



CICLOVATIONTM
Advanced Service Products



2019

STAY FOCUSED
ON
THE RIDE.



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OUR CORE VALUES - PERFORMANCE, CONVENIENCE, INNOVATION

CICLOVATION™, the emergent brand from Huang's Smart Cycling, Inc., is dedicated to offering a comprehensive, one-stop solution for premium, high performance bicycle products that are competitively priced.

CICLOVATION™ - pronounced 'si-klo-va-shun' - embodies innovative products that improve usability.

Our name says it all - C stands for CONSISTENCY while V stands for VALUE. With C and V united in our brand, we focus on maximizing these factors that are paramount to our customers.

PHILOSOPHY - PROFESSIONAL GRADE PERFORMANCE DELIVERED WITH MAXIMAL VALUE

These are the uncompromising details that elevate enjoyment and performance with every ride. Not only do we care about the rider experience, we also focus on the technician who utilizes our products to offer improved service, safety and reliability. We constantly strive to offer the most innovative designs working to meet the highest demands that define premium products.





ICON GUIDE

Compatibility



Mountain Bike



Road Bike

Mountain / Road
Bike (Universal)

Handlebar Tape



Optimized Grip



Anti-Slip



Breathable



Good Vibration Damping



Ultra Comfort

Brake Pad Type



All-Weather



Dry



Wet

Disc Brake Pad Compound



Organic

Cable Ends

Tech

Component Compatibility



SRAM® and Shimano® Shift



Lightweight Materials and Construction



Shift System



Campagnolo® Shift



Compatible with 11-Speed Road Drivetrains



Mechanical Braking System



SRAM® and Shimano® Road Brake



DLC (Diamond-Like Carbon) Finish



Hydraulic Braking System



Campagnolo® Road Brake



Hollow



Cable-Actuated Braking System on Mountain Bicycles



SRAM® and Shimano® Mountain Brake



Cable-Actuated Braking System on Mountain and Road Bicycles



Cable-Actuated Braking System on Road Bicycles



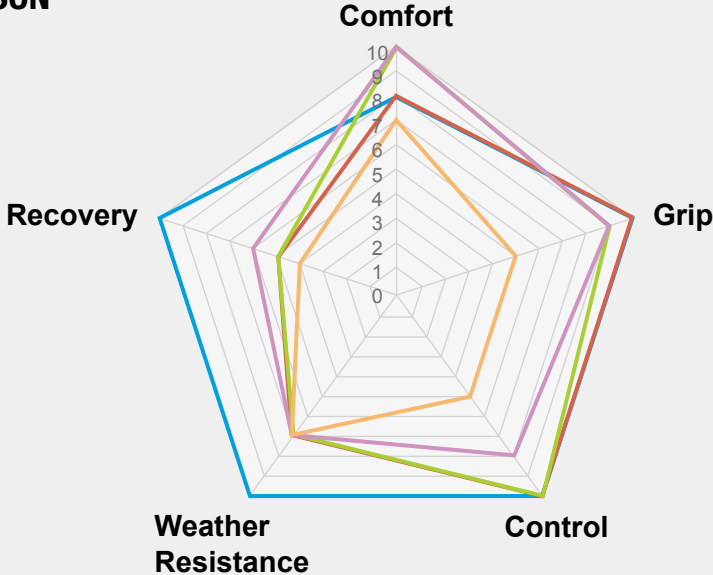
HANDLEBAR TAPE

8

HANDLEBAR TAPE

Handlebar tape available in a multitude of materials, textures and colors to fit every rider's body and style

PERFORMANCE COMPARISON



- Silicone Touch
- 3D Carbon Touch
- Velvet Touch
- Leather Touch
- Suede Carbon

| Performance / Bar Tape Type | Silicone Touch | 3D Carbon Touch | Velvet Touch | Leather Touch | Suede Touch | |
|-----------------------------|---|---|---|---|---|---|
| Comfort | 8 | 8 | 10 | 10 | 7 | |
| Grip | 10 | 10 | 9 | 9 | 5 | |
| Control | 10 | 10 | 10 | 8 | 5 | |
| Weather Resistance | 10 | 7 | 7 | 7 | 7 | |
| Recovery | 10 | 5 | 5 | 6 | 4 | |
| Recommended Riding | <div style="display: flex; gap: 5px;"> ●●●● RACING ●●●● CLIMBING ●●●○ TOURING </div> | <div style="display: flex; gap: 5px;"> ●●●● RACING ●●●● CLIMBING ●●●○ TOURING </div> | <div style="display: flex; gap: 5px;"> ●●●● RACING ●●●○ CLIMBING ●●●○ TOURING </div> | <div style="display: flex; gap: 5px;"> ●●●○ RACING ●●●○ CLIMBING ●●●○ TOURING </div> | <div style="display: flex; gap: 5px;"> ●●●○ RACING ●●●○ CLIMBING ●●●○ TOURING </div> | <div style="display: flex; gap: 5px;"> ●●●○ RACING ●●●○ CLIMBING ●●●○ TOURING </div> |

HANDLEBAR TAPE

10

PREMIUM
SILICON TOUCH



3 Anti-UV, heat proof, and washable features help our Silicon Touch tape last longer - a perfect solution for high intensity usage such as climbing, sprinting, and cyclocross

1 Silicone pattern is anti-slip with high tensile strength for long-term performance

2 Silicon's natural grip properties means no backing adhesive is needed allowing for multiple re-wraps without leaving residue on the handlebars



PERFORMANCE

■■■■■
RACING

■■■■■
CLIMBING

■■■■□□
TOURING






Premium

Silicon Touch



Material Silicone touch, Silicone without adhesive
Length 2000 mm
Width 30 mm
Thickness 2.6 mm
Plug Lock-in
Finish Tape Included

COLOR

- | | | | |
|---|---|---|---|
|  |  |  |  |
| 3620.25501 | 3620.25502 | 3620.25503 | 3620.25504 |
|  |  |  |  |
| 3620.25505 | 3620.25506 | 3620.25507 | 3620.25508 |



HANDLEBAR TAPE

PREMIUM
3D CARBON TOUCH



1 3D carbon pattern with polyurethane layer is anti-slip with high tensile strength for long-term performance

3 Microfiber texture provides enhanced tactility and vibration damping

2 Reusable GEL pad prevents adhesive residue



PERFORMANCE

■■■■■
RACING

■■■■■
CLIMBING

■■■■□□
TOURING

Premium

3D Carbon Touch



Material 3D carbon touch, PU with Gel padded
Length 2000 mm
Width 30 mm
Thickness 1.8 mm
Plug Lock-in
Finish Tape Included

COLOR



3620.14101



HANDLEBAR TAPE

ADVANCED
VELVET TOUCH
TAILOR SERIES





PERFORMANCE



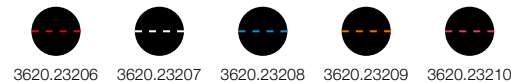
Advanced

Velvet Touch - Tailor Series



| | |
|--------------------|----------------------------------|
| Material | Velvet touch, PU with Gel padded |
| Length | 2000 mm |
| Width | 30 mm |
| Thickness | 2.5 mm |
| Plug | Lock-in |
| Finish Tape | Included |

