

HIGH PERFORMANCE PEDALS



SPEEDPLAY®



## TURNING CONVENTION UPSIDE DOWN.

When we founded Speedplay, we didn't just set out to improve on conventional pedal designs. We realized that the only way to make a substantive leap in clipless pedal performance was to reinvent the entire system. So we did, and the results speak for themselves. No other pedal design has ever packed so many ease-of-use and performance breakthroughs into a single system. Speedplay is proud to lead the market in innovations such as:

**DUAL-SIDED PERFORMANCE** – With our revolutionary dual-sided design, there's no fumbling, kicking or searching for the “right” side of the pedal. Just step down with the self-locating cleat and you're in.

**LIGHTER WEIGHT** – By locating the retention mechanism in the cleat instead of in the pedal, we were able to offer dual-sided performance without the weight of redundant mechanisms.

**SECURE ENGAGEMENT** – Unlike other pedals, Speedplay's true-locking retention mechanism separates spring tension from locking security. Entry and exit are easy, but unintentional release is virtually impossible. And, the hardened metal-to-metal contact edges of Speedplay's engagement mechanisms ensure higher-mileage durability than the plastic contact edges of other pedals.

**KNEE-FRIENDLY FLOAT** – Unlike pedals that induce torque to your knees with self-centering spring tension, the unique non-recentering free float in Speedplay pedals was designed to reduce stress on your knees by allowing them to follow their natural path through the pedal stroke.

**MICRO-ADJUSTABLE FLOAT** – Speedplay Zero and Syzr pedals are the only pedals that allow rotational float to be micro-adjusted throughout the float range or set to a fixed position. The random rotational “slop” and ambiguous connection that pass for float in other pedals and cleats simply can't compare.



**MORE PRECISE CLEAT ADJUSTMENT** – No other pedal system offers independently adjustable fore-aft, side-to-side, and rotational foot-position settings. These ultra-precise, cleat-position settings are easily replicated when installing replacement cleats to ensure your ideal position.

**IDEAL PLATFORM STABILITY** – Pedal size alone does not determine platform stability or riding comfort. Instead of making oversized pedals, Speedplay uses strict manufacturing tolerances between the pedal and cleat to ensure optimal stability, comfort and power transfer. Simply reference Speedplay's numerous Tour de France, Giro, Vuelta, Ironman, Olympics and RAAM victories to see that our pedals provide stable and comfortable performance on rides of any distance.

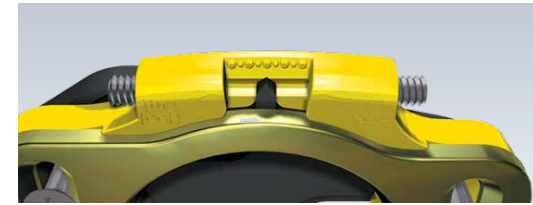
**IMPROVED CORNERING CLEARANCE** – The slim profile of the Speedplay pedal design offers the best cornering clearance available, so you can corner at higher speeds without clipping your pedals.

**BETTER POWER TRANSFER** – Speedplay's lower stack height positions the pedal closer to the foot for the best power transfer of any pedal.

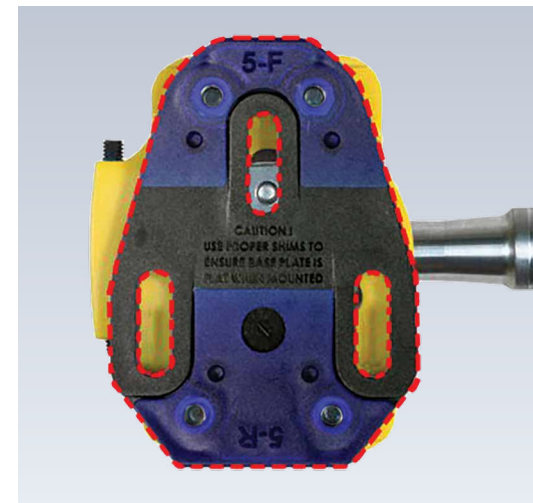
**MORE AERODYNAMIC** – Wind tunnel tests show the reduced frontal area and streamlined profile of Speedplay pedals can save up to 33 seconds per hour – equivalent to the speed gained when switching from a standard front wheel to a deep-profile, aerodynamic front wheel. Now the new Zero Aero Pedal System takes pedal aerodynamics into a whole new realm.

