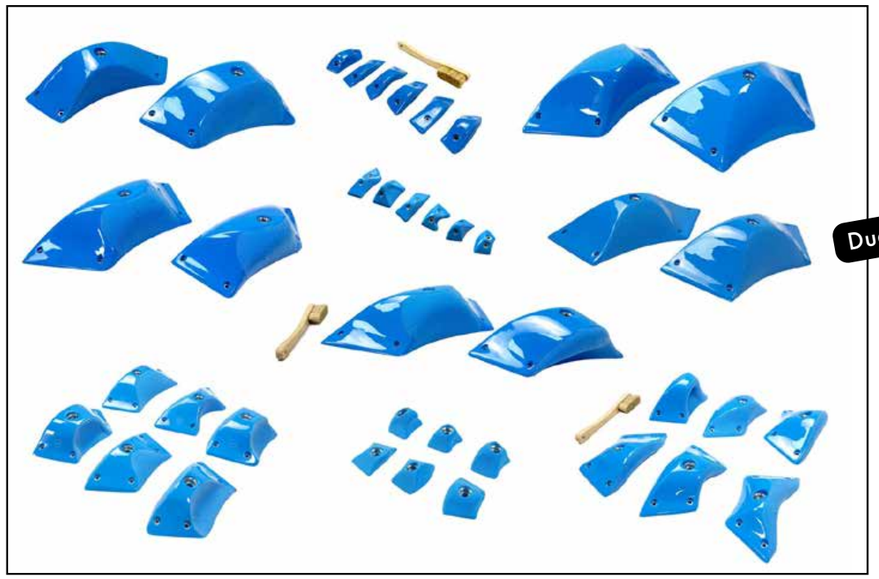
MACRO WAVEGUIDE 12
69X25X10

BRAND NEW!



