

# The Jagwire story

## Jagwire specializes in one thing, and we do it well.

We deliver shifting and braking systems for all types of riders that perform as good as they look.

It all started with high quality control lines (brake, shift cables and housing), and has since grown into other products in addition to an ever expanding OEM business that includes supplying some best in the industry—Specialized, Trek, Felt, Giant and Merida just to name a few.

Product lines now include not only cables and housing, but brake pads, hydraulic hose and bleed kits, workshop tools and an amazing assortment of small for the home mechanic and the professional workshop.

Innovative, collaborative, passionate people.



With all of our 2016 products, we've continued to innovate and create exciting components and tools. Using new-to-the-category technology, our parts assortment is designed to enhance performance and durability while tools make dialing in the details a breeze. This catalog is full of thoughtful details designed to make your bike look, feel and perform better.

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### Compatibility



for road bicycles. From road-specific cable heads to brake pads for carbon rims, these components fly down the road.



Designed specifically for mountain bicycles From MTB disc brake pads to hydraulic hose, these parts smooth out the trail



Thoughtfully crafted to work on just about any bicycle. This versatile gear slots right into place.

### **Component Compatibility**



Contains everything required for a complete service of a road brake and shift system.



Contains everything required for a complete service of shift system.



Compatible with hvdraulic braking systems.



Compatible with all braking systems, hydraulic and cable-actuated.



Compatible with cable-actuated braking systems on mountain



Compatible with cable-actuated braking systems on mountain and road bicycles.



Compatible with cable-actuated braking systems on road bicycles

### **Brake Pad Type**



Rim-brake compound designed for carbon fiber braking surfaces.



Brake compound designed for use in any weather condition.



Pad compound designed for exceptional stopping power in dry conditions. For use with alloy brake surfaces.



Pad compound designed for superior wet weather performance.

#### **Tech**



Slick-Lube is a method of manufacturing with consistently distributed lubrication.



Speed-Lube ultra-slick lubricant reduces friction and enhances lever feel



Additional housing is included in extra-long kits.



A reflective coating has been added for increased visibility and safety.



Jagwire hydraulic hoses incorporate Quick-Fit adapters to offer compatibility with most popular brake systems.



Extra length and anti-kink end caps are all part of folding bike cable kits.



Manufactured with weight-reducing materials or construction techniques.



Ultra-slick cables have extra surface treatment to dramatically reduce friction

#### Cable Ends



SRAM® and Shimano® shift cable head on one end, welded tip on the other.



Campagnolo® shift cable head on one end, welded tip on the other.



SRAM®/Shimano® shift cable head on one end Campagnolo® shift cable head on the other.



SRAM®/Shimano® road cable kit Includes both brake and shift cables.



SRAM® and Shimano® road brake cable head on one end, welded tip on the other.



Campagnolo® road brake cable head on one end, welded tip on the other.



SRAM®/Shimano® road brake cable head on one end SRAM®/ Shimano® MTB brake cable head on the other



SRAM® and Shimano® MTB brake cable head on one end, welded tip on the other.

### Naming Conventions for 2016

#### **Cable Kits**

OLD	NEW	
Racer:	Road Pro	
Racer XL:	Road Pro XL	
Hyper:	Universal Sport	
Ripcord:	Mountain Pro	
HyFlow:	Mountain Pro Hydro	

#### **Disc Brake Pads**

OLD	NEW
Comp:	Mountain Sport
Lite:	Mountain Pro
Extreme:	Mountain Pro Extreme

#### **Brake Pads**

OLD	NEW
Switchback:	Mountain Pro
Basics Comp:	Mountain Sport
Sleek Pro Lite:	Road Pro S Lite
Sleek Pro:	Road Sport S
New Lightweight Campagnolo® Pad:	Road Pro C Lite

Elite Pro: Road Sport C

#### **Adjusters**

Thinline:	Pro Indexed Inline
J2://////	Sport Indexed Inline
Mini Inline:	Sport Inline



This aluminum link housing is the ultimate combination of durability and attention grabbing looks. Available in Black, Red, Silver, Gold, or Blue—it's designed to enhance your performance and appearance. So, why is it better than traditional housing? It's compressionless, which means precision shifting. But its flexibility allows for tight bends without kinking. It's also much lighter than traditional coiled steel or linear strand housing while being more durable. Combine these benefits with our Teflon®-coated cables and Slick-Lube liners that dramatically reduce friction and you've got the best of performance and style.

#### What's important

- Compressionless shifting and braking performance combined with extreme flexibility
- Each kit comes with links pre-installed on housing segments making setup quick and simple
- Weight saving versus traditional linear strand or coiled steel housing = 20% shift and 50% brake

### **Road Elite Link Service Parts**

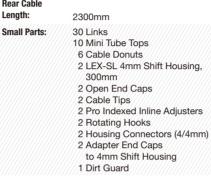
	Part No.	Description	Color	Material	Qty	Package
	JSAD000	Slick-Lube Liner for Link Kit, Shift and Brake Length: 2000mm/pc Size: 1.8*2.7	Transparent	PE	4	Bag
new	CHA124	Housing Extension for Link Kit	Black	Aluminum	20 x 10mm	Bag
new	CHA125	Housing Extension for Link Kit	Silver	Aluminum	20 x 10mm	Bag
new	CHA126	Housing Extension for Link Kit	Gold	Aluminum	20 x 10mm	Bag
new	CHA127	Housing Extension for Link Kit	Red	Aluminum	20 x 10mm	Bag
new	CHA144	Housing Extension for Link Kit	Blue	Aluminum	20 x 10mm	Bag

### **Road Elite Link Shift**

- Durable, aluminum housing won't kink or rust
- Precise, compressionless shifting performance
- 20% lighter than traditional linear strand shift housings











Black



Silver



Gold



Red

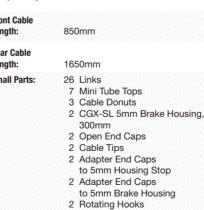




- Durable, aluminum housing won't kink or rust
- Compressionless housing results in crisp brake lever feel
- 50% lighter than traditional coiled steel brake housings; 30% lighter than Kevlar® brake housings



















Black



Silver



Gold



Red







The Elite Sealed Kit uses a continuous liner that seals the system completely protecting it against dirt, mud and debris.

Available in unique frozen (matte) colors, this system offers the ultimate combination of protection and low-friction performance.

To ensure the lowest possible friction, we developed a unique polymer-coated cable and paired it with Speed-Lube ultra-slick lubricant used throughout the liner. This combination delivers amazing performance and the precise lever feel you expect.

#### What's important

- The continuous liner running from the levers to the brake caliper or derailleur offers much more protection from dirt and debris
- Ultra-slick polymer-coated cables are paired with our Speed-Lube to reduce friction
- New lightweight XEX shift housing is nearly 30% lighter than traditional shift housing

### **Road Elite Sealed Service Parts**

Part No.		Description	Compatiblity	Qty	Package
JSAC150	<b>O</b>	STS-LF Shift Cables + Speed-Lube Liners+ Grub Seals Length: 2300mm w/2225 liner Speed-Lube Liner Size: 1.4*1.9	SRAM®/Shimano® Road/Mountain	2 Cables 2 Liners 2 Grub Seals	Pancake
JSAC250	<u> </u>	STS-LF Shift Cables + Speed-Lube Liners + Grub Seals Length: 2300mm w/2225 liner Speed-Lube Liner Size: 1.4*1.9	Campagnolo® Road	2 Cables 2 Liners 2 Grub Seals	Pancake
JSAC400	\(\)	STS-LF Brake Cables + Speed-Lube Liners + Grub Seals Length: 850mm w/775mm liner + 1650mm w/1575mm liner Speed-Lube Liner Size: 1.9*2.4	SRAM <sup>®</sup> /Shimano <sup>®</sup> Road	2 Cables 2 Liners 2 Grub Seals	Pancake
JSAC500		STS-LF Brake Cables + Speed-Lube Liners + Grub Seals Length: 850mm w/775mm liner + 1650mm w/1575mm liner Speed-Lube Liner Size: 1.9*2.4	Campagnolo® Road	2 Cables 2 Liners 2 Grub Seals	Pancake
JSAY050		Speed-Lube Liner for Shift Length: 2300mm/pc Size: 1.4*1.9	Transparent	10	Bag
JSAY000		Speed-Lube Liner for Brake Length: 1600mm/pc Size: 1.9*2.4	Transparent	10	Bag

### **Road Elite Sealed Shift**



- · Polymer-coated cables dramatically reduce friction
- Speed-Lube ultra-slick lubricant enhances performance
- Lightweight housing is nearly 30% lighter than traditional shift housing



Cable Construction: STS-LF Coated Shift Cable SRAM®/Shimano® Road Compatibility: Front Cable 2300mm Length: Rear Cable Length: 2300mm 2 LEX-SD 4mm Shift Housing, Small Parts 300mm 2 Housing Connectors (4/5mm) 2 Grub Seals 3 Open Brass End Caps 4 Open Alloy End Caps for 5mm Housing

2 Open Alloy End Caps for 4mm Housing 2 Non-Crimp Cable Tips 2 3G Tube Tops 2 Rotating Hooks

(4/5mm)

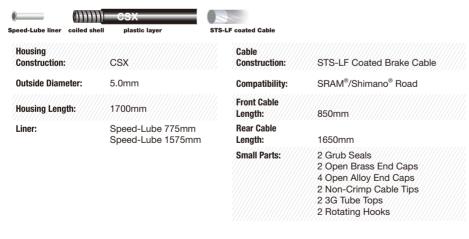
2 Pro Indexed Inline Adjusters





### **Road Elite Sealed Brake**

- Polymer-coated cables dramatically reduce friction
- Speed-Lube ultra-slick lubricant enhances performance
- Low-compression housing results in crisp brake lever feel



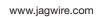








**RCK402 RCK403** Frozen Coffee White



IIIC

SPEED-LUB



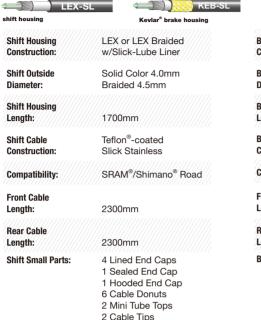
Road Pro kits deliver enhanced performance and style. Teflon®-coated cables used with our Slick-Lube liners dramatically reduce friction while Kevlar® reinforced, compressionless brake housing delivers smooth, powerful braking performance. And with all needed parts included, our Road Pro kits are easy to install.

#### What's important

- Teflon°-coated cables, Slick-Lube liners and Kevlar° reinforced, compressionless brake housing enhance performance
- All parts needed for a complete brake and shift cable/housing install are included
- Road Pro XL kits provide longer housing and cables for large frames or full-housing
- Road Pro kits are available in 13 colors and finishes

### **Road Pro**

- Kevlar®-reinforced brake housing provides crisp brake lever feel
- Appearance options from classic to colorful
- A step above standard OEM cables and housing











**RCK003** Organic Green

3 Rotating Hooks

RCK004 White

**RCK005** Gold Medal

RCK006

**RCK007** SID Blue



2 Lined End Caps

3 Cable Donuts

2 Mini Tube Tops

2 EZ-Bend Segments

2 Cable Tips





**RCK010** Bianchi<sup>®</sup> Celeste

**RCK011** Carbon Silver

**RCK012** Sterling Silver



### **Road Pro XL**

- · Extra length is perfect for bikes with drop bars and mechanical disc brakes
- Kevlar®-reinforced brake housing provides crisp brake lever feel





**Brake Outside** Diameter: **Brake Housing** Length: **Brake Cable** Construction: Compatibility: **Front Cable** 

**Construction:** 5.0mm 3000mm Teflon®-coated Slick Stainless SRAM®/Shimano® Road 1350mm Length: **Rear Cable** 

> 2750mm 2 Open End Caps 2 POP End Caps 2 Lined End Caps

3 Cable Donuts 2 Mini Tube Tops 2 Cable Tips 2 EZ-bend Segments



















Length:

**Brake Small Parts:** 



A great replacement for OE cables and a perfect way to bring style to a bike, our shift kits make it easy coming with stainless, slick, double-ended cables compatible with SRAM®, Shimano® or Campagnolo® systems. Our brake kits also come with double-ended cables, road and mountain, making selection easy.