**EASIER MAINTENANCE** – Every Speedplay pedal has a convenient grease port that makes routine maintenance a snap.

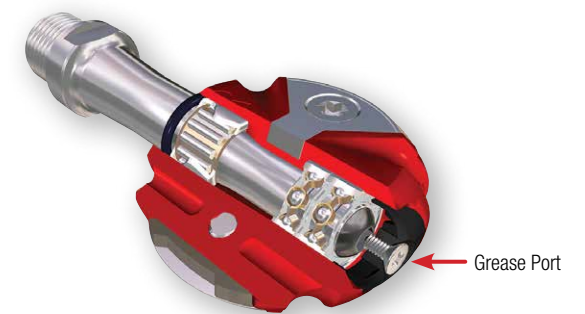
As we have added to Speedplay's product range over the years, we have always maintained our core design philosophy: to only introduce products that improve functionality and increase performance. A key aspect of our focus on innovation is our made-to-order, custom-fit pedals. No other company comes close to providing the individualized, custom-fit options available from Speedplay.



Zero's two limit screws let you set the amount and angle of float, from 0° to 15°, with separate adjustments for inward and outward rotation.



The Zero, Ultra Light Action and X Series cleats provide a pedaling platform contact area that's 25% larger than some other brands.





PROVEN. TRUSTED. COVETED.



A performance product needs to earn the trust of the world's most demanding professionals. It must instill confidence and deliver reliability and performance when everything is on the line. By functioning flawlessly and consistently at the highest level of competition, the Speedplay Zero has become the pedal of choice for the world's most discerning cyclists.

Sometimes the simplest ideas are the best. The Zero's dual-sided entry allows you to step and go without a second thought, eliminating the time-wasting fumbling, kicking and searching that comes with single-sided pedals. The Zero also takes Speedplay's trademark float to the next level with precision adjustment options unmatched by any other pedal design. Fore-aft, side-to-side and rotational foot positions can each be adjusted independently. And unlike traditional one-piece cleats, each of the three critical adjustments of Zero cleats can be modified without affecting the other adjustment settings. The improved precision of independent cleat adjustments also means the original fit settings can be replicated identically when replacing cleats, with no guesswork or misalignment issues. Zero pedals come in a range of models to suit riders of all levels, from weekend warrior to seasoned professional.

## ZERO AERO WALKABLE™ CLEATS

Speedplay's Zero Aero Walkable™ Cleats are the first truly Aero and Walkable™ cleats for road pedals. The integrated, rubberized covers stay on the newly designed cleats when riding and feature a streamlined dimpled surface to optimize aerodynamics.

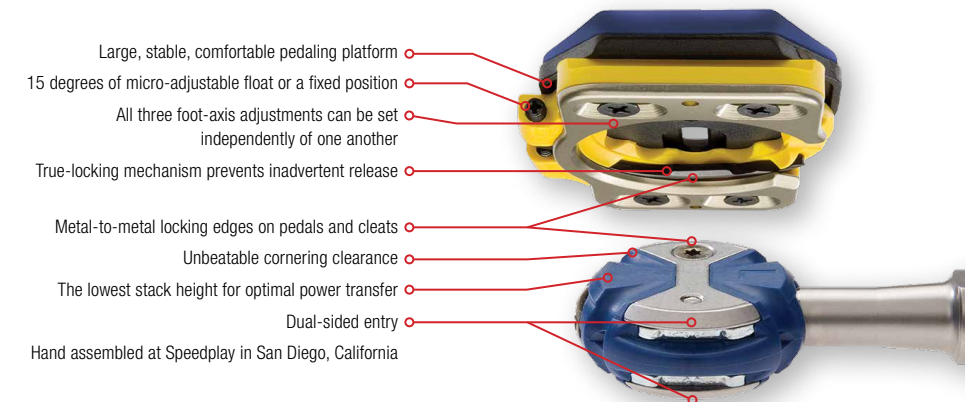
The contoured shape and thin profile of Zero Aero Walkable™ Cleats improve traction, protect the cleats and fasteners from wear, and allow you to walk with a natural gait in cycling shoes. Included with the cleat sets are handy plugs called Cleat Buddies for use when walking in dirty conditions. Cleat Buddies fit into the cleat's center cavity to prevent debris from contaminating the locking mechanism when walking. When riding, Cleat Buddies conveniently snap together to fit in a pocket or bag.



