

BEN SHAFFER RECREATION

973-663-2021 www.benshaffer.com



We're reinventing the playground

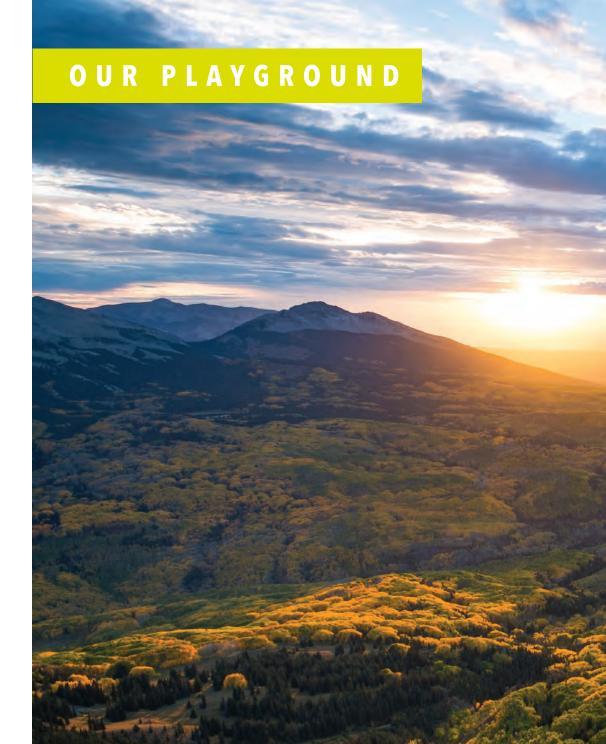




In our world
the impulse to play,
climb and explore does
not end with childhood.

Our obsession with play-based learning has its roots in the mountains and is born out of a love for adventure. We are climbers, skiers, boaters, mountain bikers and hikers, who explore the natural world with our family and friends.

True to these roots, our team of talented designers and fabricators use this intimacy with the outdoors to create nature inspired play sculptures that are authentic down to the smallest detail.







WHAT WEBRING TOEVERY PLAYGROUND

ID Sculpture is the industry leader in meeting the developmental needs of children through climbing activities. We do this by combining carefully designed physical challenges with imaginative play and a commitment to our core principals.

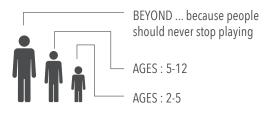
We believe:

- Kids thrive when they feel an authentic sense of adventure and can safely explore their limits
- That nothing fosters learning like imagination
- Every project is local and should reflect the spirit of its community
- Everyone should have access to play; universal design should be a part of all playgrounds
- Playgrounds should appeal to adults as much as children
- Collaboration is the cornerstone of good design
- As stewards of the environment, we have a responsibility to minimize our impacts and build the most durable products possible

"If you are looking for a collaborative design process with a group of creative, innovative design professionals for a one-of-a-kind children's play environment, then you need to be teaming with ID Sculpture."

- Kerry White, RLA, ASLA, LEED TM & Principal, Urban Play Studio

The symbols below indicate the age appropriateness of each component based on ASTM 1487.

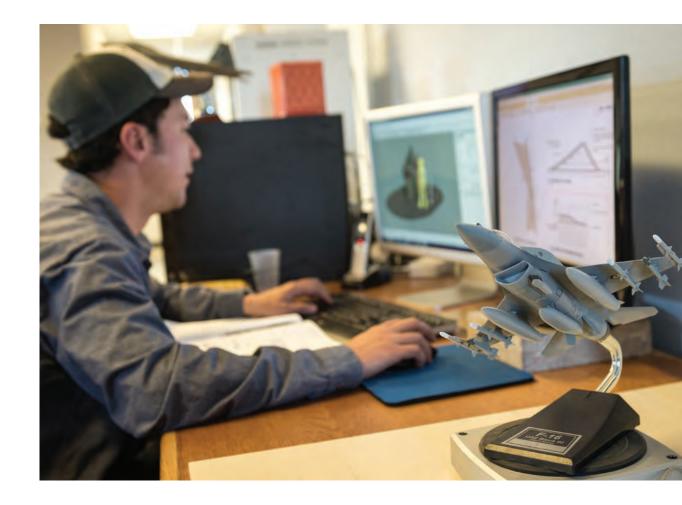


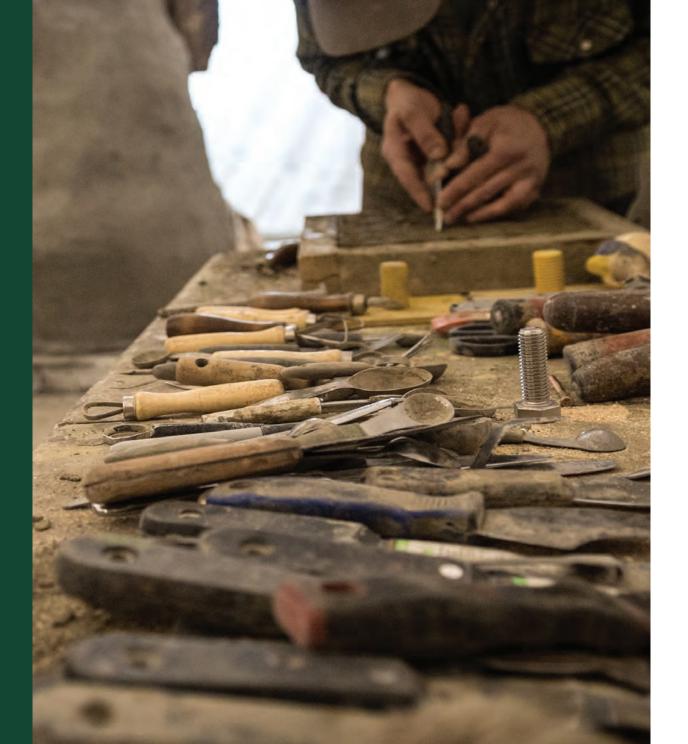
The IPEMA Certified logo will be used to signify products that are IPEMA certified to ASTM F1487.