WAVEGUIDE PU —

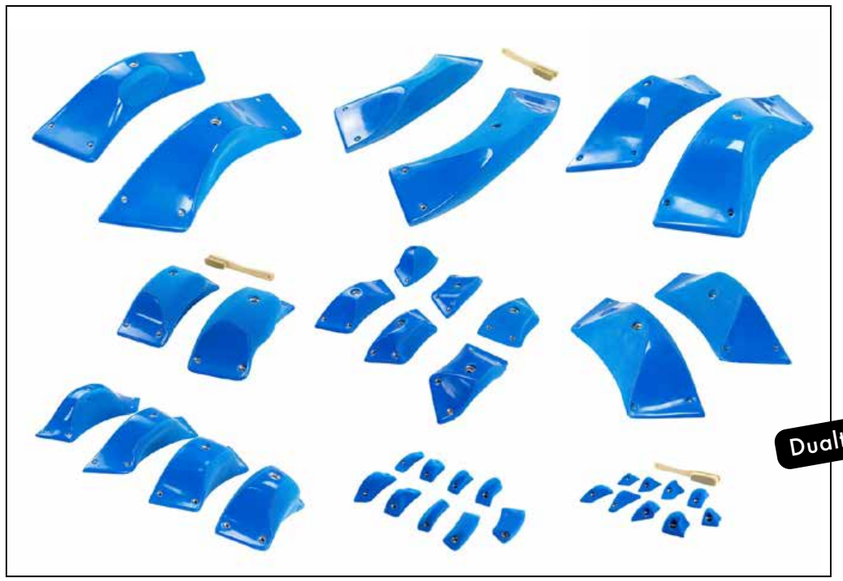




WAVEGUIDE SET B2

40 SHAPES
ART. NO.: 14191

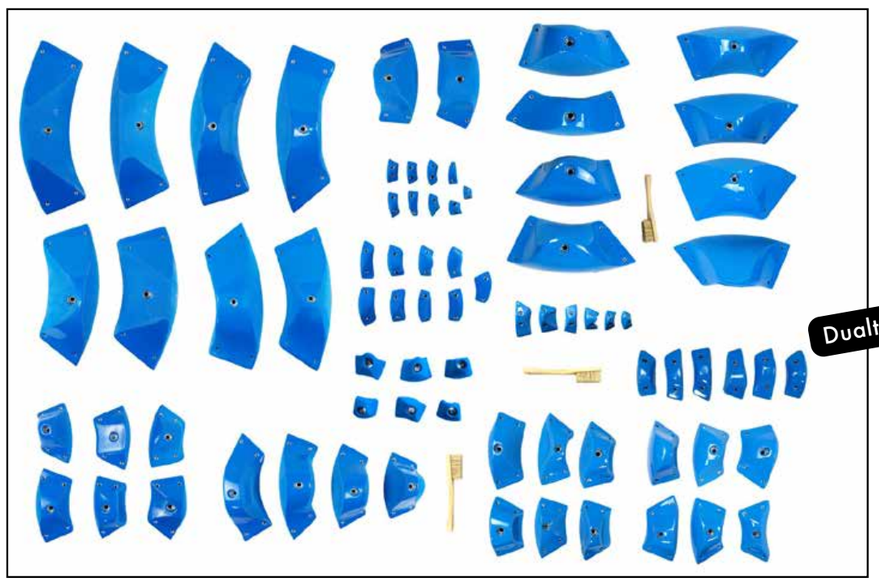
Size: **XS- XL**
Style: **Pinch, Edge, Crimp, Sloper**
Level: **MEDIUM**



WAVEGUIDE SET B1

38 SHAPES
ART. NO.: 14190

Size: **XS - XXL**
Style: **Pinch, Edge, Crimp, Open Jug**
Level: **MEDIUM**



SET COMPLETE (SET B1 + B2)

78 SHAPES
ART. NO.: 14192

Size: **XS - XXL**
Style: **Pinch, Edge, Crimp, Sloper, Open Jug**
Level: **MEDIUM**

MACRO YING —

FORM
FIT
FUNCTION



→ YING MACRO SERIES

The Ying Macros not only attract attention with their gentle curves, but also encourage new and even more versatile movements. They can be combined with other climbing holds in the series in an extremely versatile way.

→ FACTS

SUPER EASY EASY ADVANCED HARD

LEVEL →

SIZE → 7 MACROS + 84 HOLDS (PU)

STYLE → SLOPER, CRIMP, OPEN JUG



YING 1
LENGTH 75
DEGREE -10



YING 2
LENGTH 75
DEGREE 10



YING 3
LENGTH 75
DEGREE 20



YING 4
LENGTH 55
DEGREE 20



YING 5
LENGTH 55
DEGREE 30



EXAMPLE



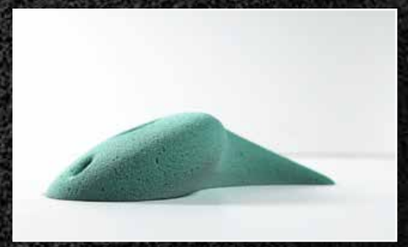
YING MACRO BOULDER

SHAPES: 7
SIZE: BIG: 75 CM X 45 CM X 20 CM
SMALL: 55 CM X 30 CM X 15 CM
FULLTEX AND DUALTEX

YING —

FORM
FIT
FUNCTION







→ YING SERIES

With these specially selected arrangements, we offer you the most useful toolbox for versatile routesetting, that will push your climbers up the grades.

→ FACTS

LEVEL → SUPER EASY · EASY · ADVANCED · HARD

SIZE → 84 SHAPES (PU)