COLOR



ADVANCED VELVET TOUCH



1 Velvet layer provides a unique feel, improved grip and a natural touch

2 Breathable, stretch resistant and lightweight

3 Reusable GEL pad prevents adhesive residue



PERFORMANCE

■■■■■
RACING

■■■■□
CLIMBING

■■■■■
TOURING

Advanced

Velvet Touch



Material Velvet touch, PU with Gel padded
Length 2000 mm
Width 30 mm
Thickness 2.5 mm
Plug Lock-in
Finish Tape Included

COLOR

3620.23201
 3620.23202
 3620.23203
 3620.23204
 3620.23205



ADVANCED
LEATHER TOUCH
FUSION SERIES



1 Polyurethane layer is anti-slip with high tensile strength for long-term performance

3 Available in new graduated color fades to add even more style and personalization to your bike

2 Reusable Smart GEL is vibration damping and shock absorbing to minimize fatigue and strain due to real-world riding conditions



PERFORMANCE

■■■■■□
RACING

■■■■□□
CLIMBING

■■■■■■
TOURING

Advanced

Leather Touch - Fusion Series



| | |
|--------------------|---|
| Material | Leather Touch, PU with Smart-Gel padded |
| Length | 2000 mm |
| Width | 30 mm |
| Thickness | 3.5 mm |
| Plug | Lock-in |
| Finish Tape | Included |



HANDLEBAR TAPE





HANDLEBAR TAPE

COLOR

Without Illumination

With Illumination

REFLECTIVE



3620.22329
Fusion Chameleonic Blue



3620.22330
Fusion Chameleonic Green



3620.22331
Red / Fusion - Sky Blue



3620.22332
Blue / Fusion - Cloud White



3620.22314
Fusion Reflective



3620.22315
Fusion Metallic Gold



3620.22316
Fusion Metallic Silver



3620.22317
Fusion Red



3620.22318
Fusion Pink



3620.22319
Fusion White



3620.22320
Fusion Metallic Gray



3620.22321
Fusion Blue



3620.22322
Fusion Orange



3620.22323
Fusion Neon Green



3620.22324
Fusion Neon Yellow



3620.22325
Fusion Black



3620.22326
Fusion Scarlet



3620.22327
Fusion Yellow



3620.22328
Fusion Turquoise



ADVANCED
LEATHER TOUCH
SOLID SERIES

1 Polyurethane layer is anti-slip with high tensile strength for long-term performance



2 Reusable Smart GEL is vibration damping and shock absorbing to minimize fatigue and strain due to realworld riding conditions

PERFORMANCE

■■■■■□
RACING

■■■■■□□
CLIMBING

■■■■■■
TOURING

Advanced

Leather Touch - Solid Series

Material Leather touch with Smart-Gel padded
Length 2000 mm
Width 30 mm
Thickness 3.5 mm
Plug Lock-in
Finish Tape Included

COLOR

- 
3620.22301
- 
3620.22302
- 
3620.22303
- 
3620.22304
- 
3620.22305
- 
3620.22306
- 
3620.22307
- 
3620.22308
- 
3620.22309
- 
3620.22311
- 
3620.22312
- 
3620.22313



• 10 Sets (Black) - 3620.22310

Plugs are not included with workshop box



BASIC SUEDE TOUCH



1 EVA layer incorporates a micro-suede finish surface which is soft to the touch and inherently non-slip for a comfortable, clean aesthetic

2 Reusable GEL pad prevents adhesive residue

PERFORMANCE

■■■■□ RACING

■■■■□ CLIMBING

■■■■□ TOURING




Basic

Suede Touch



Material Suede Touch, EVA with Gel padded
Length 2000 mm
Width 30 mm
Thickness 2.5 mm
Plug Lock-in
Finish Tape Included

COLOR

-  3620.31201
-  3620.31202
-  3620.31203
-  3620.31204
-  3620.31205
-  3620.31206
-  3620.31207
-  3620.31208
-  3620.31209
-  3620.31210



• 10 Sets (Black) - 3620.31211

Plugs are not included with workshop box





Lock-in Bar End Plugs (10 Pairs)

- ▶ Reliable and re-usable
- ▶ Fits handlebar with an ID of 18mm or greater

Material ABS plug with stainless steel nut & bolt

COLOR



3618.11111

CABLE SET

A complete line of shift and brake cables, housing, barrel adjusters and cable management accessories for all your cable needs



CABLE SET

27

**PREMIUM SUPER LIGHTWEIGHT
VIPERLINK CABLE SET**

CABLE SET



Viperlink Road Shift Cable Set

| | |
|----------------------|--|
| Compatibility | Shimano® / SRAM® |
| Outer Casing | 5mm VIPERLINK (OSV 5.0) |
| Casing Length | 2x 400mm w/ 500mm liner, 1x 300mm w/ 400mm liner |
| Inner Cable | 1.1mm Stainless Nano Slick (ISN) |
| Cable Length | Front: 1800mm Rear: 2100mm |
| Parts | 2 x Lever end segment, 4mm x 230mm, Black 4 x Link Adapter, Alloy / Black 2 x Open End Cap, Alloy / Black 2 x Frame Protector, Mini Black (pre-cut) 3 x Spare Link, Alloy/Blue, Green, Gold, Red, Silver, Orange 1 x Rotating Hook, Plastic Black 2 x Cable Tip 1.6mm, Alloy / Black |

COLOR



3511.11101

Viperlink Road Brake Cable Set

| | |
|----------------------|---|
| Compatibility | Shimano® / SRAM® |
| Outer Casing | 5 mm VIPERLINK (OSV 5.0) |
| Casing Length | 2x 400 mm w/ 500 mm liner, 1x 200 mm w/ 300 mm liner |
| Inner Cable | 1.5 mm Stainless Nano Slick (ISN) |
| Cable Length | Front: 850 mm Rear: 1700 mm |
| Parts | 2 x Lever end segment, 230 mm, Black 2 x Link Adapter, Alloy / Black 2 x Frame Protector, Mini Black (pre-cut) 3 x Spare Link, Alloy / Blue, Green, Gold, Red, Silver, Orange 1 x Rotating Hook, Plastic Black 2 x Cable Tip 1.6 mm, Alloy / Black |

COLOR

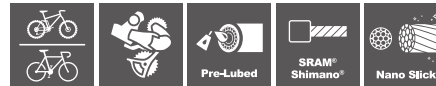


3511.11311



Premium High Performance

Universal Shift Cable Set

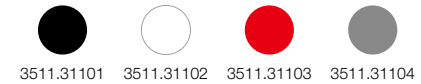


- ▶ Stainless steel stranded shift cable using Nano-slick surface polishing results in ultra low-friction shifting performance without the use of coatings that may wear off
- ▶ High performance compressionless outer casing designed for precise and effortless shifting
- ▶ Fully lubricated inner housing liner reduces friction and enhances shift lever feel
- ▶ Recommended for 11/12-speed drivetrains