TECHNOLOGY + ENGINEERING

old world sculptural
techniques with modern
digital technology. This
gives us the power to
realize virtually any
theme or form.





HAND CRAFTED ACCURACY

ID Sculpture's marriage of digital fabrication and handcraft allows us to create products that are unique to your needs while maintaining accurate detail at all scales.

Throughout the creative process, we use tried and true technology to make sure we're creating structures and designs that match your expectations. We use laser scanning, Haptic modeling and 3D visualization to test our concepts three-dimensionally. Once a sculpture is approved, we use CNC machines to exactly replicate the approved design. Finally, our talented team of artists hand sculpt and finish the surface.

This method allows us to work quickly and accurately at a variety of scales while maintaining complete creative control—the options for customization are nearly limitless.



PLAY

ID Sculpture creations are unlike any other playground feature. They instantly attract kids, get them moving and inspire them to come back again and again. You'll see our love of nature in our organic forms and realistic textures. You can choose a signature sculpture from our catalog, or we can help you realize your vision for a custom playground or themed environment. Check out our popular Woodlands and TerraCritters lines.





Snapping Turtle

MODEL: TC030

DIMENSIONS : 6' 9" X 4' 11" X 2' USE ZONE: 18' 9" X 16' 11"

AGES: 2-5





Painted Turtle

MODEL: TC029

DIMENSIONS : 6' X 4' 6" X 1' 10"

USE ZONE: 18' X 16' 6"

AGES: 2-5



MODEL: TC028

DIMENSIONS : 6' 2" X 4' 4" X 2' 4" USE ZONE: 18' 2" X 16' 4"

AGES: 2-5





Trout

MODEL: TC013

DIMENSIONS: 5' 1" X 3' 3" X 3' 10"

USE ZONE : 17' 1" X 15' 3"

AGES: 2-5





Tree Frog

MODEL: TC003

DIMENSIONS: 6' X 5' 11" X 3' 3"

USE ZONE: 18' X 17' 11"

AGES: 2-5





Tick Tock Croc

MODEL: TC022

DIMENSIONS: 7' 1" X 3' X 2' 3"

USE ZONE: 19' 1" X 15'





Bear Cub

MODEL: TC001

DIMENSIONS : 3' 10" X 7' 8" X 3' 9" USE ZONE : 15' 10" X 19' 8"

AGES: 2-5





Bison

MODEL: TC004

DIMENSIONS : 7' 6" X 4' 9" X 3' 8" USE ZONE : 19' 6" X 16' 9"

AGES: 2-5



Great Falls Dragon

MODEL: TC021

DIMENSIONS : 7' 4" X 2' 8" X 4' 2" USE ZONE : 19' 4" X 14' 8"

AGES: 2-5





Pig

MODEL: TC008

DIMENSIONS : 7' 6" X 3' 2" X 3' 6"

USE ZONE : 19' 6" X 15' 2"

AGES: 2-5





Cow

MODEL: TC007

DIMENSIONS : 8' X 3' 2" X 3' USE ZONE : 20' X 15' 2"

AGES: 2-5





Basset Hound

MODEL: TC014

DIMENSIONS : 6' 6" X 4' 7" X 5' USE ZONE : 18' 6" X 16' 7"



"A creative playground is only half a creative space; it's also a creative attitude."

- Jay Beckwith, 1973



Caterpillar Papilio

MODEL: TC032

DIMENSIONS: 9' 11" X 2' 4" X 1' 11" USE ZONE : 21' 11" X 14' 4"

AGES: 2-5





Caterpillar Anise

MODEL: TC033

DIMENSIONS: 7' 7" X 2' 5" X 2' 10" USE ZONE: 19' 7" X 14' 5"

AGES: 2-5





Salamander

MODEL: TC011

DIMENSIONS: 13' 11" X 4' 3" X 1' 8"

USE ZONE: 25' 11" X 16' 3"