#### What's important

- Double-ended shift cables are compatible with SRAM°, Shimano° and Campagnolo° drivetrains
- Double-ended brake cables are compatible with both mountain and road brakes
- All parts needed for a complete brake or shift cable/housing install are included
- OEM-quality cables and housing

## **Universal Sport Shift**

- Double-ended cables are compatible with SRAM®, Shimano® and Campagnolo® drivetrains
- Includes everything needed for a shift cable and housing replacement
- Original equipment quality





Housing LEX or LEX Braided Construction: w/Slick-Lube Liner Outside Solid Color 4.0mm Braided 4.5mm Diameter 2700mm **Housing Length:** 

Cable **Construction:** Slick Stainless SRAM®/Shimano® Compatibility: & Campagnolo® Front Cable

Length: **Rear Cable** Lenath:

Small Parts:

9 Sealed End Caps 6 Cable Donuts 1 Hooded End Cap 2 4G Tube Tops 2 Cable Tips 2 Rotating Hooks

1500mm

2300mm













Black





Ice Gray





White





- Double-ended cables are compatible with both mountain and road brakes
- Includes everything needed for a brake cable and housing replacement
- Original equipment quality







Cable **Construction:** Slick Stainless Compatibility: SRAM®/Shimano® Mountain & Road **Front Cable** Length: 1350mm

**Rear Cable** 

2350mm Lenath:

**Small Parts:** 6 Open End Caps

3 Cable Donuts 2 4G Tube Tops 2 Cable Tips 2 Rotating Hooks







Black





**UCK416** Purple







- Longer housing and cables for folding bikes and unusual builds
- Anti-kink end caps prevent housing damage when bikes are folded
- All parts needed for a complete brake or shift cable/housing install are included
- OEM quality cables and housing

## **Universal Sport Shift XL**

Designed for folding bikes, our Universal Sport XL kits feature anti-kink technology ensuring consistent performance no matter the squeeze. This kit's fit, finish and color options are guaranteed to make a bike stand out from the crowd.

- Extra housing length for full coverage on folding bikes
- · Anti-kink end caps prevent housing damage when bicycle is folded





Small Parts: 7 Sealed End Caps 1 Hooded End Cap 2 Anti-kink End Caps 2 Rotating Hooks 2 4G Tube Tops 2 Cable Tips 6 Cable Donuts









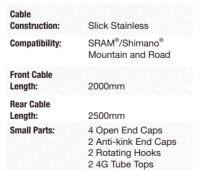




### **Universal Sport Brake XL**

- Flexible housing construction makes bicycle folding easy
- Extra housing length for full coverage on folding bikes
- Anti-kink end caps prevent housing damage when bicycle is folded





2 Cable Tips 3 Cable Donuts













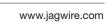
Black





Red







This aluminum link housing is the ultimate combination of durability and attention grabbing looks. Available in Black, Red, Silver, Gold or Blue—it's designed to enhance your performance and appearance. So, why is it better than traditional housing? It's compressionless, which means precision shifting. But its flexibility allows for tight bends without kinking. It's also much lighter than traditional coiled steel or linear strand housing while being more durable. Combine these benefits with our Teflon®-coated cables and Slick-Lube liners that dramatically reduce friction and you've got the best of performance and style.

#### What's important

- Compressionless shifting and braking performance combined with extreme flexibility
- Each kit comes with links pre-installed on housing segments making setup quick and simple
- Weight saving versus traditional linear strand or coiled steel housing = 20% shift and 50% brake

### **Mountain Elite Link Service Parts**

	Part No.	Description	Color	Material	Qty	Package
	JSAD000	Slick-Lube Liner for Link Kit, Shift, and Brake Length: 2000mm/pc Size: 1.8*2.7	Transparent	PE	4	Bag
new	CHA124	Housing Extension for Link Kit	Black	Aluminum	20 x 10mm	Bag
new	CHA125	Housing Extension for Link Kit	Silver	Aluminum	20 x 10mm	Bag
new	CHA126	Housing Extension for Link Kit	Gold	Aluminum	20 x 10mm	Bag
new	CHA127	Housing Extension for Link Kit	Red	Aluminum	20 x 10mm	Bag
new	CHA144	Housing Extension for Link Kit	Blue	Aluminum	20 x 10mm	Bag

### **Mountain Elite Link Shift**

- Durable, aluminum housing won't kink or rust
- Precise, compressionless shifting performance
- 20% lighter than traditional linear strand shift housings















Housing Aluminum Links Construction: w/Slick-Lube Liner

Housing Diameter:

Housing Length:

450mm w/920mm Lubed Liner 450mm w/2000mm Lubed Liner 380mm w/1100mm Lubed Liner 310 + 350mm w/1300mm Lubed Liner

Teflon®-coated **Construction:** Slick Stainless Compatibility: SRAM®/Shimano®

Mountain

**Front Cable** 

1500mm Length:

**Rear Cable** Length:

2300mm

**Small Parts:** 30 Links

15 Mini Tube Tops 6 Cable Donuts 2 Cable Tips 2 Rotating Hooks 2 Adapter End Caps to 4mm Shift Housing

1 Dirt Guard



















MCK551 Silver

MCK552 Gold

MCK553 Red



### **Mountain Elite Link Brake**

- Durable, aluminum housing won't kink or rust
- Compressionless housing results in crisp brake lever feel
- 50% lighter than traditional coiled steel housings; 30% lighter than Kevlar® brake housings









**Construction:** w/Slick-Lube Liner

**Housing Length:** 450mm w/910mm Lubed Liner

Teflon®-coated Cable Construction: Slick Stainless Compatibility: SRAM®/Shimano® Mountain

**Front Cable** Length:

**Rear Cable** 

Lenath:

**Small Parts:** 25 Links

3 Cable Donuts

2 Guide Pipe End Caps

2 Rotating Hooks 2 Adapter End Caps









Housing Diameter:









1350mm 2350mm

10 Mini Tube Tops

2 Cable Tips

to 5mm Brake Housing

2 Pipe Boots

















Black

MCK501 Silver



MCK503 Red





The Elite Sealed Kit uses a continuous liner that seals the system completely protecting it against dirt, mud and debris.

Available in unique frozen (matte) colors, this system offers the ultimate combination of protection and low-friction performance.

To ensure the lowest possible friction, we developed a unique polymer-coated cable and paired it with the new Speed-Lube ultraslick lubricant used throughout the liner. This combination delivers amazing performance and the precise lever feel you expect.

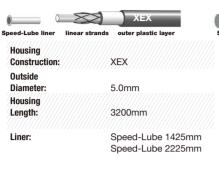
#### What's Important

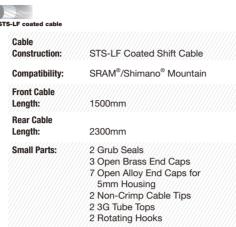
- The continuous liner running from the levers to the brake caliper or derailleur offers much more protection from dirt and debris
- Ultra-slick polymer-coated cables are paired with our Speed-Lube to reduce friction
- Because most high-performance mountain bikes use hydraulic or mechanical disc brakes with full housing, the Mountain Elite Sealed kits are currently only available for shift systems
- New lightweight XEX shift housing is nearly 30% lighter than traditional shift housing

### **Mountain Elite Sealed Shift**



- Polymer-coated cables dramatically reduce friction
- Speed-Lube ultra-slick lubricant enhances performance
- · Lightweight housing is nearly 30% lighter than traditional shift housing

















### **Mountain Elite Sealed Service Parts**

Part No.	Description	Compatiblity	Qty	Package
JSAC150	STS-LF Shift Cables + Speed-Lube Liners + Grub Seals Length: 2300mm w/2225 liner Speed-Lube Liner Size: 1.4*1.9	SRAM®/Shimano® Road/Mountain	2 Cables 2 Liners 2 Grub Seals	Pancake
JSAY050	Speed-Lube Liner for Shift Length: 2300mm/pc Liner Size: 1.4*1.9	Transparent	10	Bag



### **Mountain Pro Shift**

- · Designed to keep gunk out—enough housing for continuous runs, including seal liners if a bike has stops
- Appearance options from classic to colorful
- A step above standard OEM cables and housing





1500mm

2300mm

Length: Rear Cable Length:

> Small Parts: 3 Sealed End Caps

6 Lined End Caps 2 Hooded End Caps 6 Cable Donuts 2 4G Tube Tops 2 Cable Tips 2 Rotating Hooks 2100mm Sealing Liner



























MCK217 SID Blue



Silver



Sterling



MCK225 Titanium Gold Medal



### **Mountain Pro Brake**

- Kevlar®-reinforced housing results in crisp brake lever feel
- Designed to keep gunk out—enough housing for continuous runs, including seal liners if there are stops
- Appearance options from classic to colorful



Housing

**Outside** 

**Construction:** 











Diameter: 5.0mm

**Housing Length:** 3000mm



Slick Stainless Compatibility: SRAM® /Shimano® Mountain

**Front Cable** Length:

1350mm

**Rear Cable** Length:

2350mm

**Small Parts:** 4 Lined End Caps

2 POP End Caps 3 Cable Donuts 2 4G Tube Tops

2 Cable Tips 2 Rotating Hooks 650mm Sealing Liner

























MCK414 SID Blue



MCK418 Sterling Silver



MCK420 Titanium

MCK422 Gold Medal



- A Kevlar® weave surrounding the liner prevents bulges due to heat buildup and extreme pressure
- Each hose has 2 caliper-side universal couplers that connect to the Quick-Fit™ Adapters (sold separately)
- Mountain Pro hydraulic hose kits are available in 11 colors and finishes

### **HYDRAULIC HOSE**

## **Mountain Pro Hydraulic Hose**

With more disc brake platforms on the market than ever before, fitting hydraulic hoses can be complex and frustrating. That's why we developed the Quick-Fit™ Hydraulic Hose adapter system, a foolproof approach utilizing proven caliper-adapter technology from the motorcycle world. Mountain Pro universal hoses makes it safe and easy to dial in a perfect fit.

Simply select a Mountain Pro hose and match it with a compatible Mountain Pro Quick-Fit<sup>™</sup> adapter kit. It's that easy. Mountain Pro Hydraulic Hoses come in 11 colors. Mountain Pro Quick-Fit<sup>™</sup> adapter kits for these brake manufacturers are available separately in convenient packaging: Avid<sup>®</sup>, Shimano<sup>®</sup>, Magura<sup>®</sup>, Formula<sup>®</sup>, Tektro<sup>®</sup>, Hayes<sup>®</sup> and Hope<sup>®</sup>.



Hose Construction: Kevlar® Reinforced

Compatibility: Universal w/
Quick-Fit™ Adapters

Hose Length: 3000mm

Liner Material: Tefzel

Outside Diameter: 5.0mm

Small Parts: 2 3G Tube Tops

2 Rotating Hooks

Each hose has 2 caliper-side universal Quick-Fit™ connectors.