Zero V.2 Cleats are sold as cleat sets  
Cleat Weight 70g/118g\*

Zero Pedal Systems include Zero Aero Walkable Cleats

- A ZERO TITANIUM:** 6/4 titanium spindles make this one of the lightest pedals ever at 82 grams per pedal. Colors: Pro White, Black, Red, Silver, True Blue, Team Green or Celeste  
 ○ ● ● ● ● ● ● ●
- B ZERO STAINLESS:** At 103 grams per pedal, it's one-third lighter than most other clipless systems.  
 Colors: ○ ● ● ● ● ● ● ●
- C ZERO CHROME-MOLY:** The most economical Zero Pedal System includes all the same great performance features.  
 Colors: ○ ● ● ● ● ● ● ●
- D ZERO TRACK SPRINT SPECIAL:** Extra-stiff release tension gives maximum security for track racing and sprinting. Available in stainless only.



\*Weights for 4-hole/3-hole mounting





**THE MOST AERODYNAMIC PEDAL SYSTEM.  
PERIOD.**



## **ZERO AERO**

As its name suggests, Speedplay's Zero Aero Pedal System is designed to increase speed by slashing wind resistance. With a tiny frontal area, a dimpled surface and a streamlined profile, the Zero Aero is the ultimate aerodynamic pedal system. Every aspect of its design has been painstakingly tailored to boost speed by minimizing wind drag. Developed specifically for Time Trials and Triathlons where every second counts, the Zero Aero Pedal System provides more speed with the same power – that's why we call it free speed!



*Pedals of the 2015 UCI Hour Record of 54.526 km  
Pedals of the 2015 Men's Ironman Championship Winner  
Pedals of the 2015 UCI Women's Elite World Team Time Trial Champions*



THE RACE-PROVEN MASTERPIECE.



MONUMENTALLY MINIMAL.



## NANOGRAM ZERO

In the quest for race-day supremacy, we pulled out all the stops and distilled the Speedplay Zero's race-proven design into the Nanogram Zero, the lightest racing pedal in the peloton.

Already the global standard for lightweight performance, we took the Speedplay Zero and judiciously selected the most exotic, gram-shaving engineering materials, including carbon fiber, titanium and alloy, to drop weight without compromising quality or safety. The winning numbers? Just 65 grams per pedal. Even the cleats, at a mere 88 grams per pair, are 29.5 grams lighter than standard Zero cleats.



## ZERO PAVÉ

The Zero Pavé is Speedplay's minimalist, race-tuned design built specifically to handle the harsh and unpredictable conditions of the legendary European cobbled classics. Based on Speedplay's popular Zero pedal technology, Pavé pedals shave non-essential material to ensure entry and release in wet and dirty environments. Developed exclusively for Speedplay's professional cycling teams, Zero Pavé pedals have been thoroughly tested and proven over the years with numerous victories in the world's toughest races, including Paris-Roubaix, Tour of Flanders, Gent-Wevelgem and Strade Bianche.



- Minimalist, skeletal pedal design for optimal functionality in extreme conditions.
- All non-essential body material has been shaved away for maximum clearance
- One needle bearing and two cartridge bearings per pedal
- Heat-treated stainless steel body with ceramic insert construction for maximum strength and durability
- Built-in grease-injection port for easy maintenance
- Zero Pavé System includes Zero Edition Pavé Cleats
- All the features and benefits of Speedplay Zeros
- Hand assembled at Speedplay in San Diego, California

*Available in Stainless Steel and Titanium spindles*





ULTRA LIGHT ACTION –  
TAKES USER-FRIENDLY TO THE NEXT LEVEL.