AGES: 2-5



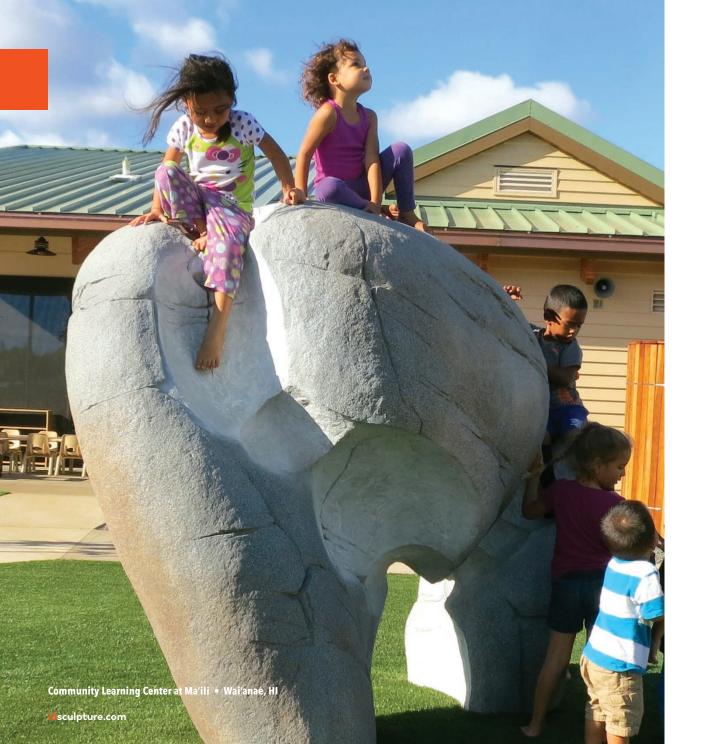
Humpback Whale

MODEL: TC023

DIMENSIONS: 13' 9" X 7' 6" X 3' 6"

USE ZONE: 25' 9" X 19' 6"





PLAY SCULPTURES

Operating at the intersection of art and play, we go beyond theming, with an elegant collection of sculptural climbers ranging from the larger than life to the otherworldly.



Telo Climber

MODEL: SC029

DIMENSIONS : 7' 10" X 4' 2" X 6' USE ZONE : 19' 10" X 16' 2"

05E 2 0 NE . 17 10







Saturn Climber

MODEL: SC008

DIMENSIONS: 7' 6" X 7' 6" X 3' 6" USE ZONE: 19' 6" X 19' 6"

AGES: 2-5





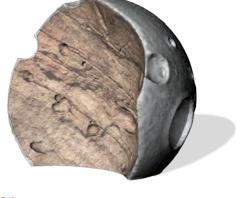
Mitosis #1

MODEL: SC003

DIMENSIONS: 10' 9" X 6' 7" X 8' USE ZONE: 22' 9" X 18' 7" AGES: 5-12 + BEYOND







Half Moon

MODEL: SC001

DIMENSIONS: 8' X 5' 11" X 6' 11" USE ZONE: 20' X 17' 11"

AGES: 5-12 + BEYOND







Mini Mite

MODEL: SC027

DIMENSIONS: 4' X 2' 8" X 4' USE ZONE: 16' X 14' 8"

AGES: 2-5





Chroma Climber

MODEL: SC026 DIMENSIONS : 6' 2" X 4' X 6'

USE ZONE: 18' 2" X 16' AGES: 5-12







Kinesis Climber

MODEL: SC030

DIMENSIONS: 7' X 4' 9" X 5' 8"

USE ZONE : 19' X 16' 9"



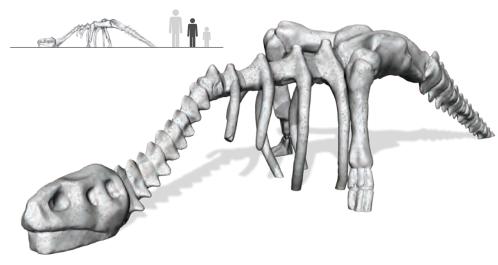


T-Rex

MODEL: SC004

DIMENSIONS : 18' 3" X 6' X 4' 6"

USE ZONE: 30' 3" X 18'







DIG BONES

Hips + Legs

MODEL: AP003-2 DIMENSIONS: 1' 7" X 2' 8" AGES: 2-5





Vertebrae

MODEL: AP003-1 DIMENSIONS: 1' 3" X 2' 9"

AGES: 2-5





Ribs

MODEL: AP003-3 DIMENSIONS: 2' X 2' 5" AGES: 2-5





Skull

MODEL: AP003-4 DIMENSIONS: 2' X 2' 8" AGES: 2-5







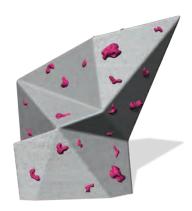
Poly Spire

MODEL: SC032

DIMENSIONS : 2' 9" X 2' 9" X 6' 1" USE ZONE : 14' 9" X 14' 9"

AGES: 5-12





Poly Climber

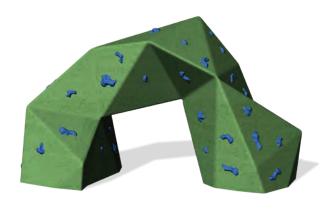
MODEL: SC033

DIMENSIONS : 5' 11" X 5' 2" X 6' 6"

USE ZONE : 17' 11" X 17' 2"

AGES: 5-12





Poly Arch

MODEL: SC034

DIMENSIONS : 10' 3" X 4' 7" X 6' 1"

USE ZONE: 22' 3" X 16' 7"