Compatibility Shimano® / SRAM®
Outer Casing 4 mm Linear Lube (OSL Lube 4.0)
Casing Length 3200 mm
Inner Cable 1.1 mm Stainless Nano Slick (ISN)
Cable Length Front: 1800 mm
 Rear: 2100 mm

Parts
 2 x Sealed End Cap, Alloy / Black
 8 x Open End Cap, Alloy / Black
 6 x Cable Oring, Translucent (2 sets = 6 pcs)
 2 x Frame Protector, Mini Black
 2 x Cable Tip, 1.2 mm, Alloy / Silver

COLOR



Premium High Performance

Road Brake Cable Set



- ▶ Linear compressionless outer casing is Kevlar® reinforced making it 30% lighter than conventional outer casing while maintaining maximum braking responsiveness
- ▶ Stainless steel stranded brake cable using Nano-slick surface polishing results in ultra low-friction braking performance without the use of coatings that may wear off
- ▶ Fully lubricated inner housing liner reduces friction and enhances brake lever feel
- ▶ Compatible with all cable actuated road bike brake systems

Compatibility Shimano® / SRAM® Road
Outer Casing 5 mm Kevlar® Braided Reinforced Light-Weight, Compressionless Lube (OBK Lube 5.0)
Casing Length 1700 mm
Inner Cable 1.5 mm Stainless Nano Slick (ISN)
Cable Length Front: 850 mm
 Rear: 1700 mm

Parts
 2 x Open End Cap, Alloy / Black
 2 x "POP" End Cap (to be contacted with Kevlar® Reinforced Casing to Standard Size Guides or Adjusters)
 3 x Cable Oring, Translucent (1 set=3pcs)
 2 x Frame Protector, Mini Black
 2 x EZ-Bend segments (Pre-installed with outer casing)
 2 x Cable Tip, 1.2 mm, Alloy / Silver

COLOR



CABLE SET



Advanced Performance

Universal Shift Cable Set



- ▶ High performance compressionless outer casing designed for precise and effortless shifting
- ▶ Fully lubricated inner housing liner reduces friction and enhances lever feel
- ▶ Stainless steel low friction inner cable
- ▶ Recommended for 10-speed drivetrains

| | |
|----------------------|---|
| Compatibility | Shimano® / SRAM® |
| Outer Casing | 4 mm Linear Lube (OSL Lube 4.0) |
| Casing Length | 3200 mm |
| Inner Cable | 1.1 mm Stainless Slick (ISS) |
| Cable Length | Front: 1800 mm Rear: 2100 mm |
| Parts | 2 x Sealed End Cap, Alloy / Black 8 x Open End Cap, Alloy / Black 6 x Cable Oring, Translucent (2 sets = 6 pcs) 2 x Frame Protector, Mini Black 2 x Cable Tip, 1.2 mm, Alloy / Silver |

COLOR



Advanced Performance

Road Brake Cable Set



- ▶ Low compression outer casing for predictable braking performance
- ▶ Fully lubricated inner housing liner reduces friction and enhances lever feel
- ▶ Stainless steel low friction inner cable
- ▶ Compatible with all cable actuated road bike brake systems

| | |
|----------------------|--|
| Compatibility | Shimano® / SRAM® Road |
| Outer Casing | 5 mm Coiled Lube (OBC Lube 5.0) |
| Casing Length | 1700 mm |
| Inner Cable | 1.5 mm Stainless Slick (ISS) |
| Cable Length | Front: 850 mm Rear: 1700 mm |
| Parts | 4 x Open End Cap, Alloy / Black 3 x Cable Oring, Translucent (1 set = 3pcs) 2 x Frame Protector, Mini Black 2 x Cable Tip, 1.8 mm, Alloy / Silver |

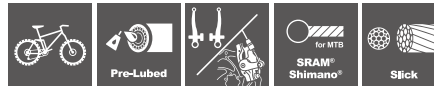
COLOR





Advanced Performance

Mountain Brake Cable Set

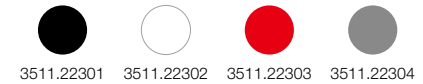


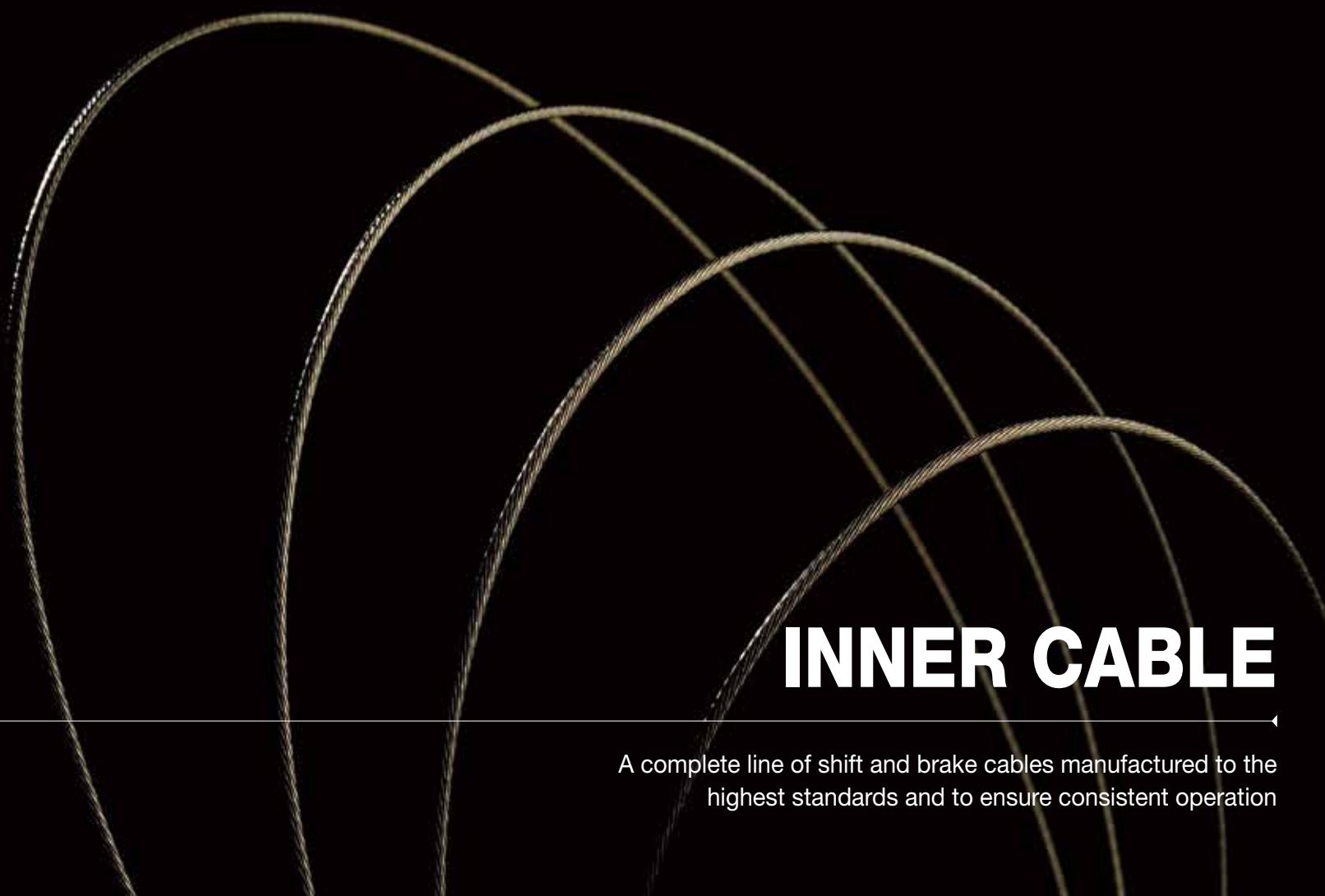
- ▶ Low compression outer casing for predictable braking performance
- ▶ Fully lubricated inner housing liner reduces friction and enhances lever feel
- ▶ Stainless steel low friction inner cable
- ▶ Compatible with all cable actuated mountain bike brake systems

