SCARPA NORTH AMERICA, INC. | BOULDER, CO, USA
FOR MORE INFORMATION VISIT US.SCARPA.COM OR CA.SCARPA.COM

ACTIVE RANDING SYSTEMS

BI-TENSION™
This tension system uses a reverse slingshot rand anchored under the critical toe area to connect directly to the heel rand. The patent-pending system actively pulls power from the toes to provide higher performance without cramming your toes forward.

DTS-TENSION™
With tension in two different strengths on either side of the shoe, the Differentiated Tension System helps focus the power of the foot forward onto the big toe further enhancing the shoes asymmetrical shape.

PASSIVE RANDING
Classically constructed shoes developed for situations where dynamic support is not the primary focus.

TA TENSION™
The TA (Toe-Abductor) Tension system works with the foot muscles enhancing toe power while minimizing the disturbance to the flexor foot muscle.

PAF CONSTRUCTION
PAF is an innovative heel system that helps both spread the force of the heel tension and increase the fit of the heel. The aggressive tension-rubber is interrupted behind the heel to reduce pressure on the Achilles tendon and connected with softer rubber, that works like a bridge and allows full adoption to the shape of the heel. The holes on the side indicate the tension applied, which varies between 1 hole for light tension, 2 holes for mid tension and 3 holes for strong tension.

CTS-TENSION™
The CTS is a combination of elastic tension rubber that controls the length of the shoe and soft high friction rubber that surrounds the forefoot. The soft M50 rubber evenly distributes power around the toe area and inside edging zone is directly connected to the heel. The result is outstanding strength and precision on small footholds.

PCB-TENSION™
The Power Connection Band spans the arch to dynamically connect the forefoot and heel to distribute power from the toes throughout the foot. When paired with a "no midsole" construction the result is a collection of the most sensitive performance shoes we've ever built.

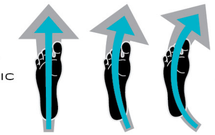
TRI-TENSION™
Provides power and support while at the same time allowing ultimate sensitivity with minimal weight. The result is the perfect combination of sensitivity and power for steep technical terrain.

V-TENSION™
This Active Randing runs under the sole supporting an extended toe position. The V-Tension™ system is ideal for climbers who prefer performance with less pressure focused on the big toe.

SRT CONSTRUCTION
Surround Rubber Tension is a layer of our ultra-soft M50 rubber that wraps around the forefoot and translates the power directly to the tips of the toes. It also provides maximum friction and sensitivity for toe-hooking.

FOOTPRINT

SLIGHTLY ASYMMETRIC



HIGHLY ASYMMETRIC

This continuum represents how the different shapes of a last concentrate a climber's weight along the foot and over the toes.

Less asymmetrical footprints give a more even distribution of weight along the entire foot and middle toes. This helps train feet that are new to rock climbing and provides comfort for advanced climbers during extended use. Increasingly asymmetric footprints concentrate the climber's weight to a specialized point. This provides power specifically where advanced climbers need the support.

HEEL-TO-TOE PROFILE

Different types of climbing can benefit from a range of heel-to-toe profiles.

MOST SUITED FOR VERTICAL TERRAIN

MOST SUITED FOR STEEP TERRAIN

PERFORMANCE CATEGORIES

SPECIALIZED PERFORMANCE
For difficult, demanding projects that require a high degree of specialization, these finely tuned models feature an aggressively downturned shape and highly asymmetrical profile with dynamically charged Active Randing. From the incredibly soft rubber-wrapped Furia S to the ultra-supportive Boostic, the Specialized Performance collection encompasses the full range of designs needed for any climb at your limit.

PERFORMANCE
Optimized for precision on technically demanding routes but with balanced performance that handles the spectrum of climbing challenges, the Performance collection is - by climbers who want a single shoe to handle all styles and movements encountered over the course of a climb. Built with a curved profile and slightly asymmetric footprint, our performance category models each feature varying degrees of pre-charged Active Randing to suit the climber's skills and style.

ALL-DAY PERFORMANCE
Featuring classic, reliable constructions that are equally beloved by guides and newer climbers, the All-Day Performance collection places a premium on technical advancement and comfort. Showcasing a flatter profile with a higher degree of symmetry, these models are not only ideal for those wanting to advance their skills in comfort, but also for experienced climbers spending long days on moderate adventurous terrain.

RUBBER MATERIALS

VIBRAM® XS GRIP 2
This rubber represents the natural evolution of Vibram® XS Grip. The compound used by many bouldering and world championship climbers, Vibram® XS Grip 2 delivers measurably improved grip with adequate firmness for moderate edging, while maintaining consistent performance in all temperatures.