#### What's Important

- Quick-Fit<sup>™</sup> Adapters are designed to work with Jagwire Mountain Pro Hydraulic Hose
- Because the fittings are separate from the hose, dealers can offer more color choices without adding inventory
- Each kit includes lever and caliper fittings for one bicycle

## **HYDRAULIC HOSE**

## **Pro Quick-Fit™ Adapters**

Part-Number	Lever Side Caliper Side	Manufacturer	Compatible Models
HFA201		Avid®, SRAM®	Avid <sup>®</sup> XX World Cup 2010–2011, XX <sup>™</sup> 2010–2011, Avid Juicy Ultimate <sup>™</sup> , Juicy Carbon, Juicy Seven <sup>™</sup> , Juicy Five <sup>™</sup> SRAM <sup>®</sup> Guide Ultimate
HFA202		Avid <sup>®</sup> , SRAM <sup>®</sup>	Avid <sup>®</sup> Elixir R, CR, CR Mag, 5, 7, 9, X0, XX 2012+, XX World Cup 2012, 7 Trail, 9 Trail, X0 Trail, DB5 SRAM <sup>®</sup> Guide RSC, RS, R
HFA206		Avid®, SRAM®	Avid® Code, Code 5, Elixir 1, 3, Juicy 3, DB3, DB1
HFA301	← <b>← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← ← </b>	Shimano®	XTR M975, Deore XT M775, SLX M665, Deore LX T665, M585, Hone M601, Deore T615, M595 M535, M525, Alfine S500, S501, Alivio M4050, Non-Series, T605, T445, M575, M505, M486, M485, M447, M446, M445, M395, M355, Cyclocross and On-road Hydraulic disc brake RS785
HFA302		Shimano <sup>®</sup>	Saint M810
HFA306		Shimano®	XTR M9020, M9000, M988, M987, M985, Saint M820, Deore XT M785, T785, SLX M675, M666, ZEE M640, Alfine S700
HFA310		Shimano®	Deore LX T675, Deore M596, M615
HFA401		Magura <sup>®</sup>	Gustav M 2000–2010, Marta 2007–2010, Marta Gold 2007, Marta SL 2008–2010,
HFA402		Magura <sup>®</sup>	Clara 2000–2002, Gustav M 2000–2011, Julie HP 2009, Marta 2002–2010, Marta SL 2003–2011, Marta Gold 2007, Louise 2000–2010, Louise FR 2002–2006, Louise BAT 2008–2010, Louise Carbon 2008–2010
HFA406		Magura <sup>®</sup>	MT8, MT7, MT6, MT5, MT4
HFA501		Formula <sup>®</sup>	ORO
HFA502		Formula®	R1R, R1, RO, RX, T1, Mega
HFA601		Hayes <sup>®</sup>	Prime Expert, Prime Pro, Stroker Trail, Stroker Carbon, Stroker Ace, Stroker Gram
HFA602	<b>← ─────────────────────────── ○</b>	Hayes®	Dyno, Stroker Ryde
HFA701		Hope <sup>®</sup>	Tech 3 X2, E4, V4, Race Evo X2, E4, M4, Tech Evo X2, M4, V2, Race X2, Tech X2, M4, V2, Mini, Mini Trials, Mono Mini, Mono M4, 6TI, Moto V2, M6, Hope Banjo
HFA801	— <b>□ □ □                                </b>	Tektro®	Auriga Comp, Auriga Comp WS, Draco,Draco WS, Draco 2
HFA802		Tektro <sup>®</sup>	Orion, Auriga Pro



### What's Important

- The high-quality, stainless steel machined braking surface ensures consistent stopping power and superior modulation
- Lightweight, aluminum cooling fins pull heat away from the braking surface and quickly dissipate it before braking performance is affected
- The spider design ensures compatibility with 6-bolt designs

### **DISC BRAKE ROTORS**

### **Elite Vented Disc Brake Rotors**

- · High-quality, stainless steel braking surface
- · Lightweight, aluminum cooling fins pull heat away from the braking surface
- · Compatible with 6-bolt systems

Part Number		Description	Hub/Brake Compatibility	Rotor Size	Weight
DCR000		Elite CR1 Vented Disc Brake Rotor	6-Bolt Disc	180mm	142g
DCR001	E.S.	Elite CR1 Vented Disc Brake Rotor	6-Bolt Disc	160mm	140g

#### **3-Piece Rotor Construction**

#### Stainless Steel Braking Surface

This high-quality stainless steel surface ensures powerful and consistent braking performance. Connected to the spider with six oversized rivets, the design resists warping and delivers quiet, durable, hard stopping performance.



Six lightweight cooling fins pull heat away from the braking surface and dissipate it before the loss of braking performance caused by heat build-up in the pad or caliper.

#### 6-Bolt Aluminum Spider

This sturdy, 6-bolt spider design adds structural strength while keeping weight to a minimum.

## Vented Heat Management

Each of the six aluminum inserts is designed to pull heat away from the braking contact point. Air is then pulled through the vents dissipating the heat and reducing the risk of boiling the brake fluid or glazing the pad surface.

This heat management system sheds heat much faster than a standard steel rotor which results in more consistent, reliable braking performance even during extreme riding.

NOTICE: This rotor is NOT compatible with brakes when the pad extends below the caliper body. Examples include the Avid BB7, Avid Juicy, Hayes HFX and Hayes MX1.





Different riding styles and conditions demand different brake pads. Designed to deliver long-lasting stopping power and modulation under a variety of conditions, Jagwire offers three different pad options that give riders the best combination of materials and compounds for their ride.

Our most popular Sport pads are available for brakes from SRAM®, Avid®, Shimano®, Formula®, Hope®, Hayes®, Magura®, Promax®, RST®, Tektro® and Rever®. Pro and Pro Extreme pads feature added benefits including lighter weight and increased stopping power for those looking for truly premium performance.

#### What's Important

- Three performance levels are available including Sport, Pro and Pro Extreme
- All pads are sold in pairs and include springs or clips when necessary
- Bulk boxes are available for select systems with include 25 pairs and necessary springs and clips

### **Disc Brake Pads**





### **Mountain Sport**

Jagwire Mountain disc brake pads are a great alternative to OEM. They feature a high-performance, yet low-noise semi-metallic compound mounted to a steel backing plate.





#### **Mountain Pro**

Mountain Pro pads feature a lightweight aluminum backing plate attached to the same quiet and high-performance semi-metallic compound found on our Mountain Sport series disc pads. Weight is reduced by nearly 50%. These pads are perfect for cross-country applications.



#### **Mountain Pro Extreme**

Mountain Pro Extreme pads feature an aggressive sintered compound that provides maximum stopping power making it perfect for DH riding. The dense, sintered compound also resists water making it extremely effective in wet conditions.

## SRAM®, Avid®

	Brake Model			Mountain Sport	Mountain Pro	Mountain Pro Extreme
	SRAM® Guide Ultimate, RSC, RS, R Avid® Trail			DCA098	DCA100	DCA598
new	SRAM® Red 22 B1, Force 22, CX1, Rival 22, S700 B1 Hydraulic Disc			DCA099	_	_
	SRAM® DB5, DB3, DB1 Avid® Elixir R, CR, CR Mag,1, 3, 5, 7, 9, X.0, XX, World Cup		Bulk	DCA079  BWD1002 (box of 25 pairs)	DCA075	DCA579
	Audible Pad Replacement Warning Fits: Avid <sup>®</sup> Elixir Brakes	300		DCA086	_	_
	Avid® BB7, All Juicy Models		Bulk	DCA064 BWD1003 (box of 25 pairs)	DCA066	DCA564
	Avid <sup>®</sup> BB5		Bulk	DCA065  BWD1001 (box of 25 pairs)	_	_

## Rever®

Brake Model		Mountain Sport	Mountain Pro	Mountain Pro Extreme
MCX1	Bulk	DCA085 BWD2003	DCA084	DCA585

## Shimano<sup>®</sup>

Brake Model		Mountain Sport	Mountain Pro	Mountain Pro Extreme
XTR M9000, M9020, M988, M987, M985, Deore XT M785, Deore M615, SLX M666, M675, Alfine S700, Road/Cyclocross disc brake R785, RS785, CX77, R517, R515	See	DCA085 BWD2003 (box of 25 pairs)	DCA084	DCA585
XTR M975, M966, M965, Saint M800, Deore XT M776, M775, M765, SLX M665, Deore LX T665, M585, Hone M601, Deore M596, M595, M535, Alfine S501, S500, Non-Series T605, R505, M545		DCA027 BWD2002 (box of 25 pairs)	DCA070	DCA527
Deore XT M755, M755-DH		DCA003	DCA067	
Deore LX T675, Deore T615, M525, M515, M515-LA, Alivio M4050, Nexave C601, C501, Tourney TX805, Non-Series M575, M486, M485, M475, M465, M447, M446, M445, M416, M416A, M415, M4050, M395, M375, M355		DCA016 BWD2001 (box of 25 pairs)		
Deore M555, M555-M, Nexave C901		DCA015	_	_

## Formula<sup>®</sup>

Brake Model	Mountain Sport  DCA080	Mountain Pro	Mountain Pro Extreme
RR1, R1R, R1, RO, RX, T1, Mega	BWD4001 (box of 25 pairs)	DCA081	DCA580
ORO	DCA063	DCA071	_
B4	DCA022	_	_

## Magura<sup>®</sup>

Our innovative brake pad construction makes lightweight alloy pads an option for MT series brakes. Make lightweight brakes even lighter!

Brake Model	Mountain Sport	Mountain Pro	Mountain Pro Extreme
MT8, MT6, MT4, MT2	DCA087	DCA097	_
Marta 2002–2008, Marta SL	DCA021	_	_
All Martas after 2009, All Louise 2007, Julie HP	DCA074	_	_
Clara 2000, Louise 1999–2001	DCA002	_	_
Julie 2001–2008	DCA014	_	_
Clara 2001–2002, Louise FR, Louise 2002–2006	DCA013	_	_

## Hayes<sup>®</sup>

Brake Model	Mountain Sport	Mountain Pro	Mountain Pro Extreme
Prime Expert, Prime Pro, Comp	DCA088	_	_
Stroker Trail, Stroker Carbon, Stroker Gram	DCA073	_	_
Dyno, Stroker Ryde	DCA076	<del>-</del>	_
HFX-Mag Series, HFX-9 Series, MX1	DCA001	<u> </u>	_
Sole, MX2, MX3, MX4, MX5, CX5	DCA052	<u>-</u>	_

## Hope®

Brake Model		Mountain Sport	Mountain Pro	Mountain Pro Extreme
2002 M4 Brake	30/	DCA028	_	_
C2	<b>1</b>	DCA018	_	_
Mini		DCA023	_	_
хс		DCA019	_	_

## Tektro,® TRP®

Brake Model	Mountain Sport	Mountain Pro	Mountain Pro Extreme
Tektro® Volans, Auriga Twin, Auriga SUB, Auriga E-SUB, TRP® Parabox 2011 Rear	DCA089	_	_
Tektro® Aquila, Auriga, Auriga E-Comp, Auriga Pro, Draco, Draco 2, Draco WS, Gemini, HD330, Orion TRP® HY/RD, Hylex, Parabox 2012, Spyre, Spyre SLC, Spyke	DCA016 BWD2001 (box of 25 pairs)	<del></del>	_
Tektro® IO	DCA077  BWD3001  (box of 25 pairs)	_	
Tektro® Lyra	DCA078	<u>-</u>	_
TRP® Dash, Dash Carbon, Parabox 2011 Front	DCA027	_	_

## **RST**®

Brake Model	Mountain Sport	Mountain Pro	Mountain Pro Extreme
D-Power	DCA016  BWD2001 (box of 25 pairs)	_	_

## **Promax**®

Brake Model	Mountain Sport	Mountain Pro	Mountain Pro Extreme
Render, Decipher	DCA065  BWD1001 (box of 25 pairs)	_	_



### **Pro All-Weather Compound**



- · Superior modulation and stopping power
- Enhanced performance in wet and dry conditions

### **Carbon Compound**



• Specifically designed for carbon fiber braking surfaces

### **Pro Wet Compound**



- Excellent power and modulation in any condition
- Softer compound delivers superior performance in wet conditions

### **Power Compound**



- High-performance brake compound
- High power and excellent modulation

### **Mountain Pro**

Part No.		Description	Color	Compound	Weight
JS91AC		Mountain Pro	Black	Pro Aw	54.8g
JS91BC		Mountain Pro	Silver	Pro Aw	54.8g
JS919V	71	Mountain Pro Canti	Black	Pro Aw	37.3g

### **Mountain Pro Inserts**

• Pins included

Part No.	Description	Color	Compound	Weight
JS91DR	Mountain Pro Insert	Black	Pro Aw	10.2g
JS91DRW	Mountain Pro Wet Insert	Red	Pro Wet	10.2g

## **BRAKE PADS**

## **Mountain Sport**

	Part No.	Description	Mounting	Color	Compound	Weight
Bulk	JS908T  BWP5005 (box of 50 pairs)	Mountain Sport	Threaded Post	Black	Sport Aw	58.5g
Bulk	JS908T-Y  BWP5006 (box of 25 pairs)	Mountain Sport	Threaded Post	Yellow	Sport Aw	58.5g
Bulk	JS908T-R  BWP5008 (box of 25 pairs)	Mountain Sport	Threaded Post	Red	Sport Aw	58.5g
Bulk	JS908T-P  BWP5009 (box of 25 pairs)	Mountain Sport	Threaded Post	Pink	Sport Aw	58.5g
<b>Bulk</b> Available	JS908T-B  BWP5010 (box of 25 pairs)	Mountain Sport	Threaded Post	Blue	Sport Aw	58.5g
<b>Bulk</b> Available	JS908T-G  BWP5011 (box of 25 pairs)	Mountain Sport	Threaded Post	Gray	Sport Aw	58.5g
	JS908H	Mountain Sport Canti	Post	Black	Sport Aw	58.4g
<b>Bulk</b> Avallable	JS909H  BWP3001 (box of 50 pairs)	Mountain Sport Canti, 70mm	Post	Black	Sport Aw	58.4g
	JS910H	Mountain Sport Canti, 53mm	Post	Black	Sport Aw	47.6g