Compatibility Shimano® / SRAM®
Outer Casing 5 mm Coiled Lube (OBC Lube 5.0)
Casing Length 3000 mm
Inner Cable 1.5 mm Stainless Slick (ISS)
Cable Length Front: 1350 mm
 Rear: 2350 mm

Parts
 6 x Open End Cap, Alloy / Black
 3 x Cable Oring, Translucent (1 set = 3pcs)
 2 x Frame Protector, Mini Black
 2 x Cable Tip, 1.8 mm, Alloy / Silver

COLOR

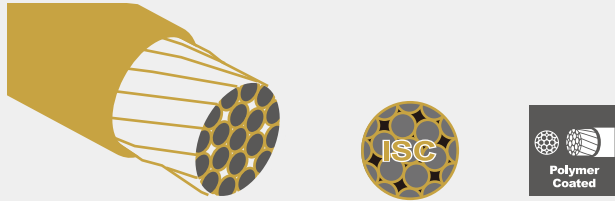




INNER CABLE

A complete line of shift and brake cables manufactured to the highest standards and to ensure consistent operation

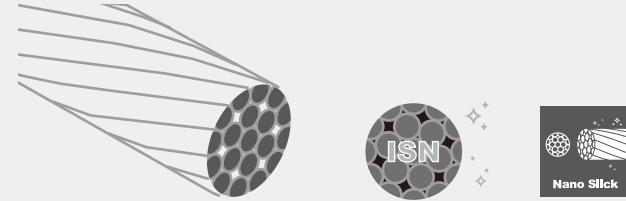
PREMIUM HIGH PERFORMANCE



ISC - Inner cable, stainless polymer-coated

- ▶ Superior low friction performance
- ▶ Strongly recommended to use with lined small parts for preventing abrasion
- ▶ Shimano® Dura-Ace, XTR compatible
- ▶ 11 & 12 speed shift systems recommended

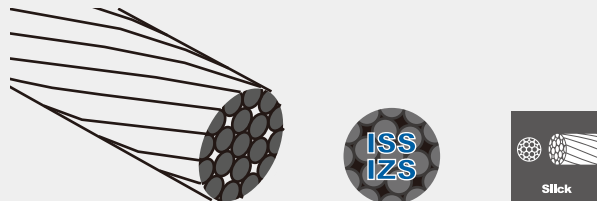
PREMIUM HIGH PERFORMANCE



ISN - Inner cable, Stainless Nano-Slick

- ▶ Stainless Nano-polished, ultra-slick delivers incredibly accurate, smooth responses. It's so critical to 11-12 speed drivetrains
- ▶ Uncoated surface has nothing to flake off during installation or riding, it can be used with any outer casing and lubricant
- ▶ 10/11/12 speed shifting systems recommended

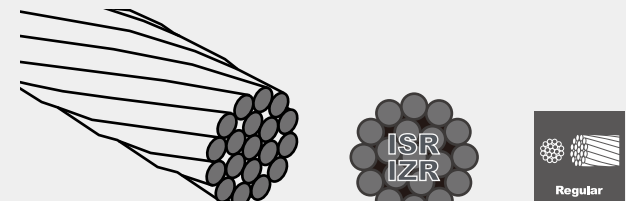
ADVANCED PERFORMANCE



ISS - Inner cable, stainless slick IZS - Inner cable, zinc slick

- ▶ Low friction and elongation provides precise and effortless shifting performance
- ▶ Stainless steel inner cables are corrosion resistant
- ▶ Compatible with 10 speed shift system

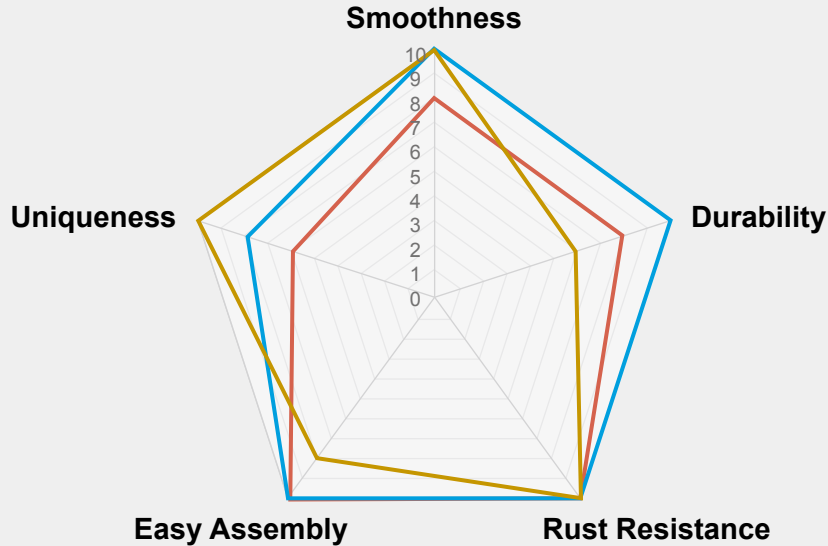
BASIC



ISR - Inner cable, stainless regular IZR - Inner cable, zinc regular

- ▶ Regular zinc or stainless steel inner cable is great for entry-level, low-cost bike repairs
- ▶ Compatible with 7/8/9 speed shift systems

PERFORMANCE COMPARISON



■ Polymer-Coated
 ■ Nano-Slick
 ■ Slick Stainless

STAINLESS POLYMER COATED CABLE

- ▶ Superior low friction performance
- ▶ Better use with lined small parts for preventing abrasion

NANO-SLICK CABLE

- ▶ Uncoated surface has nothing to flake off
- ▶ Stainless nano-polished, ultra-slick for accurate and smooth responses

SLICK STAINLESS CABLE

- ▶ Corrosion resistant
- ▶ Low friction and elongation provides precise and effortless performance

| Performance / Cable Type | Polymer-Coated | Nano-Slick | Slick Stainless |
|----------------------------|----------------|----------------|-----------------|
| Smoothness | 10 | 10 | 8 |
| Durability | 6 | 10 | 8 |
| Rust Resistance | 10 | 10 | 10 |
| Easy Assembly | 8 | 10 | 10 |
| Uniqueness | 10 | 8 | 6 |
| Shift System Compatibility | 11-12 speed | 10-11-12 speed | 10 speed |