AGES: 5-12





Grass Blade small

MODEL: SC018

DIMENSIONS : 6' 4" X 1' 8" X 2' 8"

USE ZONE : 18' 4" X 13' 8"

AGES: 2-5





Grass Blade large

MODEL: SC019

DIMENSIONS : 7' 7" X 2' 3" X 4' USE ZONE : 19' 7" X 14' 3"

AGES: 2-5





Grass Blade balance

MODEL: SC020

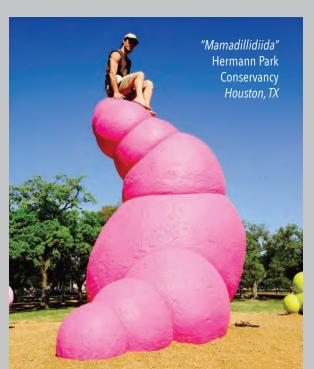
DIMENSIONS : 9' 2" X 1' 4" X 1' 6"

USE ZONE : 21' 2" X 13' 4"





Artist Highlight Sharon Engelstein



Mini Mobius

MODEL: SC005

DIMENSIONS: 7' 11" X 6' 9" X 3' 9"

USE ZONE: 19' 11" X 18' 9"









Castle Climber

MODEL: SC031

DIMENSIONS: 13' 9" X 7' 6" X 7'

USE ZONE : 25' 9" X 19' 6"

AGES: 5-12



Third Sense

MODEL: SC002

DIMENSIONS : 7' 6" X 6' 9" X 7' 9" USE ZONE: 19' 6" X 18' 9"

AGES: 5-12 + BEYOND







Jauaic Cillin

MODEL: SC036

DIMENSIONS : 8' 2" X 3' 6" X 3' 8" USE ZONE : 20' 2" X 15' 6"

AGES: 2-12



Lighthouse Rock

MODEL: SC022 DIMENSIONS: 9' X 5' X 10' USE ZONE: 21' X 17'

AGES: 5-12





MODEL: SC025

Train Tunnel

DIMENSIONS : 11' 2" X 8' X 6' 2"

USE ZONE : 23' 2" X 20'

AGES: 5-12

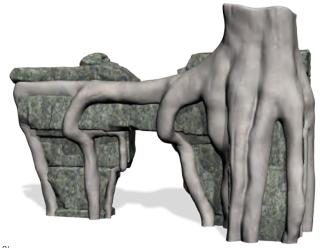


Lost City Climber

MODEL: SC035

DIMENSIONS : 12' 4" X 6' 9" X 8'

USE ZONE : 24' 4" X 18' 9"







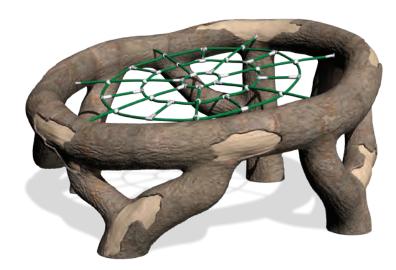
"Interplay between the object and the child makes his total world — play. He exploits the vitality of his environment and draws upon his imagination to create his world."

Web Climber

MODEL: AP001

DIMENSIONS: 10' 6" X 4' 10" X 7' USE ZONE : 22' 6" X 16' 10"

AGES: 5-12



Charlotte's Web

MODEL: AP005

DIMENSIONS: 8' X 7' 11" X 4' 7"

USE ZONE: 20' X 19' 11"







Log Balance Course

MODEL: AP015

DIMENSISON: 19' 8" X 6' 2" X 3' 7"

USE ZONE : 31' 8" X 18' 2"

AGES: 2-12





Stepping Forms *small*

MODEL: SF002-SM

DIMENSIONS: 18" TALL X 10" DIA

AGES: 2-12





Stepping Forms medium

MODEL: SF002-MD

DIMENSIONS: 18" TALL X 18" DIA

AGES: 2-12





Stepping Forms *large*

MODEL: SF002-LG

DIMENSIONS: 18" TALL X 28" DIA







MODEL: AP009

DIMENSIONS : 12' 6" X 4' X 1' 2"

USE ZONE : 24' 6" X 16'

AGES: 2-5

IPEMA CERTIFIED ASTM PLAST

SITE FURNISHINGS



Stump Table

MODEL: SF005 DIMENSIONS: 6' 8" X 3' X 2' 6"



Sandstone Bench

DIMENSIONS : 6' X 4' 3" X 2' 8"

USE ZONE: 18' X 16' 3"

AGES: 2-5

MODEL: SF001

DIMENSIONS: 2' 1" X 5' 10" X 1' 5"



MODEL : SF004 DIMENSIONS : 6' X 2' 2" X 1' 6"

Split Log Bench













Linkin' Log

MODEL: AP031

DIMENSIONS: 7' 2" X 3' X 2' 4"



Plyo Stump

MODEL: AP014

DIMESNSIONS: 8' 9" X 2' X 3' 1"

USE ZONE : 20' 9" X 14'

AGES: 2-12



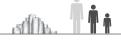
Staggered Stumps

MODEL: AP020

DIMENSIONS: 6' 10" X 3' 2" X 3' 1"

USE ZONE: 18' 10" X 15' 2"