## **Basics**

Part No.		Description	Mounting	Color	Compound	Weight
JS207N	245					
 BWP1001 (box of 50 pairs)		X-Caliper	Nut	Black	Sport Aw	43.8g

## **BRAKE PADS**

### **Cross Pro**

- The Cross Pro line combines road and mountain brake pad designs for a cantilever brake pad solution for noisy brakes
- Perfect for cyclocross bikes

Part No.		Description	Compatibility	Color	Compound	Weight
JS501WPS		Cross Pro	Threaded Post	Silver	Power	47.9g
JS503WPS		Cross Pro	Threaded Post	Black	Power	47.9g
JS505VPS		Cross Pro Post Mount	Canti Post	Silver	Power	44.0g
JS507VPS	PE	Cross Pro Post Mount	Canti Post	Black	Power	44.0g

### **Road Pro**

Part No.	Description	Compatibility	Color	Compound	Weight
JS491APS	Road Pro S Lite	SRAM <sup>®</sup> /Shimano <sup>®</sup>	Silver	Power	32.8g
JS495APS	Road Pro S Lite	SRAM <sup>®</sup> /Shimano <sup>®</sup>	Black	Power	32.8g
JS401APS	Road Pro C Lite	Campagnolo® Skeleton	Silver	Power	31.9g
JS402APS	Road Pro C Lite	Campagnolo <sup>®</sup> Skeleton	Black	Power	31.9g

## **Road Sport**

Part No.	Description	Compatibility	Color	Compound	Weight
JS431APS	Road Sport S	SRAM <sup>®</sup> /Shimano <sup>®</sup>	Silver	Power	35.1g
JS433APS	Road Sport S	SRAM <sup>®</sup> /Shimano <sup>®</sup>	Black	Power	35.1g
JS459APS	Road Sport C	Campagnolo® non-Skeleton	Silver	Power	43.9g
JS475APS	Road Sport C	Campagnolo <sup>®</sup> non-Skeleton	Black	Power	43.9g

# **BRAKE PADS**

# Road Pro Inserts for SRAM<sup>®</sup>/Shimano<sup>®</sup>

- Replacement screws included
  Color wear indicator design; when color shows through on the rim side of the pad, it's time for a replacement

Part No.		Description	Compatibility	Color	Compound	Weight
JS453RPS	4	Road Pro S Insert	SRAM®/Shimano®	Black	Power	11.5g
JS453RW	1	Road Pro S Wet Insert	SRAM®/Shimano®	Red	Pro Wet	11.5g
JS453RCB	11	Road Pro S Carbon Insert	SRAM®/Shimano®	Indigo Blue	Carbon	11.5g

# Road Pro Inserts for Campagnolo®

Part No.	Description	Compatibility	Color	Compound	Weight
JS459RPS	Road Pro C Insert Friction Fit	Campagnolo® Skeleton & non-Skeleton	Black	Power	11.4g
JS459RW	Road Pro C Wet Insert Friction Fit	Campagnolo® Skeleton & non-Skeleton	Red	Pro Wet	11.0g
JS459RCB	Road Pro C Carbon Insert Friction Fit	Campagnolo® Skeleton & non-Skeleton	Indigo Blue	Carbon	11.0g
JS403RPS	Road Pro C Insert Click Fit	Campagnolo® 2012+	Black	Power	11.0g
JS403RW	Road Pro C Wet Insert Click Fit	Campagnolo® 2012+	Red	Pro Wet	11.0g
JS403RCB	Road Pro C Carbon Insert Click Fit	Campagnolo®2012+	Indigo Blue	Carbon	11.0g

## **Basics Road**

Part No.		Description	Compatibility	Color	Compound	Weight
JS451A						
BWP1003 (box of 50 pairs)	The state of	Basics Road	SRAM®/Shimano®	Black	Sport Aw	47.9g

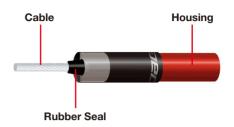
## **END CAP GUIDE**

End caps may seem like a small detail, but they can have a big impact on how well a bike performs. Jagwire offers a wide range of end caps for riders needing the lowest possible friction, protection against the elements, or unique solutions for their bike.

#### **HOODED**

Hooded end caps are the ultimate solution for preventing water, dirt and debris from entering the housing. A high-quality rubber seal provides an extra layer of protection keeping contaminants out and maintaining optimal cable performance. These are best used in the dirtiest spots on the bike, like the rear derailleur.

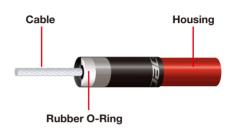
WHEN TO USE: Install hooded end caps on areas of the bike that need the most protection from dirt and debris such as the rear derailleur.



#### **SEALED**

Sealed end caps are an excellent choice for shift systems when you're looking to balance low friction performance with protection against contaminants. A lower friction option than a hooded end cap, sealed end caps have an internal rubber o-ring to help keep the housing clean and dry.

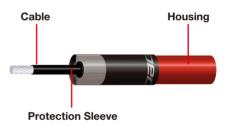
WHEN TO USE: Install sealed end caps when you want protection from dirt and debris, but also want to keep friction to a minimum in areas like frame stops.



#### LINED

Lined end caps have an internal sleeve that extends out from the end. This liner protects the inner cable from the opening in the end cap, preventing cable coatings from wearing off and ensuring the lowest possible friction. Lined end caps can also be paired with a sealing liner or a dirt guard to keep dirt and grime out of the housing.

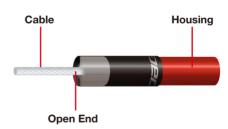
WHEN TO USE: Use lined end caps whenever you use Teflon®-coated cables to protect the coating.



#### **OPEN**

Open end caps deliver low friction performance and are less expensive, but do little to protect the system from contaminates. Great for use on bikes with uncoated cables in areas with a lower chance of contamination from water or dirt, they are available in multiple sizes, materials and colors.

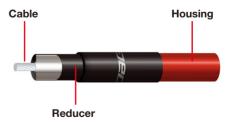
WHEN TO USE: Use open end caps when little protection from dirt is needed in areas such as levers.



#### POP

POP (Point Of Power) end caps are designed specifically for use with 5mm compressionless brake housing. This type of housing requires an end cap, but not all frames and brake calipers are built to accept a standard-size end cap. POP end caps act as a reducer, allowing compressionless housing to be used in these situations.

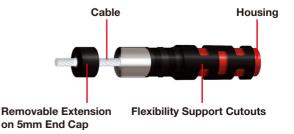
WHEN TO USE: If you're upgrading to compressionless housing POP end caps are needed with some brakes that aren't built for end caps.

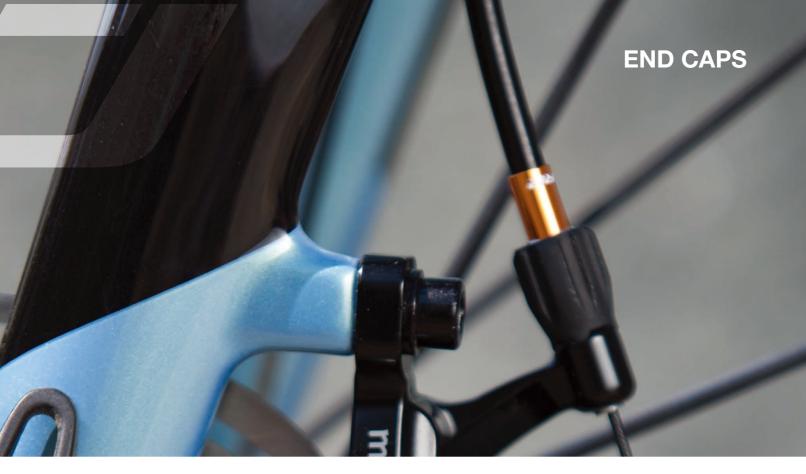


#### ANTI-KINK

Jagwire anti-kink end caps are made with a flexible tip to eliminate kinks or cracks in the housing where there are tight bends or repeated motion. These are perfect for use with folding bikes, suspension lockouts, dropper seatposts and handcycles.

WHEN TO USE: Use anti-kink end caps on any area of the bike where shift or brake housing has extreme or tight bends.





## **Universal Pro Housing Seal Kits**

- Seal kits are designed to provide your cables with an extra layer of protection against the elements
- Seal liner fits over specially designed housing end caps

#### 4.0mm for Solid Color Shift Housing

# Description





- 6 lined end caps
- 1 sealed end cap • 2 open end caps
- 1 hooded end cap
- 2 cable tips
- 2100mm seal liner

#### 4.5mm for Braided Shift Housing









- 2 open end caps
- 1 hooded end cap
- 2 cable tips

#### • 2100mm seal liner

#### 5.0mm for Brake Housing



• 4 lined end caps • 4 open end caps

Description

- 2 POP end caps
- 2 cable tips
- 650mm seal liner

# **Universal Pro End Cap Packs**

#### For Solid Color Housing

## Description

- 10 of 4.0mm sealed
- 6 of 5mm open
- 4 cable tips
- Enough end caps for one bicycle
- Alloy
- Blister pack

#### For Braided Housing





#### Description

- 10 of 4.5mm sealed
- 6 of 5mm open
- 4 cable tips
- Enough end caps for one bicycle
- Alloy
- Blister pack

# **END CAPS**



# **Open End Caps for Shift Housing**

Part No.			Material	Size	Compatibility	Color	Qty
BOT192-2BJ		13 11.5 11.5 12.5 13.5 14.5 15.5 15.5 15.5 15.5 15.5 15.5 15	Alloy	4.0mm	Shift Housing	Black	50
BOT115-4H	1	8 8 11 12 8	Brass	4.0mm	Non-Lubricated Shift Housing	Black	50
BOT115-4F	1	120 v3	Plastic	4.0mm	Non-Lubricated Shift Housing	Black	100

# **Open End Caps for Brake Housing**

Part No.			Material	Size	Compatibility	Color	Qty
BOT192-BJ	and S	15. 8	Alloy	5.0mm	Brake Housing	Black	50
BOT115-2D		# T 12	Brass (Crimp to secure)	5.0mm	Brake Housing	Chrome Plated	200
BOT115-3	90		Brass	5.0mm	For Kevlar® or Coiled Steel Brake Housing	Chrome Plated	200
BOT115-6		16.6	Chrome Plated Brass	5.0mm	Reducer for 4mm Road Stop	Chrome Plated	100

# **Sealed End Caps for Shift Housing**

- Sealed end caps feature a small rubber o-ring in the base to help prevent dirt and moisture from entering the housing
- For use with shift systems

Part No.		Material	Size	Compatibility	Color	Qty
BOT057BJ	11 15 IS	Alloy	4.0mm	Shift Housing	Black	50
вотоот	18	Plastic	4.0mm	Shift Housing	Black	100
BOT112BJ	11 15 15 15 15 15 15 15 15 15 15 15 15 1	Alloy	4.5mm	Shift Housing	Black	50

# **Lined End Caps**

- Protect Teflon®-coated cables
- For use with seal kits

Part No.		Material	Size	Description	Color	Qty
вот723ВЈ	(23.8)	Alloy	4.0mm	Shift Housing	Black	50
BOT258BJ	13 (23)	Alloy	4.5mm	Braided Shift Housing	Black	50
BOT060BJ	22 10	Alloy	5.0mm	Brake Housing	Black	50

# **Hooded End Caps**

• Hooded end caps offer an extra layer of protection against dirt

Part No.		Material	Size	Compatibility	Color	Qty
BOT260-BJ	10 10 13.5 15.5	Alloy	4.0mm	Shift Housing	Black	30
BOT271-BJ	13.5	Alloy	4.5mm	Braided Shift Housing	Black	30
BOT269-BJ	10 8 5 13.5 15.5	Alloy	5.0mm	Brake Housing	Black	30

# **Anti-Kink End Caps**

- Eliminates kinks and loose connections at tight bends
- Perfect for folding bikes and height-adjust seatposts

Part No.		Material	Size	Description	Color	Qty
ВОТ976	39	Plastic	4.0mm	Shift Housing	Black	30
ВОТ977	23 115 115 115 115 115 115 115 115 115 11	Plastic	4.5mm	Braided Shift Housing	Black	30
ВОТ978		Plastic	5.0mm	Brake Housing	Black	30



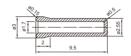
## **Cable Tips**

#### **Shift**

Part No.