STYLE → SLOPER, CRIMP, OPEN JUG



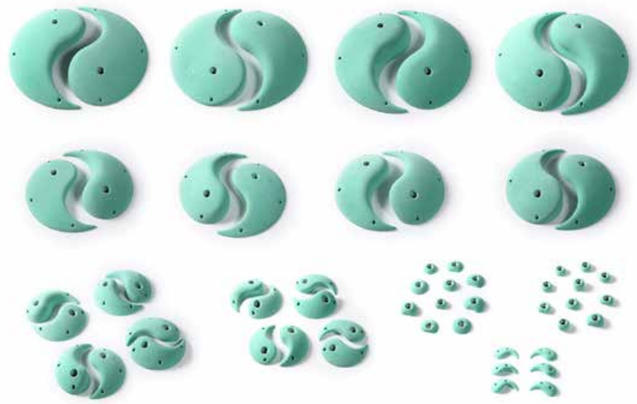
YING COMPLETE

84 HOLDS
ART.NO: 10817



YING LEAD

72 HOLDS
ART.NO: 10819



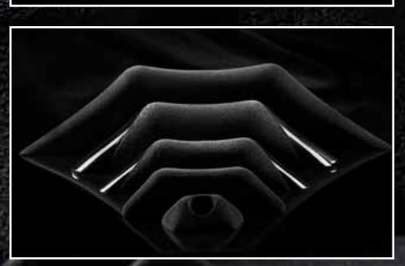
YING BOULDER

48 HOLDS
ART.NO: 10818

FATBAT —

UNIVERSAL
SMOOTH
COMBINABLE





FATBAT COMPLETE

138 HOLDS
ART.NO: 10791



→ FATBAT SERIES

The FATBAT family is aiming to provide a comfortable grip while offering the right level of challenge. Crafted for simplicity and aesthetics, these holds create visually appealing and accessible routes for almost any level.

→ FACTS

SUPER EASY — EASY — ADVANCED — HARD

LEVEL →

SIZE → 138 SHAPES (PU)

STYLE → SLOPER, CRIMP, OPEN JUG



FATBAT HARD

80 HOLDS
ART.NO: 10795



FATBAT EASY

72 HOLDS
ART.NO: 10794

MACRO BATS —

COMPSTYLE COMBO SMOOTH





→ MACRO SERIES

We are proud to release the most popular combinations of Macros and PU-Holds in three useful combo packs. The Standard Combo is specially created for boulder gyms, extended and deluxe are both boulder and lead friendly.

→ FACTS

LEVEL → SUPER EASY | EASY | ADVANCED | HARD

SIZE → 8 MACROS (ABS)

STYLE → SLOPER, CRIMP, OPEN JUG



MACRO BATS COMPLETE DUALTEX

8 MACROS
ART.NO: 910791

MACRO BATS COMPLETE FULLTEX

8 MACROS
ART.NO: 910792

SELECTIONS / PACKS



DUAL TEX

MACRO EXTENDED

8 MACROS, 30 HOLDS,
24 SCREW-ONS

ART.NO: 11291

BATS —
MODULAR
DIRECT
FURIOUS







→ BAT SERIES

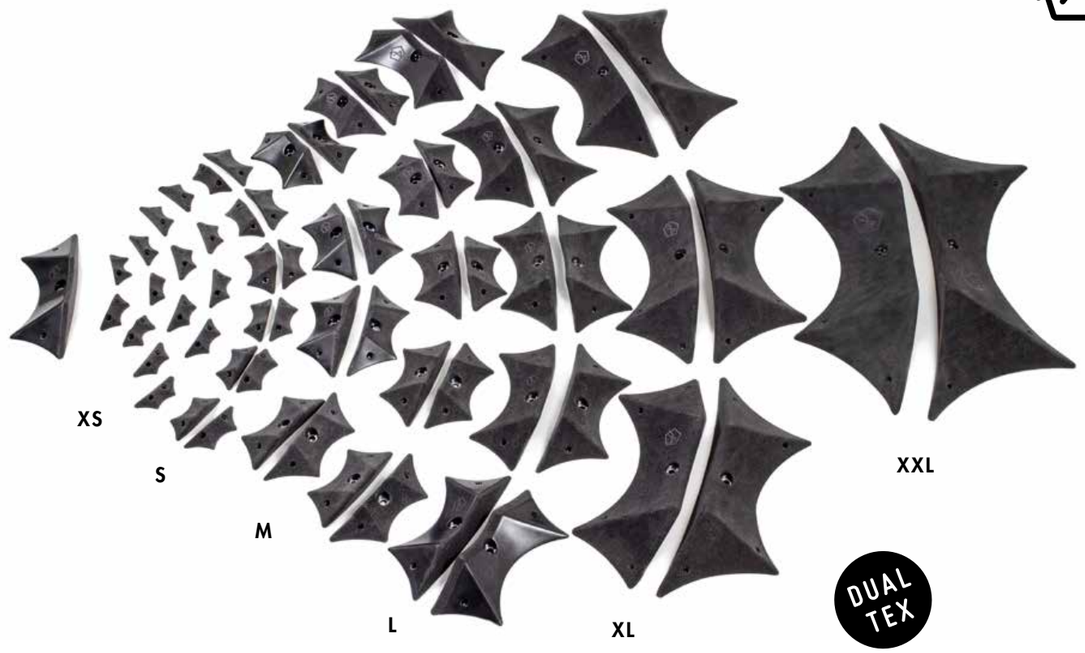
The innovative and eye-catching shape of the BATS is extending routesetting to a new level. Different sizes, angles and incuts as well as countless possible combinations and adjustments help you to create very special movements, grip combinations and visual routes.