A clipless pedal system should function so intuitively that any cyclist can feel confident using it. Featuring the proven technology from Speedplay’s race-bred pedals, the Speedplay Ultra Light Action is designed to be the world’s most user-friendly clipless road pedal – period.

Speedplay’s dual-sided, self-locating design makes pedal entry easier than ever before. There’s no looking down, no flipping or fumbling—just step down and go. Ultra Light Action pedals also feature a unique ultra-low-force latch mechanism that lets you step in easily and unclip without fear of falling. Now, Speedplay has made the pedals even more user-friendly with a redesigned cleat spring that reduces engagement effort by 50% while maintaining the same retention security and release as the original. Once you’re rolling, the large, stable cleat and smooth, non-centering free-float keep your knees comfortable mile after mile. Speedplay Ultra Light Action pedals fit virtually all road shoes and are easy to maintain with their built-in grease port. And while Ultra Light Action pedals are perfect for riders new to clipless pedals, they include all the unique performance features that have made Speedplay the choice of champions.

ULTRA LIGHT ACTION WALKABLE™ CLEATS

Speedplay’s Walkable™ Cleat technology for Ultra Light Action pedals sets a new standard for user-friendly, off-the-bike functionality. Ultra Light Action Walkable™ Cleats are the first and only truly Walkable™ cleats for road pedals. The integrated, rubberized covers stay on the newly designed cleats while you are riding. When walking, the covers improve traction and protect the cleats from wear. Additionally, the thin, contoured cleat profile allows for a more natural gait and makes walking in road shoes less awkward.

Included with the cleat sets are handy plugs called Cleat Buddies for use when walking in dirty conditions. Cleat Buddies fit into the cleat’s center cavity with a twist and prevent debris from contaminating the locking mechanism when walking in dirt. When riding, Cleat Buddies conveniently snap together to fit in a pocket or bag.

Ultra Light Action Walkable™ Cleats feature a redesigned spring that makes entry 50% easier than the original. This updated feature makes the Ultra Light Action hands down the most user-friendly clipless road pedal system available.



Ultra Light Action V.2 Cleats are sold as cleat sets  
Cleat Weight 69g/117g\*



Ultra Light Action Pedal Systems include  
Ultra Light Action Walkable Cleats.

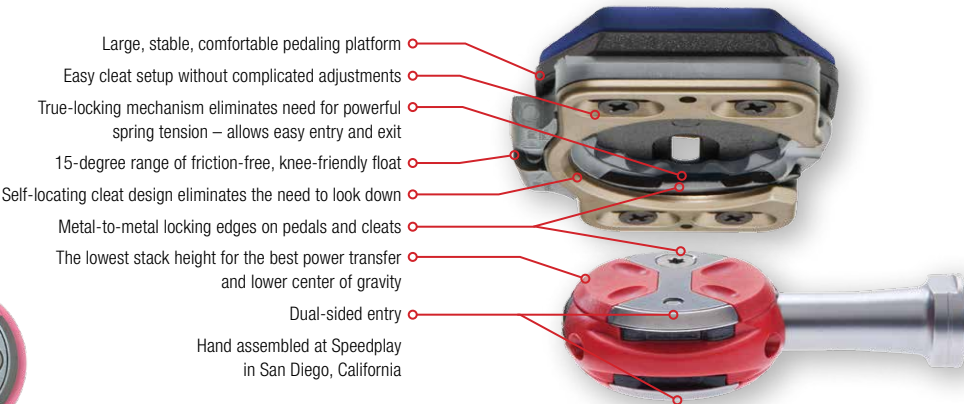
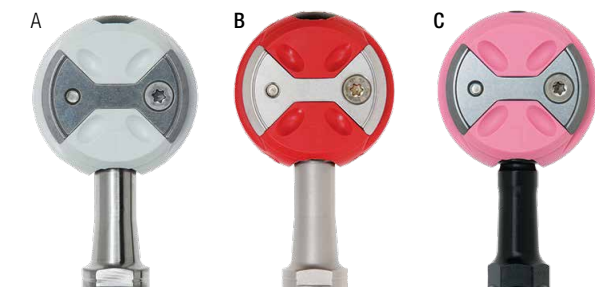
A **ULTRA LIGHT ACTION TITANIUM:** With spindles produced in California from U.S. 6/4 grade titanium, the Ultra Light Action Titanium is one of the lightest pedals ever at 82 grams per pedal. Colors: White, Black, Red, Sky Blue, Pink or Celeste.