Description

- 1.2mm cables and smaller
- Alloy
- Dispenser bottle of 500

#### **Brake or Shift**

BOT117-CO Gold















- 1.8mm cables and smaller
- AlloyDispenser bottle of 500

## **Cable Tips Combo Packs**

#### **Universal Pro Non-Crimps**

Part No.



Gold









Jag

- Compatible with brake and shift cables
- Alloy
- Blister pack of 4

#### **Universal Cable Tips**

Description







- Compatible with 1.8mm cables and smaller
- Alloy
- Blister pack of 30 each



Jagwire's Inline adjusters make on-the-fly shift and brake adjustments safe and easy. Our tried and true adjusters are used on millions of bikes around the world.



# **Pro Indexed Inline Adjusters**

• Indexed shifter adjustment, fits 4.0mm housing; not recommended for use with brake systems

Part No.		Description	Color	Material	Qty
BSA053	21	Inline Index/Detent Adjusters	Rubber-coated White	Alloy	2
BSA054	21 21 24 25 27 27 27 28 29 30 30 30 30 30 30 30 30 30 30 30 30 30	Inline Index/Detent Adjusters	Black	Alloy	2
BSA055	21	Inline Index/Detent Adjusters	Gunmetal Gray	Alloy	2

# **Pro Indexed Inline Adjuster for Braided Shift Housing**

• Indexed shifter adjustment, fits 4.5mm housing; not recommended for use with brake systems

Part No.		Description	Color	Material	Qty
BSA057	21 9	Inline Index/Detent Adjusters	Black	Alloy	2

# **Pro Brake Indexed Inline Adjuster**

• Indexed brake adjustment; perfect for mechanical disc brakes

Part No.		Description	Color	Material	Qty
BSA058	21	Inline Index/Detent Adjuster for Brake Housing	Black	Alloy	2

# **ADJUSTERS**

# **Sport Indexed Inline Adjusters**

• Two 50mm lengths of 4mm end-capped shift housing included; not recommended for use with brake systems

Part No.			Description	Color	Material	Qty
BSA044	TA.	φ 39	J2 Inline Index/Detent Adjusters	Black	Alloy	2

## **Sport Direct Adjusters**

• For use with Shimano® STI road levers

Part No.			Description	Color	Material	Qty
BSA035	azal Cara	31.8	Rocket II Adjusters	Rubber-coated Black	Alloy	2

# **Sport Inline Adjusters**

• Two 50mm lengths of 4mm end-capped derailleur housing included; not recommended for use with brake systems

Part No.		Description	Color	Material	Qty
CHA035	10	Mini Inline Adjusters	Titanium	Alloy	2
BSA036		 Mini Inline Adjusters	Rubber-coated Black	Alloy	2

# **Road Sport Frame Mount Adjusters**

Part No.	///////////////////////////////////////		Description	Color	Material	Qty
BSR233			Mickey Adjusting Barrels (Campagnolo® Compatible)	Chrome Plated	Steel	2
BSA028	96	<del></del>	Index Adjusting Barrel (M5)	Rubber-coated Black	Alloy	2
BSA039	A S	- <b>         </b>	Index Adjusting Barrel (M5)	Rubber-coated White	Alloy	2



# **Internal Routing Tool**

Jagwire's Pro Internal Routing Tool simplifies routing through a frame, using powerful magnets to safely and easily guide cables, housing, and e-shift wires.

Part No.		Description	Color	Material	Qty
WST048	Jagunge	Pro Internal Routing Tool	Black	Reinforced Plastic	1

## **Cutters and Crimpers**

Jagwire's Pro Cable Crimper and Cutter makes it easy to trim a cable and then perfectly crimp a cable tip every time.

The Pro Housing Cutter's adjustable-size grip is comfortable for all hand sizes and an integrated awl helps clear the way for smooth cable operation.

Part No.	Description	Color	Material	Qty
WST036	Pro Cable Crimper and Cutter	Yellow	SK5 Steel & Plastic	1
WST028	Pro Housing Cutter	Yellow	SK5 Steel & Plastic	1

## **TOOLS**

# **Disc Brake Multi-Tool®**

The Disc Brake Multi-Tool® is four frequently used disc brake tools in one: pad spacer, bleed block, rotor truer and piston press.

Part No.	Compatible Systems	Color	Material	Qty
WST032	Disc Brake Multi-Tool <sup>®</sup>	Black/Yellow	Steel & Plastic	One Set
WST044	Disc Brake Pad Spacer & Bleed Block	Yellow	Plastic	One Set

#### **Needle Driver**<sup>™</sup>

Installing hydraulic hose fittings shouldn't be done using a hammer. The delicate brass fittings in the end of a hydraulic hose can be easily crimped or not installed flush with the end of the hose. This results in potentially poor brake performance. The Needle Driver<sup>™</sup> is a simple-to-use tool that secures the end of a hydraulic hose and allows for easy and gentle installation of both standard and Torx hose fittings.

Part No.	Description	Color	Material	Qty
WST026	Needle Insertion Tool	Black/Yellow	Plastic	1
WST045 <b>◄</b>	 Double-Ended Replacement Pin, Standard & Torx	Silver	Steel	1

# **Hydraulic Hose Cutter**

A neatly cut hydraulic hose is just as important for the home mechanic as it is for the pros. The hand-held design of our hose cutters makes it possible to cleanly prepare hoses anywhere in the workshop.

Part No.	Description	Color	Material	Qty
WST033	Pro Hydraulic Brake Line Cutter	Black/Yellow	Alloy	1
WST025	Sport Hydraulic Brake Line Cutter	Black/Yellow	Plastic	1
WST027	Replacement Blades	Silver	Steel	5

# **Brake Pad Tools**

Replacing brake pad inserts can be a challenge. The Pad Press Plus® makes removing and installing brake pad inserts simple and easy. The new design is compatible with both mountain and road pad types and supports SRAM®, Shimano® and Campagnolo® pad designs. The included screws make for easy mounting to any workbench. The Brake Pad Tuner makes setting pad toe-in a breeze.

Part No.	Compatible Systems	Color	Material	Qty
WST029	Brake Pad Tuner®	Yellow	PP	One Pair
WST024	Pad Press Plus® Shimano®, SRAM® & Campagnolo® Mountain & Road Pad Compatible	Black/Yellow	Die-Cast Steel	1
WST037	Pad Press Plus® Replacement Tip	Yellow	Plastic	1

#### **Pro Bleed Kit**

Bleed kits with enough compatibility options for almost any job in the shop!

Part No.	enough compatibility options for almost any jo	Description	Color	Material	Qty
WST034	FINISH LINE	Pro DOT Bleed Kit includes Avid <sup>®</sup> , Formula <sup>®</sup> , Hayes <sup>®</sup> & Hope <sup>®</sup> Adapters with FINISH LINE <sup>™</sup> DOT Oil	Seal in Black	PP	One Set
WST035	FINISH LIN	Pro Mineral Oil Bleed Kit includes Shimano®,Magura®, Tektro® & Giant® & Rockshox® Reverb Seatpost Adapters with FINISH LINE™ Mineral Oil	Seal in Red	PP	One Set
WST030		Pro DOT Bleed Kit includes Avid <sup>®</sup> , Formula <sup>®</sup> , Hayes <sup>®</sup> & Hope <sup>®</sup> Adapters	Seal in Black	PP	One Set
WST031		Pro Mineral Oil Bleed Kit includes Shimano®, Magura®, Tektro® & Giant® & Rockshox® Reverb Seatpost Adapters	Seal in Red	PP	One Set

# **TOOLS**

# **Pro Bleed Kit Parts**

Part No.		Description	Color	Material	Qty
WST038		DOT Bleed Kit Replacement Parts 2x Universal Adapter with Avid® Fittings 2x Replacement Hose for Universal Adapter	Seal in Black	PP	One Set
WST040		DOT Bleed Kit Replacement Fittings 1x Formula® 1x Hope® 2x Hayes®	Seal in Black	PP	One Set
WST042	0000	DOT Bleed Kit Replacement O-Rings (good for 5 replacements)	Seal in Black	PP	One Set
WST039		Mineral Bleed Kit Replacement Parts 2x Universal Adapter with Rockshox® Reverb Seatpost fittings 2x Replacement Hose for Universal Adapter	Seal in Red	PP	One Set
WST041		Mineral Bleed Kit Replacement Fittings 1x Shimano® XTR M978 1x Shimano®/Tektro®/Giant® 1x Tektro®/Giant® 2x Magura® 1x Magura® EBT 1x Magura® MT2, 4, 5, 6, 7, 8	Seal in Red	PP	One Set
WST043	00000	Mineral Bleed Kit Replacement O-Rings (good for 5 replacements)	Seal in Red	PP	One Set
WST046		Bleed Kit Replacement Hose 10x Replacement Hose for Universal Adapter	Transparent	PP	One Set
WST047		Mineral Bleed Kit Replacement Fittings 1x Shimano® XTR M978 1x Magura® MT2, 4, 5, 6, 7, 8	Seal in Red	РР	One Set

The smallest parts on a bicycle frequently are the most important.

Little things like frame protectors, clips and guides can make a huge difference in both a bike's appearance and functionality.



#### Stick-On Guides

• For shift, brake housing and hydraulic hose

Part No.			Color	Description	Compatibility	Material	Qty	Package
DCA053	3 30	20	Silver	Alloy Stick-On Cable Guide	4.0–5.5mm	Alloy	4	Blister
DCA060	10	20	Silver	Alloy Stick-On Cable Guide	4.0–5.5mm	Alloy	50	Bag
DCA056		20	Black	Alloy Stick-On Cable Guide	4.0–5.5mm	Alloy	4	Blister
DCA061		20	Black	Alloy Stick-On Cable Guide	4.0–5.5mm	Alloy	50	Bag

# S-Hooks & Bridge

Part No.			Color	Description	Material	Qty	Package
CHA046	4	10.7	Black	Rotating Hook Size: 5.0~5.5mm + 5.0~5.5mm	Plastic	4	Blister
CHA093		10.7	White	Rotating Hook Size: 5.0~5.5mm + 5.0~5.5mm	Plastic	4	Blister
CHA122	<b>%</b>	10.6	Black	Rotating Hook, E-Shift + Brake Size: 2.6~2.8mm + 5.0~5.5mm	Plastic	4	Blister
CHA108		18.8	Black	Housing Holder	Plastic	10	Bag

## **Frame Protectors**

- Covers housing to protect a frame's finish from scratches
  Original and 4G Tube Tops slide on housing during installation and 3G Tube Tops snap on at any time

Part No.		Color	Description	Compatibility	Material	Qty	Package
CHA095		Black	Mini Tube Top	Brake or Shift Housing	Silicon	6	Blister
СНА096		Black	Mini Tube Top	Brake or Shift Housing	Silicon	50	Bag
CHA097		Translucent	Mini Tube Top	Brake or Shift Housing	Silicon	6	Blister
CHA098		Translucent	Mini Tube Top	Brake or Shift Housing	Silicon	50	Bag
CHA116		Red	Mini Tube Top	Brake or Shift Housing	Silicon	6	Blister
CHA112		Red	Mini Tube Top	Brake or Shift Housing	Silicon	50	Bag
CHA037	42	Black	3G Tube Tops	Brake or Shift Housing	TPR	4	Blister
CHA038	42	Black	3G Tube Tops	Brake or Shift Housing	TPR	50	Bag
CHA039	41 	Black	5.5mm 3G Tube Tops	Brake Housing	TPR	4	Blister
CHA054	42	White	3G Tube Tops	Brake or Shift Housing	TPR	4	Blister
CHA055	42	White	3G Tube Tops	Brake or Shift Housing	TPR	50	Bag
CHA068	3 CONTRACTOR (10 04.2	Black	Tube Tops	Brake or Shift Housing	Silicon	4	Blister
CHA090	64 2 65 44 2	Black	Tube Tops	Brake or Shift Housing	Silicon	50	Bag
CHA100	35 <u>CIEIGIUIRIE</u>	Black	4G Tube Tops	Brake or Shift Housing	Silicon	4	Blister