→ FACTS



SIZE → 64 SHAPES (PU)

STYLE → EDGE, CRIMP



BATS COMPLETE WITH DUALTEX

Art.No. **910495**
Size: **XS - XXL**
Style: **Crimps, Edges (-20° / 0" / +20°)**
Level: **MIXED**
Holds: **64**



BATS COMPLETE

Art.No. **910494**
Size: **XS - XXL**
Style: **Crimps, Edges (-20° / 0" / +20°)**
Level: **MIXED**
Holds: **52**

SAHARA — ROUGH AND WAVY







→ SAHARA SERIES

The SAHARA series is characterized by symmetrical and directional shapes with flat edges. The holds can be combined into complex showcase formations and blocked in many different ways to adjust difficulty and add variety to your setting styles. Jugs, Crimps, Edges – Rough and Wavy.

→ FACTS



SIZE → 70 SHAPES (PU)

STYLE → SLOPER, CRIMP, OPEN JUG



SAHARA COMPLETE

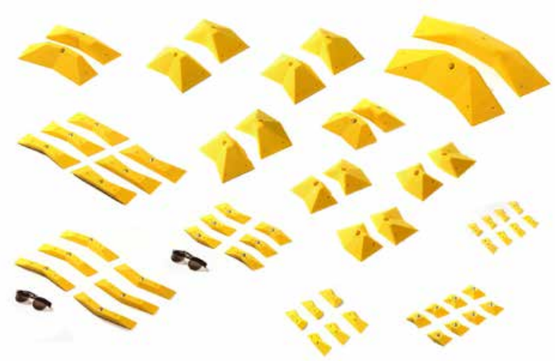
Art.No.	**910693**
Size	**S-XXL**
Holds	**70**