SHIFT



Premium High Performance

Polymer-Coated Shift Inner Cable



- ▶ Stainless-Slick cable coated with superior fluoropolymer creates ultra-low friction performance
- ▶ Strongly recommended to use with lined end caps for preventing abrasion

- Shimano® / SRAM® (2100mm) - 3513.11601

| | |
|-----------------|---|
| Diameter | 1.1 mm |
| Material | Gold, Stainless steel coated with fluoropolymer |
| Parts | 2 x Lined End Caps |
| Quantity | 1 Piece |
| Package | Single Cable Pack |



Premium High Performance

Nano-Slick Shift Inner Cable



- ▶ Stainless steel stranded shift cable using Nano-slick surface polishing results in ultra low-friction shifting performance without the use of coatings that may wear off
- ▶ Recommended for 10/11/12-speed drivetrains
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Shimano® / SRAM® (2100mm) - 3513.11701
- Campagnolo® (2100mm) - 3513.12701

| | |
|-----------------|------------------------------|
| Diameter | 1.1 mm |
| Material | Silver, Stainless Nano-Slick |
| Quantity | 1 Piece |
| Package | Single Cable Pack |



Advanced Performance

Stainless Slick Shift Inner Cable



- ▶ Advanced die-drawn stainless steel cable is low friction with minimal elongation for consistently effortless shifting performance
- ▶ Recommended for 10-speed drivetrains
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Shimano® / SRAM® (2100mm) - 3513.21201
- Shimano® / SRAM® (3000mm) - 3513.21202
- Campagnolo® (2100mm) - 3513.22201

| | |
|-----------------|-------------------|
| Diameter | 1.1 mm |
| Material | Stainless Slick |
| Quantity | 1 Piece |
| Package | Single Cable Pack |



Basic

Zinc Shift Inner Cable



- ▶ Standard inner shift cable
- ▶ Compatible with Shimano® and SRAM® 7/8/9-speed drivetrains

- Shimano® / SRAM® (2100mm) - 3513.31501
- Shimano® / SRAM® / Huret, Schwinn®, Benelu, Simplex double-ended (2100mm) - 3513.34501

| | |
|-----------------|-------------------|
| Diameter | 1.2 mm |
| Material | Zinc Regular |
| Quantity | 1 Piece |
| Package | Single Cable Pack |



Premium High Performance

Nano-Slick Shift Inner Cable



- ▶ Stainless steel stranded shift cable using Nano-slick surface polishing results in ultra low-friction shifting performance without the use of coatings that may wear off
- ▶ Recommended for 11/12-speed drivetrains
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Shimano® / SRAM® - 3513.11702
- Campagnolo® - 3513.12702

| | |
|-----------------|------------------------------|
| Diameter | 1.1 mm |
| Material | Silver, Stainless Nano-Slick |
| Length | 2100 mm |
| Quantity | 20 Pieces |
| Package | Workshop Pack |

Advanced Performance

Slick Shift Inner Cable



- ▶ Advanced die-drawn stainless steel and zinc cable is low friction with minimal elongation for consistently effortless shifting performance
- ▶ Recommended for 10-speed drivetrains
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Stainless Slick Shimano® / SRAM® - 3513.21203
- Zinc Slick Shimano® / SRAM® - 3513.21401

| | |
|-----------------|------------------------------|
| Diameter | 1.1 mm |
| Material | Stainless Slick / Zinc Slick |
| Length | 2100 mm |
| Quantity | 100 Pieces |
| Package | Workshop Box |



INNER CABLE



Basic

Zinc Shift Inner Cable



- ▶ Standard inner shift cable
- ▶ Compatible with Shimano® and SRAM® 7/8/9-speed drivetrains

- Shimano® / SRAM® - 3513.31502

| | |
|-----------------|--------------|
| Diameter | 1.2 mm |
| Material | Zinc Regular |
| Length | 2100 mm |
| Quantity | 100 Pieces |
| Package | Workshop Box |

BRAKE - ROAD



Premium High Performance

Polymer-Coated Road Brake Inner Cable



- ▶ Stainless-Slick cable coated with superior fluoropolymer creates ultra-low friction performance
- ▶ Strongly recommend to use with lined end caps for preventing abrasion

- Shimano® / SRAM® (1700mm) - 3513.15601

| | |
|-----------------|---|
| Diameter | 1.5 mm |
| Material | Gold, Stainless steel coated with Fluoropolymer |
| Quantity | 1 Piece |
| Package | Single Cable Pack |



Premium High Performance

Nano-Slick Road Brake Inner Cable



- ▶ Stainless steel stranded brake cable for road bikes using Nano-slick surface polishing results in ultra low-friction braking performance without the use of coatings that may wear off
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Shimano® / SRAM® (1700mm) - 3513.15701
- Campagnolo® (1700mm) - 3513.17701

| | |
|-----------------|------------------------------|
| Diameter | 1.5 mm |
| Material | Silver, Stainless Nano-Slick |
| Quantity | 1 Piece |
| Package | Single Cable Pack |



Advanced Performance

Stainless Slick Road Brake Inner Cable



- ▶ Advanced die-drawn stainless steel cable is low friction with minimal elongation for smooth and responsive braking performance
- ▶ Compatible with all cable actuated road bike brake systems
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Shimano® / SRAM® (1700mm) - 3513.25201
- Campagnolo® (1700mm) - 3513.27201

| | |
|-----------------|-------------------|
| Diameter | 1.5 mm |
| Material | Stainless Slick |
| Quantity | 1 Piece |
| Package | Single Cable Pack |



Basic

Zinc Road Brake Inner Cable



- ▶ Zinc coated standard inner brake cable
- ▶ Compatible with Shimano® and SRAM® cable actuated road bike brake systems

- Shimano® / SRAM® (1700mm) - 3513.35501
- Shimano® / SRAM® (3500mm) - 3513.35502

| | |
|-----------------|-------------------|
| Diameter | 1.5 mm |
| Material | Zinc Regular |
| Quantity | 1 Piece |
| Package | Single Cable Pack |



Premium High Performance

Nano-Slick Road Brake Inner Cable



- ▶ Stainless steel stranded brake cable for road bikes using Nano-slick surface polishing results in ultra low-friction braking performance without the use of coatings that may wear off
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Shimano® / SRAM® - 3513.15702
- Campagnolo® - 3513.17702

| | |
|-----------------|------------------------------|
| Diameter | 1.5 mm |
| Material | Silver, Stainless Nano-Slick |
| Length | 1700 mm |
| Quantity | 20 Pieces |
| Package | Workshop Pack |



Advanced Performance

Slick Road Brake Inner Cable



- ▶ Advanced die-drawn stainless steel and zinc cable is low friction with minimal elongation for smooth and responsive braking performance
- ▶ Compatible with all cable actuated road bike brake systems
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- **Stainless Slick Shimano® / SRAM®** - 3513.25202
- **Zinc Slick Shimano® / SRAM®** - 3513.25401

| | |
|-----------------|------------------------------|
| Diameter | 1.5 mm |
| Material | Stainless Slick / Zinc Slick |
| Length | 1700 mm |
| Quantity | 100 Pieces |
| Package | Workshop Box |