VIBRAM® XS EDGE
Thanks to an improved resistance to plastic distortion, Vibram® XS Edge keeps its shape even after hours of use. This compound also maintains consistent feel in both hot and cold temperatures and delivers excellent pure grip while adding improved firmness for the most challenging edging moves.

M70 RUBBER
M70 is a rubber compound that offers good levels of adaptability and containment at the same time. A rating of 70 makes it perfect for use on the toe rand and strategic positioning around the shoe upper.

M50 RUBBER
M50 is our softest rubber compound offering the best levels of adaptability to the natural curves of the foot and toes. A rating of 50, making it perfect for use in our SRT system, toe patches and strategic positioning around the shoe upper.

D2 RUBBER
D2 is a fusion of two rubber compounds. M50 and M70, avoiding overlapping. It combines the adaptability of M50 with the containment and precision of M70. The combination is perfect for use on toe rands and above the toes.

S-72 RUBBER
Exclusive to SCARPA, S-72 rubber is the result of our close collaboration with Davos, a premium Italian rubber manufacturer. S-72 has been formulated with a lower durometer to deliver increase surface contact and ultimate adhesion while still maintaining great durability.

SCARPA VISION
SCARPA's proprietary rubber, designed to deliver a balance of performance and resilience to the demands of a new climber's unpracticed feet. Tacky, durable, and reliable across a range of indoor and outdoor uses.

REINFORCED ELASTIC BAND
REB Technology overlays thermoplastic rubber over an elastic instep panel, which delivers unparalleled foot hugging fit in a slipper, and ensures that the feel and precision will last for the life of the shoe.

SCARPA SUSTAINABILITY

SCARPA ECO PRODUCTS
Our products tread the most wonderful and unspoiled landscapes on earth. We feel we must do our best to preserve these landscapes. "ECO", products made of environment-friendly materials refers to products in which materials and processes are specifically chosen for their environmentally friendly characteristics.

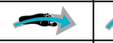
Font Cover
Athlete: Camilla Moroni
Photo: Andrea Cossu

Back Cover
Photo: Sam Pratt

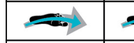
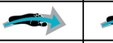
SCARPA

CLIMBING SHOE
COMPARISON CHART 2026

SPECIALIZED PERFORMANCE

	BLACKBIRD	BOOSTIC R	CHIMERA	DRAGO XT	DRAGO / DRAGO LV	DRAGO KID	FURIA AIR
UPPER	Dual-Layer Microfiber	Microfiber + Eco Leather	Microfiber + Hyperskin	Microfiber	Microfiber	Microfiber	Microsuede
ACTIVE RAND	PCB PAF	V	PCB SRT PAF	PCB SRT	PCB SRT PAF	SRT	DTS SRT PAF
RELATIVE STIFFNESS	●●●●●	●●●●●	●●●○○	●●●○○	●●◐○○	●●○○○	◐○○○○
AVAILABLE SIZES	35 - 45 (half sizes)	35 - 45 (half sizes)	35 - 45 (half sizes)	35 - 45 (half sizes)	35 - 45 (half sizes)	28-36 (whole sizes)	35 - 45 (half sizes)
PROFILE							
ASYMMETRY							
RUBBER	MSO ECO	ECO	MSO TPS	MSO	MSO	MSO	MSO
PERFORMANCE	Sport Climbing ★★★★★ Bouldering ★★★★ Multi Pitch ★★★★★ Indoor ★★★★	Sport Climbing ★★★★ Bouldering ★★★★ Multi Pitch ★★★★ Indoor ★★	Sport Climbing ★★★★★ Bouldering ★★★★★ Multi Pitch ★ Indoor ★★★★	Sport Climbing ★★★★ Bouldering ★★★★★ Multi Pitch ★ Indoor ★★★★★	Sport Climbing ★★★★ Bouldering ★★★★★ Multi Pitch ★ Indoor ★★★★★	Sport Climbing ★★★★ Bouldering ★★★★★ Multi Pitch ★ Indoor ★★★★★	Sport Climbing ★★★ Bouldering ★★★★★ Multi Pitch ★★★ Indoor ★★★★★
NOTES	Available Fall 2026 *Limited Quantities*				PAF on Drago LV Model Only		Available Spring 2026