B **ULTRA LIGHT ACTION STAINLESS:** At 103 grams per pedal, it’s one-third lighter than most other clipless systems.



C **ULTRA LIGHT ACTION CHROME-MOLY:** The most economical Ultra Light Action Pedal System includes all the same great technical features.



- Large, stable, comfortable pedaling platform
- Easy cleat setup without complicated adjustments
- True-locking mechanism eliminates need for powerful spring tension – allows easy entry and exit
- 15-degree range of friction-free, knee-friendly float
- Self-locating cleat design eliminates the need to look down
- Metal-to-metal locking edges on pedals and cleats
- The lowest stack height for the best power transfer and lower center of gravity
- Dual-sided entry
- Hand assembled at Speedplay in San Diego, California

\*Weights for 4-hole/3-hole mounting



THE HIGH PERFORMANCE OFF-ROAD CHOICE.



The SYZR Pedal System is the culmination of a multi-year R&D effort to develop the ultimate, made-to-go-anywhere clipless pedal system. While clipless MTB pedals have always offered convenience and practicality, the Syzr, now also includes unprecedented performance and ergonomic fit. With seven proprietary technologies not found in any other recessed-cleat pedal system, the Syzr is in a class of its own. Among these advanced technologies is Direct Power Transfer, whereby 100% of rider power is delivered directly through the cleat instead of through the spongy rubber lugs of the shoes like other brands.

The Syzr also improves the precision of the pedal/cleat connection by using Active Cleat Stabilization to eliminate slop and improve lateral stability. The Syzr’s Open Architecture prevents mud from compacting between the pedal and shoe where it can hinder entry and release. A special Roller-Cam Release Technology is used in Syzr cleats to ensure consistent release in wet or muddy conditions. Additionally, the cleat design includes a user-customizable, 10-degree range of non-recentering free float. Finally, the Syzr is the ideal choice for road and sportif riders who want the convenience of a recessed cleat system along with the stability and efficiency of a road pedal.

As with all Speedplay Pedal Systems, local manufacturing is a priority, so many of the Syzr’s components are produced in the US and then hand assembled at Speedplay in San Diego, California.

SYZR

KEY FEATURES:

- **DIRECT-DRIVE POWER TRANSFER:** Syzr pedals deliver 100% of rider power. Other MTB pedal systems waste energy with every pedal stroke by transferring rider power through the spongy rubber tread of the shoe sole. Direct, through-the-cleat power transfer eliminates any energy loss from sole compression or wear. Energy loss is the “Dirty Little Secret” of other MTB pedals.
- **CERAMIC ROLLER-CAM RELEASE TECHNOLOGY:** Proprietary Ceramic Roller-Cam Release Technology prevents metal-to-metal binding and ensures consistent release in all conditions by rolling instead of sliding.
- **ACTIVE CLEAT STABILIZATION:** Self-tightening, cinch-down cleat connection ensures unsurpassed lateral foot stability. Syzr pedals are the only off-road pedal design to provide the superior platform stability of a road pedal.
- **OPEN ARCHITECTURE DESIGN:** Open configuration prevents mud on the shoe sole from interfering with engagement as well as preventing the cleats from clogging or binding in muddy conditions.
- **TARGET ACQUISITION TECHNOLOGY:** Funnel-shaped guides on the front of each cleat effectively increase the size of the target area and steer the cleat into the pedal. This technology makes Syzr pedals much easier to engage without looking.
- **TRUE MICRO-ADJUSTABLE FLOAT:** User-customizable, 10-degree float range makes cleat setup easy. Unique, pivoting cleat provides smooth, non-recentering, knee-friendly float.
- **LIGHT WEIGHT:** Titanium pedal each 137 grams, 275 grams per pair; Stainless pedal each 156 grams, 312 grams per pair; Chrome-Moly pedal each 169 grams, 338 grams per pair.