## **Cable Donuts**

Part No.	Description	Color	Qty
ВОТ170-В	Cable Spacer Donuts	Black	Dispenser Bottle of 600 (200 sets)
BOT170-C	Cable Spacer Donuts	Translucent	Dispenser Bottle of 600 (200 sets)

# **Cable Grips**

Part No.		Color	Description	Compatibility	Material	Qty	Package
DCA008	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Black	Cable Grip	5.0mm Housing or Hose	Alloy	2	Blister
DCA010		Silver	Adjustable Cable Grip	Shift, Brake Housing or Hose	Stainless Steel	2	Blister

# **C-Clips**

Part No.			Color	Description	Material	Qty	Package
DCA054	70	<u>5</u> <u>11.9</u> <u>9</u> <u>9</u> <u>8</u>	Black	Housing Guide	Plastic	4	Blister
DCA055	70	<u>5</u> <u>11.9</u> <u>6</u>	Black	Housing Guide	Plastic	50	Bag

# **Stoppers & Loop Guides**

Part No.			Color	Description	Compatibility	Material	Qty	Package
CHA056	l	17.5	Black	Cable Guide Stopper	5.0mm Housing	Alloy	10	Bag
DCA072		16.6	Black	Hose Guide for Frame Loops	4.0 or 5.0mm Hydraulic Hose	Plastic	50	Bag

# **Housing Connectors**

Part No.		Color	Description	Compatibility	Material	Qty	Package
CHA062	22.5	Silver	Double-Ended Housing Connector	4.0mm Shift Housing	Alloy	10	Bag
CHA067	22.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10	Silver	Double-Ended Housing Connector	4.5mm Shift Housing	Alloy	10	Bag
CHA061	22.5	Silver	Double-Ended Housing Connector	5.0mm Brake Housing	Alloy	10	Bag

# **Shims & Plugs**

Part No.			Color	Description	Material	Qty	Package
DCA025	\$5	96.20 6.1	Silver	Disc Brake Shim	Stainless Steel	20	Blister
HFA025	P	0138 M8*1,25 18 22,3	Satin Silver	M8 Bolt for Fork Pivots	Chrome Plated	20	Bag
HFA026		M10*1.25	Satin Silver	M10 Bolt for Rear Stay Pivots	Chrome Plated	20	Bag

# **V-Brake Noodles & Boots**

• Brake noodles feature stainless tubes with alloy tips

	Part No.	 	Color	Description	Compatibility	Recommended Use	Material	Qty	Package
eW	BSA030		Silver	90° Brake Noodle	V-Style Brakes	_	Stainless/Alloy End Cap	10	Bag
	BSA033		Silver	83° Brake Noodle	V-Style Brakes	_	Stainless/Alloy End Cap	10	Bag
	BSA031		Silver	135° Brake Noodle	V-Style Brakes	<u>-</u>	Stainless/Alloy End Cap	10	Bag
	BSA032	= 111	Silver/ Black	90° Brake Noodle	V-Style Brakes	Kevlar® Reinforced Housing	Stainless/Alloy End Cap	10	Bag
	CHA089		Black	POP End Cap	5.0mm Housing	Connect Kevlar® Reinforced Housing to Standard Sized Guides or Adjusters	Alloy	20	Bag
	BSA047	37.7	Black	Brake Boot	V-Style Brakes	-	Rubber	10	Bag



# **Straddle Cables & Carriers**

Part No.			Color	Description	Material	Qty	Package
BSA045			Silver/White	Cantilever Barrel Adjuster with Straddle Cable	Stainless Steel/ Rubber coated	2	Blister
CC102		7	Silver	Double-End Straddle Cable, 1.8 x 380mm	Galvanized Steel	10	Bag
CC103-3			Silver	EZ Handle Single End Straddle Wire, 1.8 x 330mm	Galvanized Steel	10	Bag
BSA011	20		Silver	Straddle Cable Carrier	Galvanized Steel	10	Bag
BSA040	YA	22 25 25 25 25 25 25 25 25 25 25 25 25 2	Black	Alloy Straddle Cable Carrier with Liner	Alloy	2	Blister

# **Adjusting Barrels & Anchor Bolts**

Part No.		Color	Description	Material	Qty	Package
BSA004	45 25 25 265.	Silver	M7 Adjusting Barrel (Fits Older Brake Levers)	Alloy	10	Bag
BSA008	23 28 29 55 46.3	Silver/Black	M10 Adjusting Barrel (Fits Older Brake Levers)	Alloy	10	Bag
BSA012	25 01 d.d.s	Silver	M6 Adjusting Bolt	Alloy/Steel	25	Bag
BSA009	98 98 21	Silver	5mm Anchor Bolt	Galvanized Steel	25	Bag
BSA010	14.440.2.	Silver	6mm Anchor Bolt	Galvanized Steel	25	Bag

# **Hydraulic Hose Fittings**

Part No.		Color	Description	Compatibility	Material	Qty	Package
HFA307	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Brass	Needle for Shimano <sup>®</sup> Hydraulic Hose	Shimano® BH96, BH63, BH62, BH59 Hose	Brass	10	Bag

## **COMBO KITS**



# **End Caps & Accessories**

grade CHA900: This kit makes setting-up brake and shift cable housings a breeze. Includes red, gold and silver 4, 4.5 and 5mm end caps in open, sealed, lined, hooded and anti-kink. Useful housing stoppers transform open frame loops into traditional housing stops. Cable Crosses and Rotating Hooks keep housings where you want them.



## **Hydraulic Hose Fittings**

HFA900: Includes a variety of common fittings and seals for a range of disc brakes from Avid®, Formula®, Magura®, Shimano®, Hayes® and Tektro®



## **Brake & Shift Accessories**

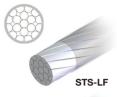
BSA900: Kit includes a supply of barrel adjusters for brake and shift systems. Straddle carriers, anchor bolts, pipe boots and ever-useful in-line adjusters are also provided.



## **CABLE GUIDE**

Jagwire knows wire—that's why it's in our name. Friction in a shift or brake setup results in poor, sloppy performance, ruining the feel of any bike or system. That's why our wire is manufactured to the highest standards in the industry. Lubricated and pre-stretched, hundreds are pulled from production, checked and tested each week to ensure durable operation for many rugged miles.

#### **ULTIMATE** ELITE





#### Polymer-Coated or Polished Ultra-Slick Stainless Steel

These ultra-slick stainless cables deliver the ultimate low-friction performance. Jagwire offers two options:

- 1) An ultra-slick polymer-coated cable for use in our Elite Sealed Systems with continuous housing/liners
- 2) A highly polished, uncoated cable that can be used with any housing and lubricant.

These Elite level cables deliver incredibly accurate, smooth performance

**STS-LF** (polymer-coated) - pre-stretched, slick stainless steel spiral-bound cables with an ultra-slick polymer coating designed for use in Jagwire Sealed Kits

STS-EL (polished) - pre-stretched, highly polished, uncoated slick stainless steel spiral-bound cables

#### **BEST PRO**



#### Teflon®-coated Slick Stainless

Slick stainless cables are sprayed with Teflon®, then heat treated to bond the materials. This coating fills in any imperfections in the cable surface further reducing friction and increasing performance. Typically used on high-performance bikes, by riders wanting the best performance possible.

TEC-ST - pre-stretched, slick stainless steel spiral-bound cables with Teflon® coating

#### **BETTER SPORT**



#### Slick Galvanized or Stainless Steel

An upgrade from basic cables, these galvanized and stainless steel strands are pre-stretched, then extruded through a die that removes the rough edges resulting in a smooth surface that reduces friction along the length of the cable. These cables are the most popular choice for riders balancing performance, durability and cost. The stainless steel option offers greater resistance to corrosion. Jagwire slick cables come in two types

GAS - pre-stretched, slick galvanized steel spiral-bound cables

STS - pre-stretched, slick stainless steel spiral-bound cables

#### **GOOD BASICS**



#### **Galvanized or Stainless Steel**

Low-cost, no-nonsense shift and brake cables made from spiral-bound galvanized or stainless steel strands.

While both are great for entry-level, low-cost bike repairs, the stainless steel offers greater resistance to corrosion. Jagwire basic cables come in two types:

GAR - galvanized steel spiral-bound cables

STR - stainless steel spiral-bound cables

#### **TECH CABLE HEADS & SURFACE TREATMENT**

# SHIFT CABLE ENDS BRAKE CABLE ENDS INNER WIRE Campagnolo® SRAM®/Shimano® Campagnolo® SRAM®/Shimano® Campagnolo® SRAM®/Shimano® Universal Mountain Mountain



# Elite Shift Inner Wire — Ultra-Slick Uncoated

- Ultra-slick surface delivers precise, low friction performance critical to 11-speed drivetrains
- There is no coating to flake off during installation or riding, making the cable more durable and ensuring long lasting performance
- STS-EL cables are compatible with all performance housing, lubricant and end cap combinations
- · Cable ends are colored black for easy identification



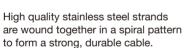


Jagwre



#### **Manufacturing Process:**

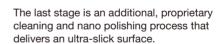


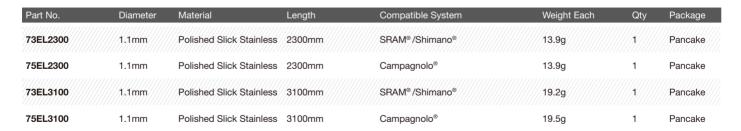




The cables are then pre-stretched and pulled through a die that removes the rough edges creating a smooth, slick surface.







## Pro Shift Inner Wire — Teflon®-coated

- Die-extruded stainless steel and coated with Teflon®
- Low friction for excellent shifting performance
- Best used with sealed and lined end caps

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
73TC2300	1.1mm	Teflon® Slick Stainless	2300mm	SRAM®/Shimano®	15.0g	1	Pancake
75TC2300	1.1mm	Teflon® Slick Stainless	2300mm	Campagnolo®	15.0g	1	Pancake
73TC3100	1.1mm	Teflon® Slick Stainless	3100mm	SRAM®/Shimano®	21.8g	1	Pancake
75TC3100	1.1mm	Teflon® Slick Stainless	3100mm	Campagnolo®	21.6g	1	Pancake

# **SHIFT INNER WIRE**

# Sport Shift Inner Wire - Slick Stainless

• Die-extruded stainless steel is corrosion resistant

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
73SS2300	1.1mm	Slick Stainless	2300mm	SRAM®/Shimano®	14.7g	1	Pancake
75SS2300	1.1mm	Slick Stainless	2300mm	Campagnolo <sup>®</sup>	14.5g	1	Pancake
73SS3100	1.1mm	Slick Stainless	3100mm	SRAM <sup>®</sup> /Shimano <sup>®</sup>	21.3g	1	Pancake
75SS3100	1.1mm	Slick Stainless	3100mm	Campagnolo®	21.1g	1	Pancake
71SS4445	1.1mm	Slick Stainless	4445mm	SRAM®/Shimano®	30.2g	1	Pancake

# Sport Shift Inner Wire — Slick Galvanized

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
73SG2300	1.1mm	Slick Galvanized	2300mm	SRAM®/Shimano®	14.9g	1	Pancake
75SG2300	1.1mm	Slick Galvanized	2300mm	Campagnolo <sup>®</sup>	14.5g	1	Pancake
73SG3100	1.1mm	Slick Galvanized	3100mm	SRAM®/Shimano®	21.3g	1	Pancake
75SG3100	1.1mm	Slick Galvanized	3100mm	Campagnolo®	21.1g	1	Pancake