PERFORMANCE

	INSTINCT	INSTINCT VS	INSTINCT VSR/ INSTINCT VSR LV	INSTINCT S	VAPOR	VAPOR V / VAPOR V LV	VAPOR S
UPPER	Microfiber + Heat Welded Reinforcements	Microfiber	Microfiber	Microfiber	Microfiber	Microfiber	Microfiber
ACTIVE RAND	BI PAF	BI	BI	CTS REB	BI PAF	BI	BI
RELATIVE STIFFNESS	M: ●●●◐○ W: ●●●◐○	M: ●●●○○ W: ●●◐○○	●●○○○	●●○○○	●●●●○	●●●◐○	●●●○○
AVAILABLE SIZES	M: 35 - 45 (half sizes) W: 35-44 (half sizes)	M: 38-45 (half sizes); 46-50 (whole sizes) W: 35-44 (half sizes)	35-47 (half sizes) LV: 35-47 (half sizes); 48 (whole sizes)	35 - 45 (half sizes)	M: 38 - 46 (half sizes) W: 35 - 42 (half sizes)	38-46 (half sizes); 47-50 (whole sizes) LV: 35-42 (half sizes)	M: 38 - 46 (half sizes) W: 35 - 42 (half sizes)
PROFILE							
ASYMMETRY							
RUBBER				MSO	D2	M70 ECO	M70
PERFORMANCE	Sport Climbing ★★★★★ Bouldering ★★★★ Multi Pitch ★★ Indoor ★★★	Sport Climbing ★★★★ Bouldering ★★★★★ Multi Pitch ★★ Indoor ★★★★	Sport Climbing ★★★★ Bouldering ★★★★★ Multi Pitch ★★ Indoor ★★★★★	Sport Climbing ★★★★ Bouldering ★★★★★ Multi Pitch ★★ Indoor ★★★★★	Sport Climbing ★★★★★ Bouldering ★★★ Multi Pitch ★★★★★ Indoor ★★	Sport Climbing ★★★★★ Bouldering ★★★ Multi Pitch ★★★ Indoor ★★★★	Sport Climbing ★★★★★ Bouldering ★★★ Multi Pitch ★★★ Indoor ★★★★
NOTES	PAF on Women's Model Only						

ALL-DAY PERFORMANCE

	GENERATOR MID	ARPIA V / ARPIA V LV	VELOCE	FORCE	HELIX	HELIX V	ORIGIN	ORIGIN VS / ORIGIN VS LV	REFLEX VS
UPPER	2mm Eco Suede	Microfiber	Microfiber	1.8mm Eco Suede	2.0mm Metal Free Suede	2.0mm Metal Free Suede	1.8mm Suede	Microsuede	Metal Free Suede + Knit Fabric
ACTIVE RAND	TRI PAF	TA	DTS PAF		PASSIVE SYSTEM	PASSIVE SYSTEM	PASSIVE SYSTEM PAF	PASSIVE SYSTEM	PASSIVE SYSTEM
RELATIVE STIFFNESS	●●●●●	●●●○○	●●◐○○	●●●●○	●●●○○	●●●○○	●●●○○	●●○○○	●●●○○
AVAILABLE SIZES	M: 35-46 (half sizes); 47-50 (whole sizes)	38-46 (half sizes); 47-50 (whole sizes) LV: 35-46 (half sizes)	M: 38-46 (half sizes); 47-50 (whole sizes) W: 35-42 (half sizes)	M: 39-47 (half sizes); 48-50 (whole sizes) W: 35-42 (half sizes)	M: 39-47 (half sizes); 48-50 (whole sizes) W: 35-42 (half sizes)	M: 39-47 (half sizes); 48-50 (whole sizes) W: 35-42 (half sizes)	M: 39-47 (half sizes); 48-50 (whole sizes) W: 35-42 (half sizes)	38-46 (half sizes); 47-50 (whole sizes) LV: 35-42 (half sizes)	M: 39-47 (half sizes); 48-50 (whole sizes) W: 34-42 (half sizes)
PROFILE									
ASYMMETRY									
RUBBER	M70 ECO	MSO	S72 M70	ECO	ECO	ECO	VISION	S72 MSO	VISION ECO
PERFORMANCE	Sport Climbing ★★★ Bouldering ★ Multi Pitch ★★★★★ Indoor ★	Sport Climbing ★★★★★ Bouldering ★★★★★ Multi Pitch ★★★ Indoor ★★★★	Sport Climbing ★★★ Bouldering ★★★ Multi Pitch ★ Indoor ★★★★★	Sport Climbing ★★★ Bouldering ★★★ Multi Pitch ★★★★ Indoor ★★★★★	Sport Climbing ★★ Bouldering ★★ Multi Pitch ★★★★★ Indoor ★★	Sport Climbing ★★ Bouldering ★★ Multi Pitch ★★★★ Indoor ★★★	Sport Climbing ★ Bouldering ★ Multi Pitch ★★★★ Indoor ★★★★	Sport Climbing ★★ Bouldering ★★★ Multi Pitch ★★★ Indoor ★★★★★	Sport Climbing ★ Bouldering ★ Multi Pitch ★★★★ Indoor ★★★★
NOTES					Available Spring 2026	Available Spring 2026		Available Spring 2026	