ULTIMATE ACCESSORIES

PLATFORMER 2.0

The innovative Speedplay Platformer 2.0 is a user-friendly, tool-free cover for Zero and Ultra Light Action pedals that makes it easy to convert clipless pedals to platforms for riding with street shoes.



FULL-ZIP JERSEY

- Procool Plus™ fabric with Prosecco treatment for breathability and comfort
- Full-length camlock zipper
- Set-in sleeves
- Elastic waistband
- Three rear pockets
- Color: black/grey



WRAP BIB SHORTS

- Affinity LYCRA® fabric
- Shield™ micro fabric sides and back provides outstanding stretch and return
- Classic silicone gripper elastic
- Micro-mesh for breathability
- Kiss3 Seat Pad for all-day comfort
- Color: black/grey



GREASE GUN

Our professional-quality grease gun lets you take full advantage of Speedplay pedals' easy-lubrication design.



SP-LUBE

Required for optimal performance and durability, Speedplay SP-LUBE is specially formulated to dry instantly and bond to the pedal and cleat surfaces. Use regularly to create a highly protective barrier that does not attract dirt, ensuring maximum functionality and improved pedal performance.



COFFEE SHOP CAPS

Molded of high-traction polymer, Speedplay Coffee Shop Caps protect your V.2 cleats and keep out dirt and mud when you're off the bike. They also provide traction when walking on uncarpeted surfaces. Available for Zeros, Ultra Light Action and X Series V.2 cleats.



TORQUE WRENCH

The Speedplay Cleat Fastening Screw Torque Wrench ensures Speedplay Zero,\* Ultra Light Action and X cleats are tightened to the specified torque when installing cleats. Includes a removable #2 Phillips bit.