AGES: 2-12





ADA Transfer Station

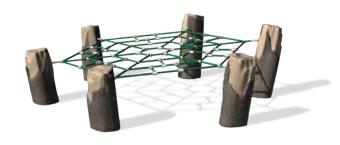
MODEL: AP030

DIMENSIONS: 3' 11" X 3' 6" X 3' 5"

USE ZONE: 15' 11" X 15' 6"

AGES: 2-12





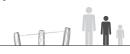
Hickory Hammock

MODEL: AP006

DIMENSIONS: 8' 10" X 10' 1" X 2' 10"

USE ZONE: 20' 10" X 22' 1"

AGES: 5-12





Log Fort

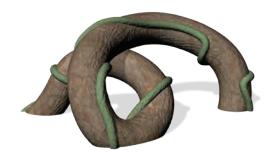
MODEL: AP033

DIMENSIONS: 11' 2" X 8' X 5'

USE ZONE: 23' 2" X 20'







Sunrise Vine

MODEL: AP024

DIMENSIONS : 8' 6" X 5' 7" X 3' 7" USE ZONE : 20' 6" X 17' 7"

AGES: 2-5





Smith Vine

MODEL: AP022

DIMENSIONS : 6' 9" X 9' X 4' 6"

USE ZONE : 18' 9" X 21'









Bowman Vine

MODEL: AP029

DIMENSIONS: 9' X 3' 1" X 2' 11"

USE ZONE : 21' X 15' 1"

AGES: 2-5



Golden Vine

MODEL: AP028

DIMENSIONS: 7' 2" X 5' 7" X 2' 10"

USE ZONE: 19' 2" X 17' 7"

AGES: 2-5



Huff Lane Vine

MODEL: AP021

DIMENSIONS: 12' 6" X 4' 7" X 4' 2"

USE ZONE : 24' 6" X 16' 7"

AGES: 2-5







Lakewood Vine

MODEL: AP027

DIMENSIONS: 3' 9" X 7' 11" X 2' 4"

USE ZONE: 15' 9" X 19' 11"

AGES: 2-5



Melrose Vine

MODEL: AP026

DIMENSIONS: 3' 5" X 9' 1" X 2' 11"

USE ZONE: 15' 5" X 21' 1"

AGES: 2-5



Perry Vine

MODEL: AP025

DIMENSIONS: 9' 4" X 4' 3" X 3' 3"

USE ZONE : 21' 4" X 16' 3"

AGES: 2-5





"Our highest endeavor must be to develop free human beings who are able of themselves to impart purpose and direction to their lives. The need for imagination, a sense of truth, and a feeling of responsibility these three forces are the very nerve of education."

- Rudolph Steiner, 1919

CLIMB

We believe people are their strongest and most confident when they climb. That's why ID Sculpture is committed to offering the most authentic, natural climbing experiences available.





Palisades Boulder

MODEL: CB001

DIMENSIONS : 13' X 6' 6" X 8' 2" USE ZONE : 25' X 18' 6" AGES : 5-12 + BEYOND







Sandstone Arch

MODEL: CB005

DIMENSIONS: 11' 8" X 6' 11" X 5' 10"

USE ZONE: 23' 8" X 18' 11"

AGES: 5-12





Sandstone Boulder

MODEL: CB006

DIMENSIONS : 6' 3" X 4' 8" X 5' 8"

USE ZONE: 18' 3" X 16' 8"

AGES: 5-12









6 by Boulder

MODEL: CB007 DIMENSIONS: 6' 7" X 5' 4" X 6' 6"

USE ZONE : 18' 7" X 17' 4"

AGES: 5-12





Transition Boulder

MODEL: CB008

DIMENSIONS : 6' 1" X 4' 1" X 6' 1"

USE ZONE : 18' 1" X 16' 1"

AGES: 5-12







Hoodoo Arch

MODEL: CB010

DIMENSIONS : 7' 5" X 11' 3" X 8' USE ZONE : 19' 5" X 23' 3" AGES : 5-12 + BEYOND



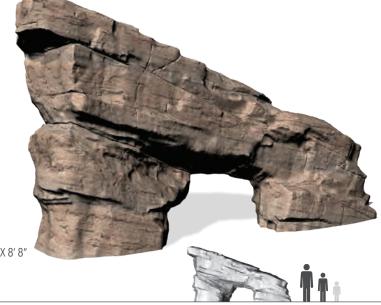
Skyland Boulder

MODEL: CB023

DIMENSIONS : 7' X 4' 8" X 8' USE ZONE : 19' X 16' 8" AGES : 5-12 + BEYOND









MODEL : CB019 DIMENSIONS : 18' X 5' 2" X 10' 2"

USE ZONE : 30' X 17' 2"

AGES: 5-12



CERTIFIED ASTIM F1487

Moab Arch

MODEL: CB017

DIMENSIONS: 16' 10" X 5' 6" X 8' 8"

USE ZONE : 28' 10" X 17' 6" AGES : 5-12 + BEYOND



Cave Rock

MODEL: CB011

DIMENSIONS : 8' 6" X 5' 4" X 5' USE ZONE : 20' 6" X 17' 4"

AGES: 2-12







Approach Boulder

MODEL: CB025

DIMENSIONS : 10' 6" X 5' 4" X 3' 2"