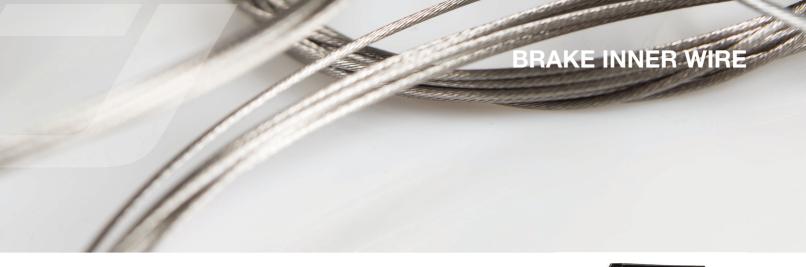
## Shift Inner Wire - Workshop Box

• Die-extruded stainless steel is corrosion resistant

	Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
iew	6009866	1.1mm	Polished Slick Stainless	2300mm	SRAM®/Shimano®	13.9g	25	Filebox
iew	6009867	1.1mm	Polished Slick Stainless	2300mm	Campagnolo®	13.9g	25	Filebox
	6009864	1.1mm	Teflon® Slick Stainless	2300mm	SRAM®/Shimano®	14.9g	50	Filebox
	6009865	1.1mm	Teflon® Slick Stainless	2300mm	Campagnolo®	14.9g	50	Filebox
	6009861	1.1mm	Slick Stainless	2300mm	Campagnolo®	14.5g	100	Filebox
	6009862	1.1mm	Slick Stainless	2300mm	SRAM®/Shimano®	14.7g	100	Filebox
	6009863	1.1mm	Slick Galvanized	2300mm	SRAM®/Shimano®	14.9g	100	Filebox

# **Basic Shift Inner Wire**

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
BWC1011	1.2mm	Galvanized	2300mm	SRAM <sup>®</sup> /Shimano <sup>®</sup>	15.6g	100	Filebox
BWC1012	1.2mm	Stainless	2300mm	SRAM®/Shimano®	15.4g	100	Filebox
12RG2300	1.2mm	Galvanized	2300mm	SRAM®/Shimano®/Huret, Schwinn, Benelu, Simplex	15.6g	1	Pancake
12RG3050	1.2mm	Galvanized	3050mm	SRAM®/Shimano®/Huret, Schwinn, Benelu, Simplex	22.5g	1	Pancake



Friction in a brake system results in poor lever feel and slow, sticky performance. Jagwire maintains specific standards for friction and tests hundreds of inner wires every week to ensure these high standards are met and maintained. Lubricated and pre-stretched during the manufacturing process; Jagwire inner wires will ensure worry-free performance.





Pancake Header

Workshop Filebox

## Road Elite Brake Inner Wires – Ultra-Slick Uncoated

- Highly polished cables offer the ultimate in low-friction performance
- · Extremely durable, as there is no coating to flake or wear off during installation or use
- Compatible with all performance housings, lubricants and end caps
- · Cable ends on the elite, polished cables are colored black for easy identification

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
96EL1700	1.5mm	Polished Slick Stainless	1700mm	SRAM®/Shimano® Road	21g	1	Pancake
93EL1700	1.5mm	Polished Slick Stainless	1700mm	Campagnolo®	21g	1	Pancake
96EL2750	1.5mm (Mechanical Disc Brake)	Polished Slick Stainless	2750mm	SRAM®/Shimano® Road	34.9g	1	Pancake

# Mountain Elite Brake Inner Wires — Ultra-Slick Uncoated

- Highly polished cables offer the ultimate in low-friction performance
- Extremely durable, as there is no coating to flake or wear off during installation or use
- Compatible with all performance housings, lubricants and end caps
- · Cable ends on the elite, polished cables are colored black for easy identification

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
94EL1700	1.5mm	Polished Slick Stainless	1700mm	SRAM®/Shimano® MTB	21g	1	Pancake
94EL2750	1.5mm (Mechanical Disc Brake)	Polished Slick Stainless	2750mm	SRAM®/Shimano® MTB	35.6g	1	Pancake

# **BRAKE INNER WIRE**

# Road Pro Brake Inner Wires — Teflon®-coated

- Die-extruded stainless steel with Teflon® coating
- Low friction for excellent braking performance
- Best used with lined or nosed end caps

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
96TC1700	1.5mm	Teflon <sup>®</sup> Slick Stainless	1700mm	SRAM®/Shimano® Road	23.6g	1	Pancake
93TC1700	1.5mm	Teflon <sup>®</sup> Slick Stainless	1700mm	Campagnolo <sup>®</sup>	28.0g	1	Pancake
96TC2750	1.5mm (Mechanical Disc Brake)	Teflon® Slick Stainless	2750mm	SRAM®/Shimano® Road	36.9g	1	Pancake

# **Mountain Pro Brake Inner Wires — Teflon®-coated**

- Die-extruded stainless steel with Teflon® coating
- · Low friction for excellent braking performance
- · Best used with lined or nosed end caps

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
94TC1700	1.5mm	Teflon® Slick Stainless	1700mm	SRAM <sup>®</sup> /Shimano <sup>®</sup> MTB	24.6g	1	Pancake
94TC2750	1.5mm (Mechanical Disc Brake)	Teflon® Slick Stainless	2750mm	SRAM <sup>®</sup> /Shimano <sup>®</sup> MTB	37.9g	1	Pancake

# Road Sport Brake Inner Wires - Slick

- Die-extruded stainless or galvanized steel
- · Stainless wires are corrosion resistant

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
96SS1700	1.5mm	Slick Stainless	1700mm	SRAM®/Shimano® Road	22.7g	1	Pancake
93SS1700	1.5mm	Slick Stainless	1700mm	Campagnolo <sup>®</sup>	22.4g	1	Pancake
96SS2750	1.5mm (Mechanical Disc Brake)	Slick Stainless	2750mm	SRAM®/Shimano® Road	36.1g	1	Pancake
93SS2750	1.5mm (Mechanical Disc Brake)	Slick Stainless	2750mm	Campagnolo <sup>®</sup>	36.1g	1	Pancake
96SS3500	1.5mm	Slick Stainless	3500mm	SRAM <sup>®</sup> /Shimano <sup>®</sup> Road	45.6g	1	Pancake
96SG1700	1.5mm	Slick Galvanized	1700mm	SRAM®/Shimano® Road	23.1g	1	Pancake

# **Mountain Sport Brake Inner Wires — Slick**

- Die-extruded stainless or galvanized steel
- · Stainless wires are corrosion resistant

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
94SS1700	1.5mm	Slick Stainless	1700mm	SRAM®/Shimano® MTB	23.8g	1	Pancake
94\$\$2750	1.5mm (Mechanical Disc Brake)	Slick Stainless	2750mm	SRAM®/Shimano® MTB	37.1g	1	Pancake
94SS3500	1.5mm	Slick Stainless	3500mm	SRAM®/Shimano® MTB	37.9g	1	Pancake
94SG1700	1.5mm	Slick Galvanized	1700mm	SRAM®/Shimano® MTB	24.6g	1	Pancake

# **BRAKE INNER WIRE**

# Road Brake Inner Wires - Workshop Box

- Die-extruded stainless or galvanized steel
- Stainless wires are corrosion resistant

	Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
W	8009855	1.5mm	Polished Slick Stainless	1700mm	SRAM®/Shimano® Road	21g	25	Filebox
W	8009856	1.5mm	Polished Slick Stainless	1700mm	Campagnolo®	21g	25	Filebox
	8009853-6	1.5mm	Teflon® Slick Stainless	1700mm	SRAM®/Shimano® Road	22.7g	50	Filebox
	8009850-6	1.5mm	Teflon® Slick Stainless	1700mm	Campagnolo <sup>®</sup>	22.7g	50	Filebox
	8009853-4	1.5mm	Slick Stainless	1700mm	SRAM®/Shimano® Road	22.7g	100	Filebox
	8009850-4	1.5mm	Slick Stainless	1700mm	Campagnolo®	22.4tg	100	Filebox
	8009853-2	1.5mm	Slick Galvanized	1700mm	SRAM®/Shimano® Road	23.1g	100	Filebox

# **Mountain Brake Inner Wires — Workshop Box**

- Die-extruded stainless or galvanized steel
- · Stainless wires are corrosion resistant

	Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
new	8009857	1.5mm	Polished Slick Stainless	1700mm	SRAM®/Shimano® MTB	21g	25	Filebox
	8009852-6	1.5mm	Teflon® Slick Stainless	1700mm	SRAM®/Shimano® MTB	24.1g	50	Filebox
	8009852-4	1.5mm	Slick Stainless	1700mm	SRAM®/Shimano® MTB	23.8g	100	Filebox
	8009852-2	1.5mm	Slick Galvanized	1700mm	SRAM®/Shimano® MTB	24.1g	100	Filebox

## **Basics Road & Mountain Brake Inner Wires**

• Standard galvanized or stainless steel cables

Part No.	Diameter	Material	Length	Compatible System	Weight Each	Qty	Package
BWC3001	1.6mm	Galvanized	1700mm	SRAM®/Shimano® MTB	23.6g	100	Filebox
BWC3002	1.6mm	Stainless	1700mm	SRAM®/Shimano® MTB	23.6g	100	Filebox
BWC5001	1.6mm	Galvanized	1700mm	SRAM®/Shimano® Road	22.6g	100	Filebox
BWC5002	1.6mm	Stainless	1700mm	SRAM®/Shimano® Road	22.6g	100	Filebox
92RG1700	1.6mm	Galvanized	1700mm	SRAM®/Shimano® MTB & Road	23.6g	1	Pancake
92RG2795	1.6mm	Galvanized	2795mm	SRAM <sup>®</sup> /Shimano <sup>®</sup> MTB & Road	37.4g	1	Pancake

## **HOUSING GUIDE**

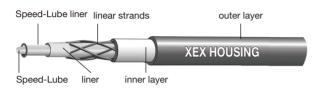
#### **ULTIMATE** ELITE

#### SHIFT AND BRAKE HOUSINGS

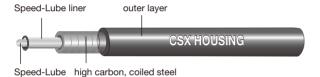
#### Sealed, Lubricated

Jagwire sealed systems, available only in DIY kits, include liners that run continuously from the lever to the brake or derailleur. This protects the cable and housing from dirt, mud or anything else that can cause friction. But because the liner runs the full length of the cable, a specially developed cable coating and lube are used to keep friction to a minimum. Housing for this system comes in two types:

XEX - lightweight, braided steel strands around a Speed-Lube Liner.



**CSX** - high carbon, low compression coiled steel around a Speed-Lube Liner.



#### SHIFT AND BRAKE HOUSINGS

#### Aluminum, Lightweight, Lubricated

An alternative to traditional compressionless housing, this system is made of nesting alloy pieces that protect the liner. Although this housing is typically more expensive, it has several advantages including increased flexibility, reduced weight and increased durability. Both shift and brake housings use identical Slick-Lube liners and interconnecting alloy pieces.

**ALLOY** - interconnecting alloy links around a Slick-Lube Liners.



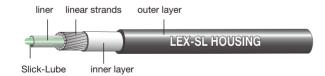
#### **BEST PRO**

#### **SHIFT HOUSING**

#### Linear Strand, Lubricated

Linear strands of steel are used to encircle the Slick-Lube Liner creating a compressionless ring. This delivers responsive, precise, crisp performance necessary in shift applications.

LEX-SL - linear steel strands around a Slick-Lube Liner

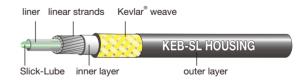


#### **BRAKE HOUSINGS**

#### Linear Strand, Kevlar® Reinforced, Lubricated

A performance upgrade to coiled steel, this compressionless housing starts with a similar construction to LEX shift housing that reduces weight by 30%.

**KEB-SL** - linear steel strands around a Slick-Lube liner wrapped in a Kevlar® weave



# **HOUSING GUIDE**

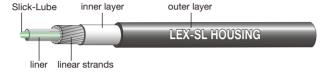
#### BETTER SPORT

#### SHIFT HOUSING

#### Linear Strand, Lubricated

Linear strands of steel are used to encircle the Slick-Lube Liner creating a compressionless ring. This delivers responsive, precise, crisp performance necessary in shift applications.

#### LEX-SL - linear steel strands around a Slick-Lube liner.



#### **BRAKE HOUSING**

#### **Coiled Steel, Lubricated**

No-nonsense, OE-quality brake housing using high carbon coiled steel wrapped around an inner liner. This coiled steel structure will allow some compression, but the high-quality, high carbon steel used limits the amount.

# **CGX-SL** - high carbon, low compression coiled steel with a Slick-Lube liner



#### **GOOD BASICS**

#### SHIFT HOUSING

#### Linear Strand, Non-Lubed

Quality, low-cost shift housing using linear steel strands wrapped around an inner non-lubed liner. The combination of low cost and long-lasting performance makes it ideal for entry-level bike service.