*\*Not for use with Nanogram Zero Cleats*

WINNING BY THE NUMBERS

ZERO	Intended Use	Float	Release Angle	Cleat Type	Compatibility	Weight	Cleat Weight	Spindle	Bearings
Zero Titanium*	Road, triathlon, training	0-15 degrees, micro-adjustable	Adjustable	Aero Walkable	All 3- or 4-hole cleat-mounting systems	82g each, 164g pair	100g/138g**	Titanium	1 needle, 2 cartridge
Zero Stainless	Road, triathlon, training	0-15 degrees, micro-adjustable	Adjustable	Aero Walkable	All 3- or 4-hole cleat-mounting systems	103g each, 206g pair	100g/138g**	Stainless steel	1 needle, 2 cartridge
Zero Chrome-Moly	Road, triathlon, training	0-15 degrees, micro-adjustable	Adjustable	Aero Walkable	All 3- or 4-hole cleat-mounting systems	108g each, 216g pair	100g/138g**	Chrome-Moly	1 needle, 2 cartridge
Zero Track Sprint Special	Track racing, road racing, road sprinting	0-15 degrees, micro-adjustable	Adjustable	Aero Walkable	All 3- or 4-hole cleat-mounting systems	103g each, 206g pair	100g/138g**	Stainless steel	1 needle, 2 cartridge
ZERO AERO									
Zero Aero Titanium*	Time trials, triathlon, track	0-15 degrees, micro-adjustable	Adjustable	Aero Walkable	All 3- or 4-hole cleat-mounting systems	79g each, 158g pair	100g/146g§	Titanium	1 needle, 2 cartridge
Zero Aero Stainless	Time trials, triathlon, track	0-15 degrees, micro-adjustable	Adjustable	Aero Walkable	All 3- or 4-hole cleat-mounting systems	105g each, 210g pair	100g/146g§	Stainless steel	1 needle, 2 cartridge
Zero Aero Track Sprint Special	Track racing, road racing, road sprinting	0-15 degrees, micro-adjustable	Adjustable	Aero Walkable	All 3- or 4-hole cleat-mounting systems	105g each, 210g pair	100g/146g§	Stainless steel	1 needle, 2 cartridge
NANOGRAM ZERO – ZERO PAVÉ									
Nanogram Zero*	Racing only	0-15 degrees, micro-adjustable	Adjustable	Nanogram V.2	All 3- or 4-hole cleat-mounting systems	65g each, 130g pair	56.5g/88.5g**	Titanium	1 needle, 2 cartridge†
Zero Pavé Titanium*	Road, cobbles	0-15 degrees, micro-adjustable	Adjustable	V.2 Cleat	All 3- or 4-hole cleat-mounting systems	94g each, 188g pair	82g/130g**	Titanium	1 needle, 2 cartridge
Zero Pavé Stainless	Road, cobbles	0-15 degrees, micro-adjustable	Adjustable	V.2 Cleat	All 3- or 4-hole cleat-mounting systems	115g each, 230g pair	82g/130g**	Stainless steel	1 needle, 2 cartridge
ULTRA LIGHT ACTION									
Ultra Light Action Titanium*	Recreational road riding‡	Unrestricted free float	7.5 degrees	Walkable	All 3- or 4-hole cleat-mounting systems	82g each, 164g pair	100g/138g**	Titanium	1 needle, 2 cartridge
Ultra Light Action Stainless	Recreational road riding‡	Unrestricted free float	7.5 degrees	Walkable	All 3- or 4-hole cleat-mounting systems	103g each, 206g pair	100g/138g**	Stainless steel	1 needle, 2 cartridge
Ultra Light Action Chrome-Moly	Recreational road riding‡	Unrestricted free float	7.5 degrees	Walkable	All 3- or 4-hole cleat-mounting systems	110g each, 220g pair	100g/138g**	Chrome-Moly	1 needle, 1 cartridge
X SERIES††									
X/1 Titanium*	Road, triathlon, training	Unrestricted free float	28 degrees	V.2 Cleat	All 3- or 4-hole cleat-mounting systems	75g each, 150g pair	62g/110g**	Titanium	1 needle, 2 cartridge
X/2 Stainless	Road, triathlon, training	Unrestricted free float	28 degrees	V.2 Cleat	All 3- or 4-hole cleat-mounting systems	99g each, 198g pair	62g/110g**	Stainless steel	1 needle, 2 cartridge
X/5 Chrome-Moly	Recreational road riding‡	Unrestricted free float	25 degrees	V.2 Cleat	All 3- or 4-hole cleat-mounting systems	110g each, 220g pair	62g/110g**	Chrome-Moly	1 needle, 1 cartridge
SYZR									
Syzyr Titanium*	Off-road, gravel, cyclocross, touring, walkability	0-10 degrees, micro-adjustable	Adjustable	Recessed	SPD 2-hole	137g each, 275g pair	64g	Titanium	1 needle, 1 cartridge
Syzyr Stainless	Off-road, gravel, cyclocross, touring, walkability	0-10 degrees, micro-adjustable	Adjustable	Recessed	SPD 2-hole	160g each, 320g pair	64g	Stainless steel	1 needle, 1 cartridge
Syzyr Chrome-Moly	Off-road, gravel, cyclocross, touring, walkability	0-10 degrees, micro-adjustable	Adjustable	Recessed	SPD 2-hole	169g each, 338g pair	64g	Chrome-Moly	1 needle, 1 cartridge
FROG††									
Frog Titanium*	Off-road use, road touring, walkability	Unrestricted free float	10 degrees	Recessed	SPD 2-hole	103g each, 206g pair	50g	Titanium	1 needle, 1 cartridge
Frog Stainless	Off-road use, road touring, walkability	Unrestricted free float	10 degrees	Recessed	SPD 2-hole	125g each, 250g pair	50g	Stainless steel	1 needle, 1 cartridge
Frog Chrome-Moly	Off-road use, road touring, walkability	Unrestricted free float	10 degrees	Recessed	SPD 2-hole	127.5g each, 255g pair	50g	Chrome-Moly	1 needle, 1 cartridge
BRASS KNUCKLES††						Weight	Spindle		Bearings
Brass Knuckles Chrome-Moly	Downhill, slalom, BMX, cruiser					197.5g each, 395g pair	12mm Chrome-Moly		1 needle, 2 cartridge

\*Weight limit 185 lbs./84kg. \*\*Weights for 4-hole/3-hole mounting. §3-hole weight includes the Aero Surround †Outer bearing is ceramic cartridge. ‡Not recommended for use in competition. ††See Speedplay.com for more information.





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