USE ZONE : 22' 6" X 17' 4"

AGES: 2-5







Pinnacle Boulder

MODEL: CB026

DIMENSIONS : 3' X 2' 11" X 6' USE ZONE : 15' X 14' 11"

AGES: 5-12





Mini Arch

MODEL: CB015

DOMENSIONS : 8' 1" X 3' 9" X 3' 3"

USE ZONE : 20' 1" X 15' 9"

AGES: 2-5







Colossus

MODEL: PB001

DIMENSIONS: 25' 5" X 13' 1" X 11'

USE ZONE : 37' 5" X 25' 1" AGES : 5-12 + BEYOND







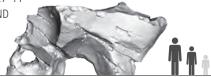
Paradise Boulder

MODEL: PB002

DIMENSIONS : 26' 2" X 15' 11" X 11'-8"

USE ZONE : 38' 2" X 27' 11"

AGES: 5-12 + BEYOND





The Mighty Fin

MODEL: PB004

DIMENSIONS: 14' 2" X 2' 10" X 9' 2"

USE ZONE : 26' 2" X 14' 10" AGES: 5-12 + BEYOND







Kalispell Boulder medium

MODEL: PB008

DIMENSIONS: 11' 8" X 7' 8" X 10' 1" USE ZONE : 23' 8" X 19' 8"

AGES: 5-12 + BEYOND

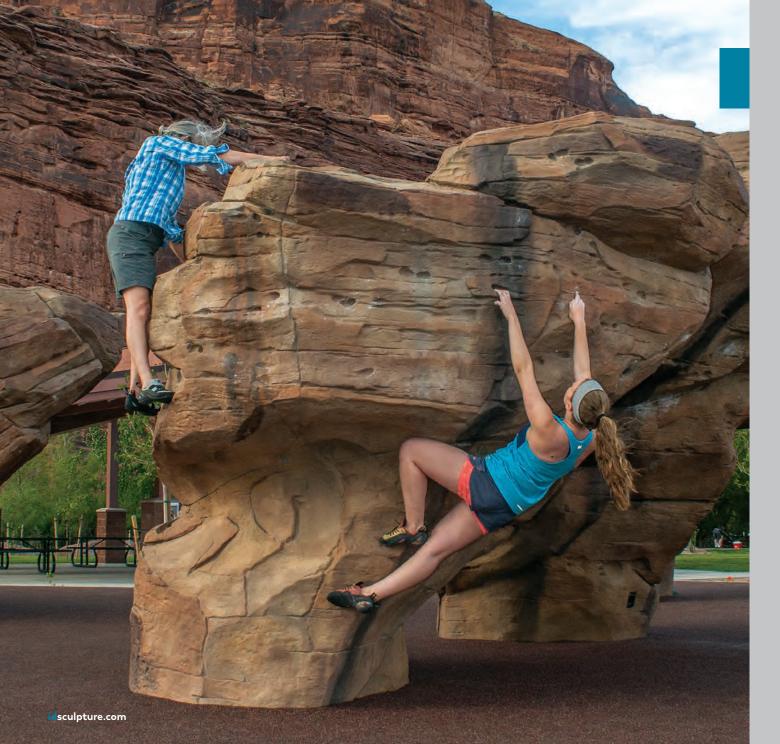


Montana Special

USE ZONE : 26' 10" X 18' 9" AGES: 5-12 + BEYOND

MODEL: PB005







Real World Inspiration

At ID Sculpture, we pride ourselves on the realism of our climbing boulders and walls. How do we do this? Through an intimacy with rock, climbing and natural places. For example, when you look at some of our climbing boulders you'll see distinctive pocket formations. These features are known to geologists and climbers as *huecos*.

One of the most renowned places to see them is the famous Hueco Tanks of South Texas, a climbing area that ID Sculpture founder Ian Glas helped pioneer in the early 1990s. Affectionately referring to themselves as "dirtbags," Ian and his crew lived in their cars and tents to keep expenses low and spent years developing new routes and bouldering problems. This "real rock" experience gives ID Sculpture boulders a level of authenticity hard to find anywhere else.





EXPLORE

When you want to step off the beaten path and a catalog of options just won't cut it, ID Sculpture is ready to help you discover something new. With far-reaching capabilities in custom design, unique materials and innovative solutions, we provide the resources to help you plot your own course.

C U S T O M D E S I G N

ID Sculpture's proprietary materials and methods put custom design within reach for any project.

Whether you want a particular species of TerraCritte in your playground, features that match local rock formations, or an immersive theme that ties to your community, our design team will work with you to make it a reality. No idea is too big or too small. Our designers love a challenge and have an unprecedented turnaround time.