Basic

Zinc Road Brake Inner Cable



- ▶ Zinc coated standard inner brake cable
- ▶ Compatible with Shimano® and SRAM® cable actuated road bike brake systems

- **Shimano® / SRAM®** - 3513.35503

| | |
|-----------------|---------------|
| Diameter | 1.5 mm |
| Material | Zinc Regular |
| Length | 1700 mm |
| Quantity | 100 Pieces |
| Package | Workshop Pack |

BRAKE - MOUNTAIN



Premium High Performance

Nano-Slick Mountain Brake Inner Cable



- ▶ Stainless steel stranded brake cable for mountain bikes using Nano-slick surface polishing results in ultra low-friction braking performance without the use of coatings that may wear off
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Shimano® / SRAM® (1700mm) - 3513.16701

| | |
|-----------------|------------------------------|
| Diameter | 1.5 mm |
| Material | Silver, Stainless Nano-Slick |
| Quantity | 1 Piece |
| Package | Single Cable Pack |

Advanced Performance

Stainless Slick Mountain Brake Inner Cable



- ▶ Advanced die-drawn stainless steel cable is low friction with minimal elongation for smooth and responsive braking performance
- ▶ Compatible with all cable actuated mountain bike brake systems
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Shimano® / SRAM® (1700mm) - 3513.26201
- Shimano® / SRAM® (3500mm) - 3513.26202

| | |
|-----------------|-------------------|
| Diameter | 1.5 mm |
| Material | Stainless Slick |
| Quantity | 1 Piece |
| Package | Single Cable Pack |





Advanced Performance

Stainless Slick Road/Mountain Brake Inner Cable - double-ended



- ▶ Advanced die-drawn stainless steel cable is low friction with minimal elongation for smooth and responsive braking performance
- ▶ Compatible with all brake systems (double-ended)
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Shimano® / SRAM® (3500mm) - 3513.29201

| | |
|-----------------|-------------------|
| Diameter | 1.5 mm |
| Material | Stainless Slick |
| Quantity | 1 Piece |
| Package | Single Cable Pack |



Basic

Zinc Mountain Brake Inner Cable



- ▶ Zinc coated standard inner brake cable
- ▶ Compatible with cable actuated mountain bike brake systems

- Shimano® / SRAM® (1700mm) - 3513.36501
- Shimano® / SRAM® (3500mm) - 3513.36502

| | |
|-----------------|-------------------|
| Diameter | 1.5 mm |
| Material | Zinc Regular |
| Quantity | 1 Piece |
| Package | Single Cable Pack |



Premium High Performance

Nano-Slick Mountain Brake Inner Cable



- ▶ Stainless steel stranded brake cable for mountain bikes using Nano-slick surface polishing results in ultra low-friction braking performance without the use of coatings that may wear off
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Shimano® / SRAM® - 3513.16702

| | |
|-----------------|------------------------------|
| Diameter | 1.5 mm |
| Material | Silver, Stainless Nano-Slick |
| Length | 1700 mm |
| Quantity | 20 Pieces |
| Package | Workshop Pack |



Advanced Performance

Slick Mountain Brake Inner Cable



- ▶ Advanced die-drawn stainless steel and zinc cable is low friction with minimal elongation for smooth and responsive braking performance
- ▶ Compatible with all cable actuated mountain bike brake systems
- ▶ Compatible with all high performance outer casing, lubricants and end caps

- Stainless Slick Shimano® / SRAM® - 3513.26203
- Zinc Slick Shimano® / SRAM® - 3513.26401

| | |
|-----------------|------------------------------|
| Diameter | 1.5 mm |
| Material | Stainless Slick / Zinc Slick |
| Length | 1700 mm |
| Quantity | 100 Pieces |
| Package | Workshop Box |



Basic

Zinc Mountain Brake Inner Cable



- ▶ Zinc coated standard inner brake cable
- ▶ Compatible with cable actuated mountain bike brake systems

- Shimano® / SRAM® -
3513.36503

| | |
|-----------------|---------------|
| Diameter | 1.5 mm |
| Material | Zinc Regular |
| Length | 1700 mm |
| Quantity | 100 Pieces |
| Package | Workshop Pack |

OUTER CASING

Meets all standard regulations to delivery reliable, high-quality, durable performance

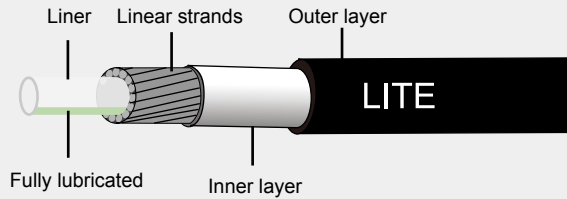


SHIFT

PREMIUM



OSL LITE 4mm



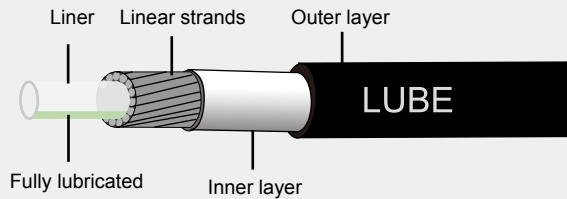
Outer Casing Shift Linear (OSL-Lite) - 4mm

- ▶ Super lightweight @ (23±1g/m) – 29% less than standard shift casing
Flexible strands for easy installation
- ▶ Ultra-low friction OSL Lite provides precise and effortless shifting performance
- ▶ Lubricant is consistently distributed throughout the outer casing (and remains in the outer casing)
- ▶ Fully lubricated liner reduces friction and enhances lever feel

ADVANCED



OSL LUBE 4mm



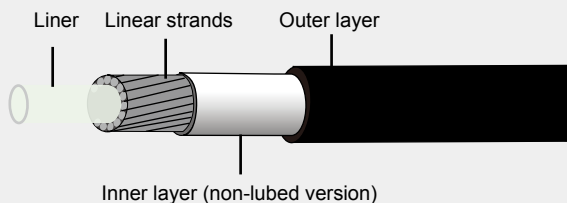
Outer Casing Shift Linear (OSL-Lubed) - 4mm

- ▶ Ultra-low friction OSL Lube provides precise and effortless shifting performance
- ▶ Lubricant is consistently distributed throughout the outer casing (and remains in the outer casing)
- ▶ Fully lubricated liner reduces friction and enhances lever feel

BASIC



OSL 4mm

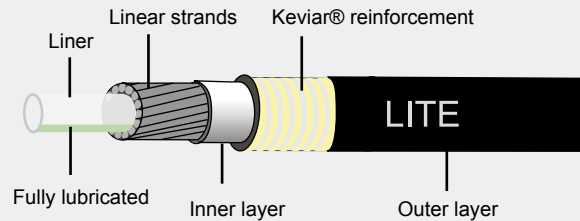


Outer Casing Shift Linear (OSL) - 4mm

- ▶ OSL shift outer casing uses linear steel strands wrapped with non-lubed liner
- ▶ Low cost and long-lasting performance for entry-level bike service