#### LEX - linear steel strands around a non-lubed liner.



#### **BRAKE HOUSING**

#### Coiled Steel, Non-Lubed

Quality, low-cost brake housing using coiled steel wrapped around an inner non-lubed liner. The combination of low cost and long-lasting performance makes it ideal for entry-level bike service.

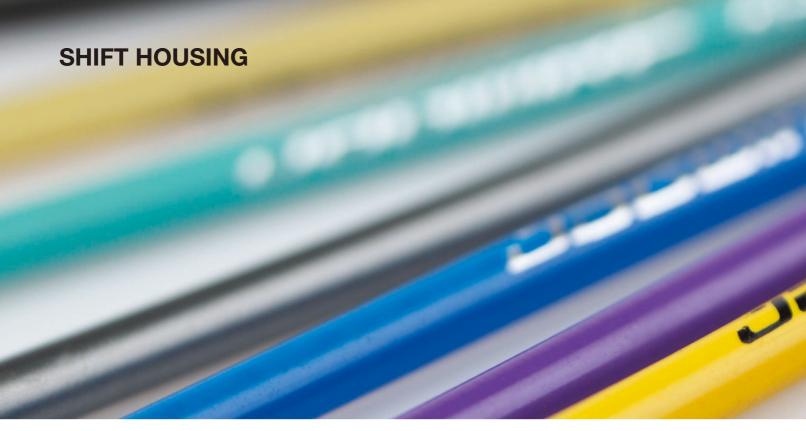
#### CEX - coiled steel housing with non-lubed liner



#### **WARNING**

XEX, LEX-SL and LEX shift housings must never be used for brake applications.

Only CSX, KEB-SL, CGX-SL, CEX, and alloy link housings are designed to handle the more extreme pressures of braking.



Jagwire Slick-Lube lined shift housings are the first choice for the world's best brands. Giant, Specialized, Felt, Cannondale, GT, Merida, Norco and hundreds of others trust Jagwire to deliver high-quality, durable performance. Manufactured with lead-free PVC, Jagwire housings meet all international standards and regulations for chemical and material content.



## 50 Meter Shop Rolls with Slick-Lube Liner

· LEX-SL - linear strand shift housing with Slick-Lube liner







Workshop Filebox

## 30 Meter Shop Rolls with Slick-Lube Liner

• LEX-SL - linear strand shift housing with Slick-Lube liner



## 10 Meter Shop Rolls with Slick-Lube Liner

• LEX-SL - linear strand shift housing with Slick-Lube liner





# **BASICS**

## **50 Meter Shop Rolls**

• LEX - linear strand shift housing



90A9765 Black



90A9769-1 Ice Gray

## 200 Meter Shop Rolls

- · LEX linear strand shift housing
- 1,000 pieces, open end caps included



20A0007 Black

## **ACCESSORY**

#### **Slick-Lube Liner**

- Compatible with Nokon brake and shift systems
- Should never be used for Jagwire Elite Link applications
- 1 x 6 meters per bag
- Size: 2.0\*2.5



JSAD0027 Transparent



#### **PRO**

## 10 Meter Compressionless Shop Rolls with Slick-Lube Liner

- KEB-SL linear strand, Kevlar® reinforced, compressionless brake housing with Slick-Lube liner
- Perfect for full-housing, high-performance bikes with mechanical disc or rim brakes
- 20 black alloy lined end caps, 10 black POP end caps included



#### **SPORT**

## 50 Meter Shop Rolls with Slick-Lube Liner

 CGX-SL - high carbon, super-low compression coiled steel brake housing with Slick-Lube liner



## 30 Meter Shop Rolls with Slick-Lube Liner

 CGX-SL - high carbon, super-low compression coiled steel brake housing with Slick-Lube liner



## 10 Meter Shop Rolls with Slick-Lube Liner

 CGX-SL - high carbon, super low compression coiled steel brake housing with Slick-Lube liner





## **BASICS**

## **50 Meter Shop Rolls**

• CEX - basic coiled steel brake housing



**90Y0026** Black **90Y0025-4** Ice Gray

## 200 Meter Shop Rolls

- CEX basic coiled steel brake housing
- 700 pieces, end caps included



**20Y0007** Black

## **ACCESSORY**

# **EZ-Bend Housing Segment**

- For use with KEB-SL housing on bikes with drop handlebars
- Fits under handlebar tape

CHA146

Qty: 6

## **DEALER DISPLAYS**

## **POP Displays**

- Compact design is small enough to fit on a wall or sit on a counter (with included easel)
- Compatible with slat wall or peg wall installation (hooks included)
- Display dimensions (W x H x D) 45cm x 63.5cm x 8cm
- Display and products come pre-assembled in a single box

Parts Included Part No. Description 2x Road Pro DIY Kit-Black 2x Road Pro DIY Kit-White 2x Road Pro DIY Kit—Red SPR001 Road POP Display w/Products 2x Road Pro DIY Kit-Blue 2x Road Pro S Brake Pad Inserts 2x Road Pro Indexed Inline Adjusters 1x Color Swatch—Key Chain Style 2x Hydraulic Brake Hose—Black 2x Hydraulic Brake Hose—White 2x Mountain Pro Shift Kits-Black 2x Mountain Pro Shift Kits-White 2x Sport Disc Pads, Avid® Elixir SPM001 Mountain POP Display w/Products 2x Sport Disc Pads, Avid Elixir
2x Sport Disc Pads, Shimano® XTR
2x Mtn Pro Quick-Fit™ Adapters, Avid® Elixir
2x Mtn Pro Quick-Fit™ Adapters, Shimano® XTR M978
1x Color Swatch—Key Chain Style 1x Disc Brake Pad Guide 2x Univ Sport Shift Kits—Black 1x Univ Sport Shift Kits—White 1x Univ Sport Shift Kits—Gray 2x Univ Sport Brake Kits—Black 1x Univ Sport Brake Kits—White 1x Univ Sport Brake Kits—Gray SPU002 Universal POP Display w/Products 4x Sport Disc Pads, Shimano® Deore 2x Mtn Sport Rim Pads—Black 2x Mtn Sport Rim Pads—Red

1x Color Swatch—Key Chain Style 1x Disc Brake Pad Guide





# **DEALER DISPLAYS**

# **Shop Organization**

Part No.





File Box Organizer

- Holds up to 6 cable or housing fileboxes
  Stack up to 3 high to store 18 fileboxes
  Cutters and fileboxes are not included with Filebox Organizer

# **Counter Display**

Part No.

Description





Jagwire Disc Brake Counter Mat Display

# **Housing Swatch**

Part No.

Description

JWSF005



Color Swatch Keychain

# **Exploring New Horizons** for Control Systems

For more than 20 years, Jagwire has pioneered new territory in the manufacture of high performance control systems. As an ISO 9001/TS-16949 company we have an unyielding commitment to quality.

#### Faster, Leaner, Better

Fully committed to process improvement, our experienced engineering staff is always looking for ways to enhance quality, reduce errors and increase customer satisfaction. Partnering with Toyota, we integrated the highly efficient Toyota Production System (TPS). Our balanced blend of automation and manual processes helps us manage flow and volume, resulting in unsurpassed quality and efficiency. And as a member of the Taiwan A-Team manufacturing group, we develop improved business strategies and tactics to reduce lead times, improve quality and cut defects and waste.

## **Environment & Community**

Recognizing our vital role as responsible global citizens, we strive to produce products that meet the exacting requirements of government agencies for performance, safety and environmental impact. Our primary control system products are CPSIA, Proposition 65 and CEN certified.

# Chia Cherne Industry Company, Ltd Warranty Policy

#### **EXTENT OF LIMITED WARRANTY**

Chia Cherne/Jagwire warrants its products to be free from defects in materials or workmanship for a period of two years after original purchase. This warranty only applies to the original owner and is not transferable. Claims under this warranty must be made through the retailer where the bicycle or the Jagwire product was purchased. Original proof of purchase is required. Complete product warranty information is available by visiting <code>jagwire.com</code>. Or a copy may be requested via email. Email: <code>info@jagwire.com</code>

## **Product Safety & Installation**

**WARNING:** Many bicycle service and repair tasks require special knowledge and tools. In order to help minimize the chances of an accident and possible injury, it is critical that you have any installation, repair or maintenance performed by a professional bicycle mechanic or dealer. Do not begin any adjustments or service on your bicycle yourself until you have learned from your mechanic or dealer how to properly complete them. Improper adjustment or service may result in damage to the bicycle or an accident, which can cause serious injury or death.

Consult your dealer or mechanic for help in determining your maintenance requirements. Like any mechanical device, a bicycle and its components are subject to wear and stress. Different materials and mechanisms wear or fatigue from stress at different rates and have different life cycles. If a component's life cycle is exceeded, the component can fail, causing serious injury or death to the rider. Scratches, cracks, fraying of wires and discoloration are signs of stress-caused fatigue and indicate that a part is at the end of its useful life and needs to be replaced. While the materials and workmanship of bicycle components may be covered by a warranty for a specified period of time by the manufacturer, this is no guarantee that the product will last the term of the warranty. Product life is often related to riding style and product care. A component warranty is not meant to suggest that the component cannot be broken or will last forever.

Before installing any component or accessory make sure that it is compatible with your bicycle by checking with your dealer.

#### WARNING:

- Riding with improperly adjusted brakes, worn brake pads, worn control cables or housings is dangerous and can result in serious injury or death.
- Applying brakes too hard or too suddenly can lock up a wheel, which could cause you to lose control and fall. Sudden or excessive application of the front brake may pitch the rider over the handlebars, which may result in serious injury or death.
- Some bicycle brakes, such as disc brakes and linear-pull brakes are extremely powerful. Take extra care in becoming familiar with these brakes and exercise particular care when using them.
- Disc brakes can get extremely hot with extended use. Be careful not to touch a disc brake until it has had plenty of time to cool.
- See the brake manufacturer's instructions for operation and care of your brakes. If you do not have the manufacturer's instructions, see your dealer or contact the brake manufacturer.

**WARNING:** Jagwire cables, housings and brake pads are not intended for use on any motorized bicycle or vehicle. Any such use could result in a serious personal injury.

## **Brake Inspection**

Inspecting your bicycle's braking systems before each ride is critical to your safety. Check the brakes for proper operation.

- Squeeze the brake levers
- · Are the brake quick-releases closed?
- · All control cables seated and securely engaged?
- Do the brake pads contact the wheel rim squarely and make full contact with the rim?
- Are the bolts that attach your brake pads to the brake caliper tight?
- Do the brake pads touch the wheel rim within an inch of brake lever movement?
- Can you apply full braking force at the levers without having them touch the handlebar?

If not, your brakes need adjustment. Do not ride the bike until the brakes are properly adjusted by a professional bicycle mechanic.

The effectiveness of braking is dependent on environmental factors and equipment condition over which Jagwire has no control. Consult the owner's manual for your bicycle and a professional bike mechanic or dealer to learn more about proper braking techniques and always practice riding and braking techniques on a flat and level surface prior to riding.

Under wet conditions, the stopping power of your brakes is dramatically reduced. In wet conditions, ride slowly and apply your brakes earlier than you would under normal, dry conditions.

Inspect your brakes, cables and brake pads regularly for damage and always inspect them thoroughly after any crash or severe impact. If you detect damage, please have your bicycle inspected by a professional bike mechanic or dealer.

Important: If the brake pads are worn until the grooves disappear, replace them with new pads. If wheel rims are excessively worn from braking, replace them with new rims.

#### **Cables**

Improper set-up or use of brake control cables can result in loss of control or lead to a serious accident, which could lead to a severe injury.

It is your responsibility to ensure that your brake control system cables are functioning properly before each ride. Consult the owner's manual for your bicycle and a professional bike mechanic or dealer to learn more about proper cable installation and maintenance techniques.

Inspect your cables and housings regularly for damage or wire fraying, and always inspect them thoroughly after any crash or severe impact. If you detect damage, please have your bicycle inspected by a professional bike mechanic or dealer.

Important: If your control system wires begin to fray, your housing end caps show any signs of damage or your housing is kinked, replace them with new products.

#### **Installation Assistance**

Downloadable instructions are available on www.jagwire.com, or by contacting Jagwire directly.

Europe - jageurope@nowcompany.com Asia - service@jagwire.com.tw North & South America - tech@jagwire.com

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