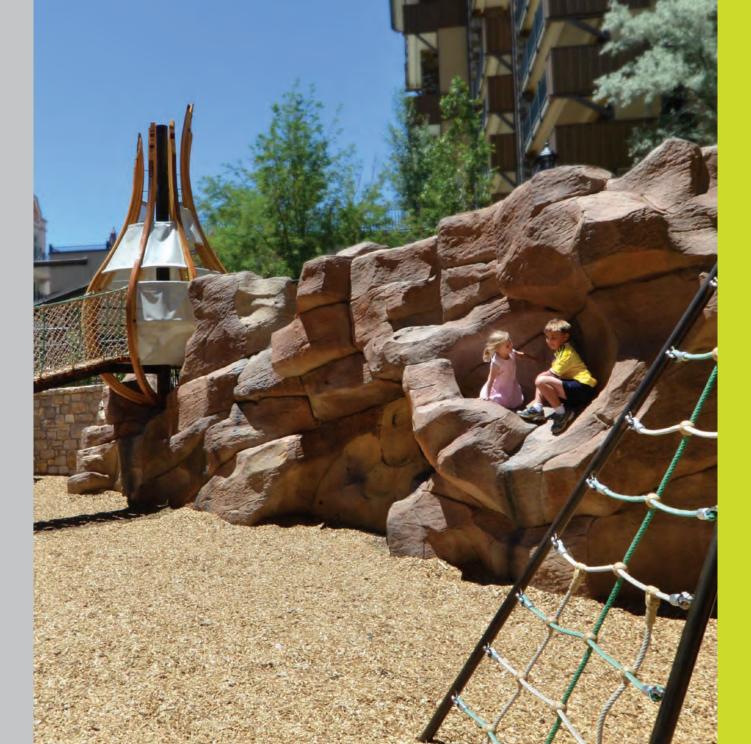


ART + EXHIBITS

In addition to playgrounds, ID Sculpture offers a wide range of fabrication services to the public art world. From iconic gateway features to interactive sculptures, we are a trusted source for large-scale art fabrication. We work with artists and stakeholders to help them develop their vision, taking the idea from concept to installation. We also help with material testing, construction coordination, and engineering along the way to ensure the flawless execution of your project.

R E T A I N I N G W A L L S

At ID Sculpture, we know that every site is unique. We have pioneered the art of fusing play environments with dynamic sites. By leveraging structural elements like retaining walls and buildings, we turn infrastructure into opportunity Let us help you explore the options for your site to create an immersive play experience.









Maroon Bells

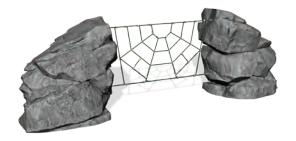
MODEL: CMB007

DIMENSIONS: 21' 1" X 13' 7" X 6' 6"

USE ZONE: 33' 1" X 25' 7"

AGES: 5-12





Spanish Peaks

MODEL: CMB008

DIMENSIONS : 20' 2" X 5' 4" X 6' 6"

USE ZONE: 32' 2" X 17' 4"

AGES: 5-12



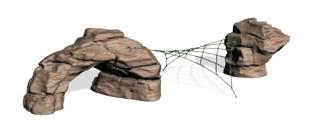
Independence Pass

MODEL: CMB006

DIMENSIONS : 24' 2" X 5' 1" 6' 6" USE ZONE : 36' 2" X 17' 1"

AGES: 5-12





Mesa Verde

MODEL: CMB003

DIMENSIONS : 26' 8" X 11' 9" X 5' 10"

USE ZONE: 38' 8" X 23' 9"

AGES: 5-12





Ragged Wilderness

MODEL: CMB005

DIMENSIONS: 32' X 11' 6" X 5' 8"

USE ZONE : 44' X 23' 6"

AGES: 5-12





West Elk Traverse

MODEL: CMB009

DIMENSIONS : 23' 1" X 11' 5" X 6'

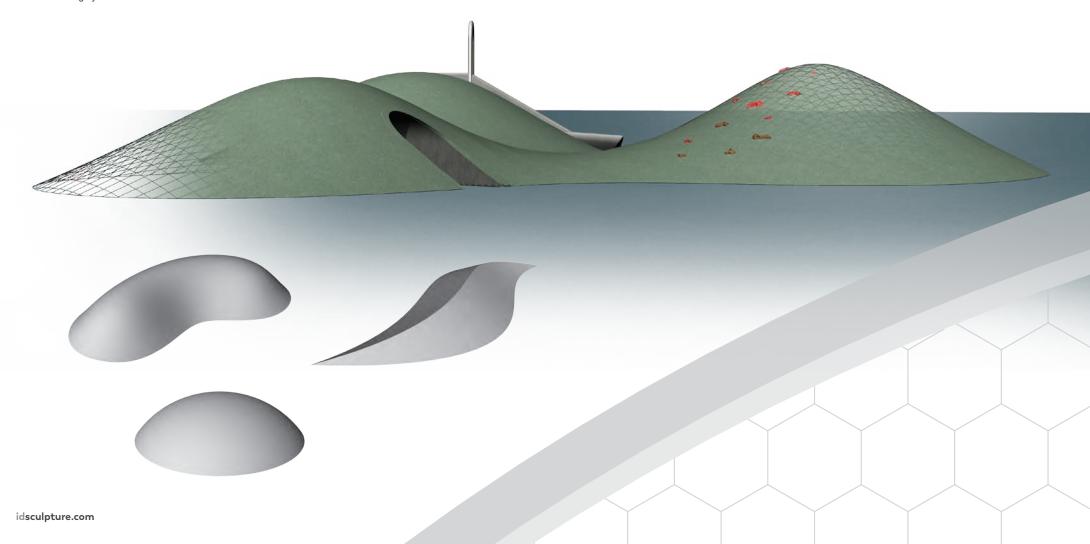
USE ZONE : 35' 1" X 23' 5"

AGES: 5-12



LAND FORMING

Ever wish you could shape your landscape? Our proprietary process allows you to create accurate, 3-dimensional shapes like berms and mounds that seamlessly integrate into your play area and are suitable for turf or poured in place surfacing systems.