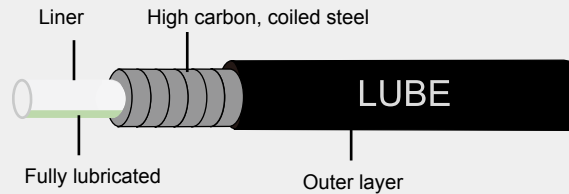
BRAKE

PREMIUM

**OBK LITE
5mm****Outer Casing Brake Kevlar® Braided Reinforced
Lightweight (OBK-Lite) - 5mm**

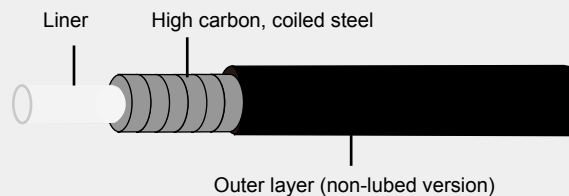
- ▶ Kevlar® reinforced outer casing results in crisp brake lever feel
Compassionless
- ▶ Super light weight, 30% less than conventional outer casing
- ▶ Lubricant is consistently distributed throughout the outer casing (and remains in the outer casing)
- ▶ Fully lubricated liner reduces friction and enhances lever feel

ADVANCED

**OBC LUBE
5mm****Outer Casing Brake Coiled (OBC Lube) - 5mm**

- ▶ Super-low compression OBC Lube outer casing, high carbon, coiled steel provides smooth braking performance
- ▶ Lubricant is consistently distributed throughout the outer casing (and remains in the outer casing)
- ▶ Fully lubricated liner reduces friction and enhances lever feel

BASIC

**OBC
5mm****Outer Casing Brake Coiled (OBC) - 5mm**

- ▶ Basic coiled steel brake outer casing with non-lubed liner
- ▶ Low-cost and long-lasting performance ideally for entry-level bike service

SHIFT



Premium Super Lightweight

Lightweight Shift Outer Casing (10 Meters)



- ▶ Super lightweight @ (23±1g/m) – 29% less than standard shift casing
- ▶ Fully lubricated, low friction polymer liner for super low friction
- ▶ Flexible strands for easy installation

Advanced Performance

Shift Lubed Outer Casing (10 Meters)



- ▶ Linear compressionless outer casing designed for precise and effortless shifting
- ▶ Fully lubricated, low friction polymer inner liner
- ▶ Compatible with all cable actuated road and mountain bike shift systems



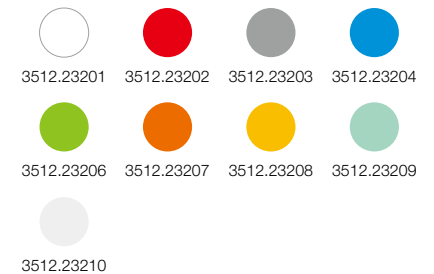
Outer Casing 4 mm Lightweight Linear Lubed outer casing (OSL-Lite)
Package Workshop Zipper Bag

COLOR



Outer Casing 4 mm Linear Lubed outer casing (OSL-Lube)
Package Workshop Zipper Bag

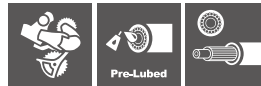
COLOR





Advanced Performance

Shift Lubed Outer Casing (50 Meters)



- ▶ Linear compressionless outer casing designed for precise and effortless shifting
- ▶ Fully lubricated, low friction polymer inner liner
- ▶ Compatible with all cable actuated road and mountain bike shift systems

Outer Casing 4 mm Linear Lubed outer casing (OSL-Lube)
Package Workshop Box

COLOR



3512.23205



Basic

Shift Outer Casing (50 Meters)



- ▶ Basic linear strand outer casing with non-lubed liner
- ▶ Low-cost and long-lasting performance ideally for entry-level bike service

Outer Casing 4 mm Linear Non-Lubed outer casing (OSL)
Package Workshop Box

COLOR



3512.33101

BRAKE



Premium Super Lightweight

Lightweight Brake Outer Casing (10 Meters)



- ▶ Linear compressionless outer casing is Kevlar® reinforced making it 30% lighter than conventional outer casing while maintaining maximum braking responsiveness
- ▶ Fully lubricated, low friction polymer inner liner
- ▶ Ideal for high performance bicycle using mechanical disc or rim brakes requiring full-length housing

Outer Casing 5 mm Kevlar® Braided Reinforced Light-Weight, Compressionless Lube (OBK-Lube)
Parts 6 x POP End Cap, Alloy / Black
 6 x EZ-Bend segments
Package Workshop Zipper Bag

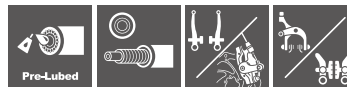
COLOR



3512.12201

Advanced Performance

Brake Lubed Outer Casing (10 Meters)



- ▶ Low compression coiled steel outer casing designed for positive braking
- ▶ Fully lubricated, low friction polymer inner liner
- ▶ Compatible with all cable actuated road and mountain bike brake systems

Outer Casing 5 mm Coiled Lube outer casing (OBC-Lube)
Package Workshop Zipper Bag

COLOR



3512.21201



3512.21202



3512.21203



3512.21204



3512.21206



3512.21207



3512.21208



3512.21209



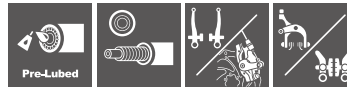
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Advanced Performance

Brake Lube Outer Casing (40 Meters)



- ▶ Low compression coiled steel outer casing designed for positive braking
- ▶ Fully lubricated, low friction polymer inner liner
- ▶ Compatible with all cable actuated road and mountain bike brake systems

Outer Casing 5 mm Coiled Lube outer casing (OBC-Lube)
Package Workshop Box

COLOR



3512.21205



Basic

Brake Outer Casing (40 Meters)



- ▶ Basic coiled steel brake outer casing with non-lubed liner
- ▶ Low-cost and long-lasting performance ideally for entry-level bike service

Outer Casing 5 mm Coiled Non-Lube outer casing (OBC)
Package Workshop Box

COLOR



3512.31101



DISC BRAKE PAD

Designed to deliver balanced, long lasting stopping power and modulation with low-noise under a variety of conditions - a smart alternative to OEM brake pads

PACKAGING TYPE

1



1 Pair / Blister

2



15 Pairs / Workshop Box

★ Ciclovation disc brake pads have been obtained TÜV approval.