SELECTIONS / PACKS



SAHARA JUGGY COMPLETE

Art.No.	**910694**
Size	**S-XXL**
Holds	**58**



SAHARA SLOPER COMPLETE

Art.No.	**910695**
Size	**S-XXL**
Holds	**58**

LUNA —

ERGONOMIC UNIVERSAL ALLROUNDER



L



→ LUNA SERIES

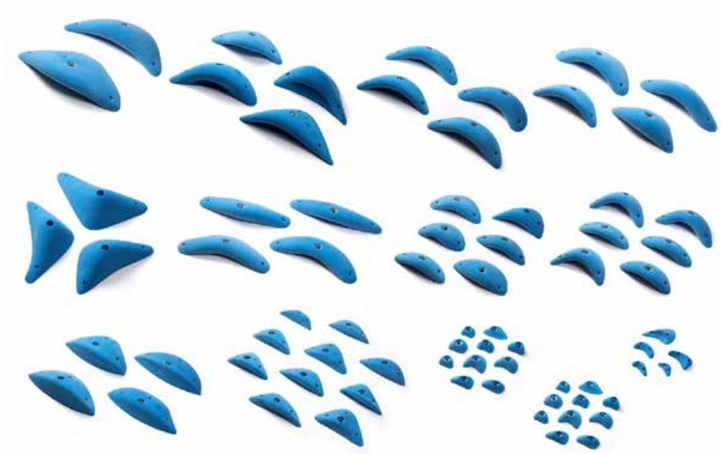
From finger-killing crimps and nerve-wrecking slopers to comfortable jugs: The LUNA series has it all. This set goes in almost any angle and any difficulty. A real ergonomic and universal allrounder.

→ FACTS

LEVEL → SUPER EASY · EASY · ADVANCED · HARD

SIZE → 72 SHAPES (PU)