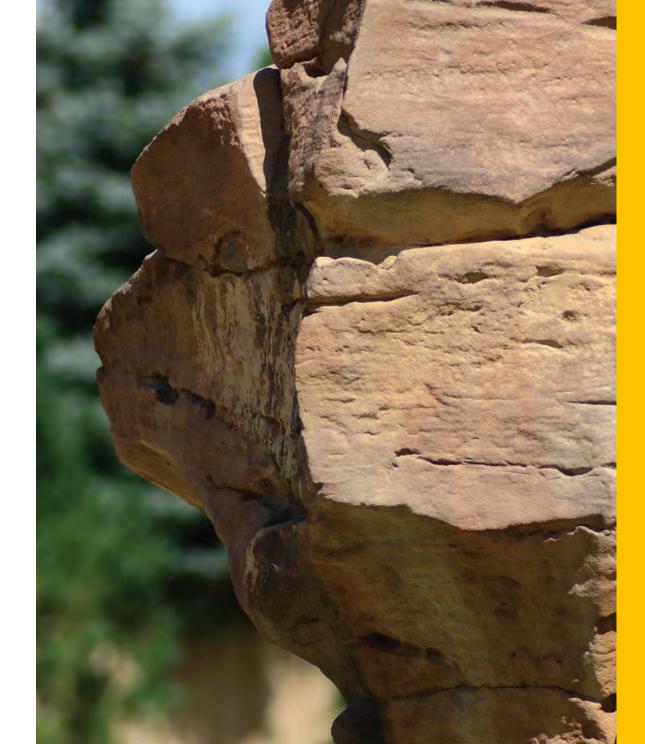




COMPOSITION

ID Sculpture uses a high performance composite technology to construct our products. Our typical structures use a digitally fabricated armature encapsulated with a specially formulated shell of glass fiber reinforced concrete (GFRC). The GFRC structural shell is hand sculpted and finished. The result is a product that's lightweight yet durable, rich in textural detail, and architecturally accurate so you can plan your project down to the smallest detail. We can even design our products to interface with existing site features, such as retaining walls or landscape features.







SAFETY

Safety is at the heart of all we do. Compliance with nationally recognized standards provides a safer environment for children and the general public.

All of our playground features conform to ASTM F1487, the "Standard Consumer Safety Performance Specification for Playground Equipment for Public Use" as well as the US Consumer Product Safety Commission (CPSC) Guidelines. ID Sculpture has Certified Playground Safety Inspectors (CPSI) in house to ensure that designs are safe and compliant. We proudly offer a range of products certified by the International Playground Manufacturers Association, Inc. (IPEMA).

While we're proud of our commitment to safety, it goes beyond regulations. We draw on our decades of experience as parents, climbers, and adventurers to design, build and test our products. We understand the risks inherent in outdoor play and climbing, and look for ways to mitigate them at every step of the process.



In the interest of playground safety, the International Play Equipment Manufacturers Association (IPEMA) provides a Third Party Certification Service whereby a designated independent laboratory, TUV SUD America Inc., (TUV), validates an equipment manufacturer's certification of conformance to ASTM F1487, Standard Consumer Safety Performance Specification for Playground Equipment for Public Use, except sections 7.1.1, 10 and 12.6.1. The use of the corresponding logo in ID Sculpture's catalog signifies that ID Sculpture has received written validation from the independent laboratory that the product(s) associated with the use of the logo conforms to the requirements of the indicated standard. Check the IPEMA website (www.ipema.org) to confirm product validation.



DURABILITY + WARRANTY

While most conventional playground equipment is replaced, on average, every ten years; ID Sculpture believes in a higher bar. The life expectancy of our outdoor sculptural concrete products is estimated to be 50 years.

That's because everything we build is made to last. Our proprietary concrete was developed through years of experience in the harshest of climates – from the bitter cold of our home in Gunnison, Colorado to the blazing heat of Mesa, Arizona. ID Sculpture's proprietary concrete mix is the toughest in the industry and is designed for easy maintenance and repair. All ID Sculpture products are warrantied for 10 years.





INSTALLATION

All of our projects are designed and fabricated with installation in mind. We understand the realities of construction sites and have learned how to properly execute even the most demanding of installations. Whether your site is a clean retail space or a public plaza, ID Sculpture has the experience to do it right every time.

If you prefer, you can install yourself. Sculptures come with either an integral footing or are designed for a simple, site built slab on grade. Your sculpture will come with everything you need to install it, including mechanical connection points, hardware, an easy to understand installation guide and an Operations and Maintenance manual.

Creative people are curious, flexible, persistent, and independent with a tremendous spirit of adventure and a love of play."

- Henri Matisse



PLAY. CLIMB. EXPLORE.



BEN SHAFFER RECREATION

973-663-2021 www.benshaffer.com