STYLE → JUGS, SLOPER, CRIMPS



LUNA COMPLETE

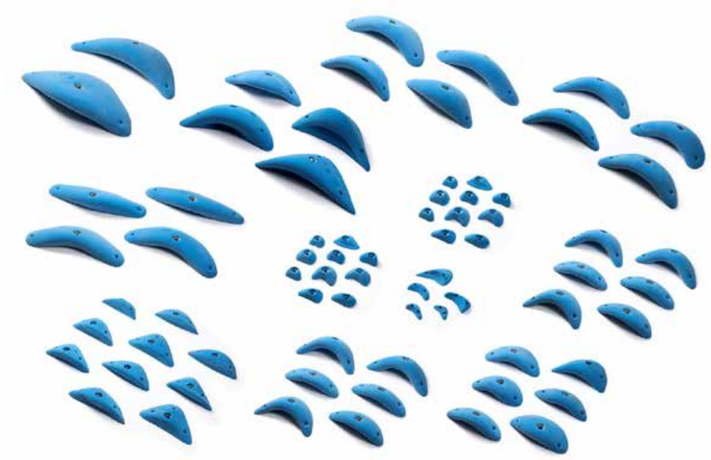
72 HOLDS
ART. NO: 13092

SELECTIONS / PACKS



LUNA BOULDER SELECTION

42 HOLDS
ART. NO: 13090



LUNA LEAD SELECTION

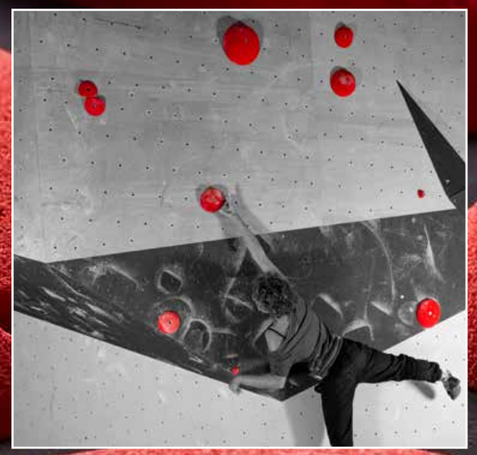
71 HOLDS
ART. NO: 13091

FULLMOON —

PLEASANT ERGONOMIC ROUND







→ FULLMOON SERIES

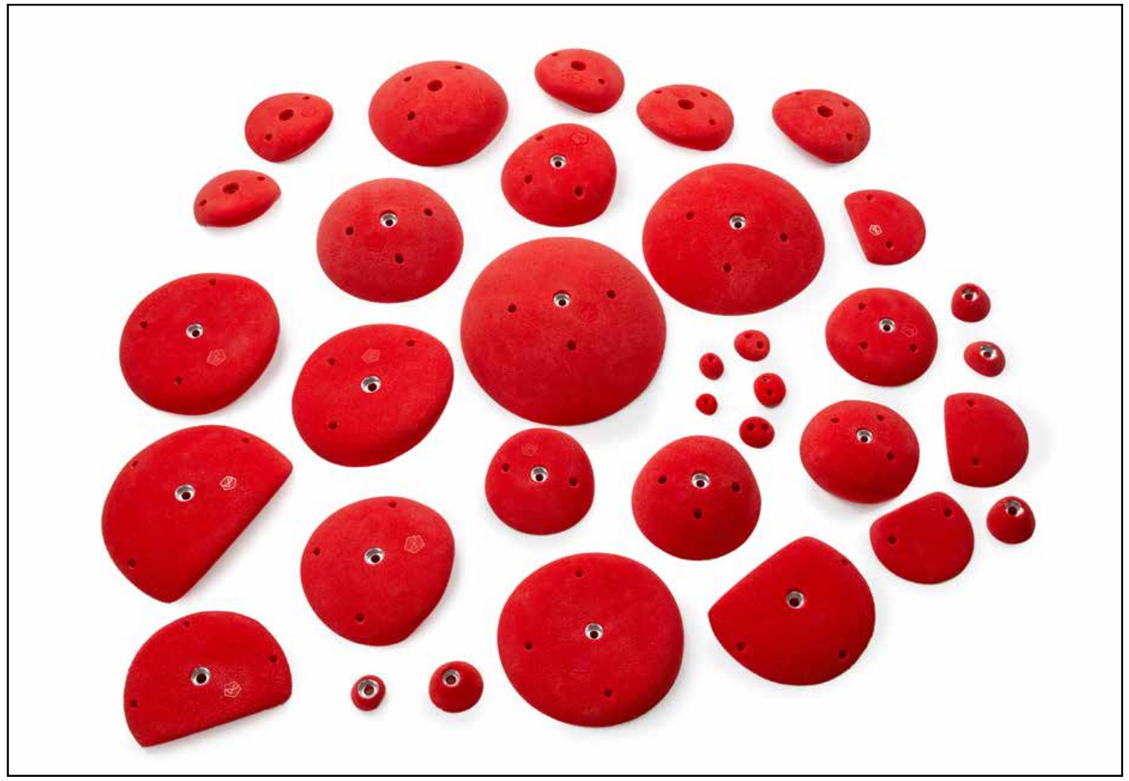
Fullmoon is rising. The name says it all. Excitingly round and clean shapes with ergonomic and pleasant slopers. Some comfy but flat jugs and hard crimps. An ornament for every wall.

→ FACTS

LEVEL → SUPER EASY | EASY | ADVANCED | HARD

SIZE → 66 SHAPES (PU)

STYLE → SLOPER, CRIMP, OPEN JUG



FULLMOON BOULDER SELECTION HARD

31 HOLDS
ART. NO: 910397

Size: **XS-XL**
Level: **HARD**

FULLMOON BOULDER SELECTION EASY

36 HOLDS
ART. NO: 910398

Size: **XS-XL**
Level: **EASY**

FULLMOON LEAD SELECTION EASY

66 HOLDS
ART. NO: 910399

Size: **XS-XL**
Level: **EASY**









COLOURS —

COLOURS



REFERENCES —

JOCHEN PERSCHMANN

→ National Routesetter, National Team Trainer

"The Bats and Saharas are super easy to control, ideal for compstyle bouldering and exciting tours. Also fun is the combo of Fatbat screw ons and dualtex macros, super for nice new-school moves and tours in all grades."

CHRISTIAN BINDHAMMER

→ IFSC-Chiefsetter, RainbowRocket-Boulders GmbH

"I am particularly taken with the whole Bat Series. A very versatile shape with dualtex and sensibly blockable. Ideal for creative route setting, even for very difficult tours."

JUDITH GÜNTHER

→ Manager DAV Kletterzentrum - Reutlingen

"The holds from Polytalon are an absolute enrichment for our gym. Great shapes with high recognition value and coherently assembled sets offer lots of fun for our visitors and route setters. Fast delivery and uncomplicated and direct contact with the manufacturer - and everything "made in Germany".

LUKE BRADY

→ World Cup Setter and Gym Owner

"I think the Bats are awesome, I like setting with them and people like climbing on them, too".



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