SRAM® DB5, Avid® Elixir

► Brake Models -

SRAM® DB5, DB3 / Avid® Elixir R, CR, CR Mag, 1, 3, 5, 7, 9, X0, XX, World Cup

- 1 Pair - 3516.21201
- 15 Pairs - 3516.21208

Material Organic
Backing Plate Steel



Avid® BB7, All Juicy Models

► Brake Models -

Avid® BB7, All Juicy Models

- 1 Pair - 3516.21202
- 15 Pairs - 3516.21206

Material Organic
Backing Plate Steel



Avid® BB5

► Brake Models -

Avid® BB5

Promax® Render, Decipher

► Brake Models -

Proma® Render, Decipher

- 1 Pair - 3516.21203
- 15 Pairs - 3516.21207

Material Organic
Backing Plate Steel



SRAM® Guide, Avid® Trail

► **Brake Models -**

SRAM® Guide RSC, RS, R / Avid® Trail

• **1 Pair -** 3516.21204

Material Organic
Backing Plate Steel



Shimano® Dura-Ace / Road Hydraulic (K-Type)

► **Brake Models -**

Shimano® 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, M4050, M415, M395, M375, M355

• **1 Pair -** 3516.21107

Material Organic
Backing Plate Steel



Shimano® XTR M965, M966 (A-Type)

► **Brake Models -**

Shimano® XTR M965, M966, M975, Saint M800, Deore XT M776, M775, M765, SLX M776, Deore LX T665, M585, Hone M601, Deore M596, M595, M535, Alfine S501, S500, Non-Series R505, T605, M545



SRAM® Red 22

► **Brake Models -**

SRAM® Red 22 B1, Force 22, CX1, Rival 22, S700 B1, Hydraulic Disc

• **1 Pair -** 3516.21205

Material Organic
Backing Plate Steel

TRP® Dash

► **Brake Models -**

TRP® Dash, Dash Carbon, Parabox 2011 Front

• **1 Pair -** 3516.21102

• **15 Pairs -** 3516.21105

Material Organic
Backing Plate Steel

DISC BRAKE PAD



Shimano® LX T675, Deore T615 (B-Type)

► **Brake Models -**

Shimano® 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, M4050, M415, M395, M375, M355

- **1 Pair** - 3516.21101
- **15 Pairs** - 3516.21104

Material Organic
Backing Plate Steel



Tektro® Auriga, TRP® HYRD

► **Brake Models -**

Tektro® Auriga, Auriga, Auriga E, Comp, Aquila, Draco 2, Dorad, Draco 2, Draco WS, Gemini, HD330, Orion TRP® HY/RD, Hylex, Parabox 2012, Spyre, Spyre SLC

RST® D-Power

► **Brake Models -**
RST® D-Power

Shimano® XTR M9000 (G-Type)

► **Brake Models -**

Shimano® XTR M9000, M9020, M988, M987, M985, Deore XT M785, Deore M615, SLX M666, M675, Alfine S700, Cyclocross and On-road Hydraulic disc brake R785, RS785

- **1 Pair** - 3516.21103
- **15 Pairs** - 3516.21106

Material Organic
Backing Plate Steel



Magura® MT8, MT6,
MT4, MT2

- **Brake Models -**
Magura® MT8, MT6, MT4, MT2

• **1 Pair -** 3516.21301

Material Organic
Backing Plate Steel



Formula® RR1, R1R,
RO

- **Brake Models -**
Formula® RR1, R1R, RO, RX, T1,
Mega

• **1 Pair -** 3516.21401

Material Organic
Backing Plate Steel



Formula® ORO

- **Brake Models -**
Formula® ORO

• **1 Pair -** 3516.21402

Material Organic
Backing Plate Steel



Tekro® IOX

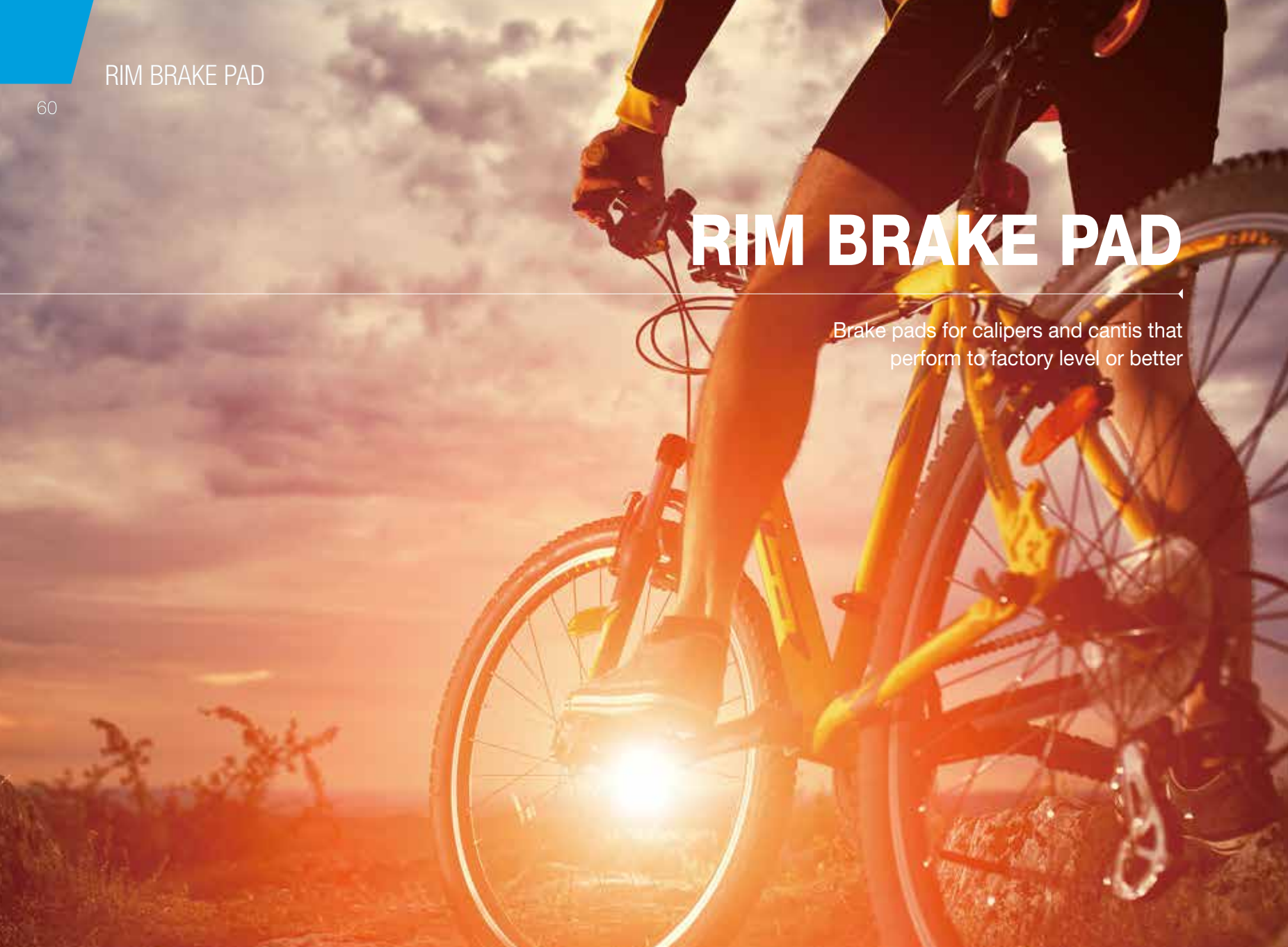
- **Brake Models -**
Tekro® IOX

• **1 Pair -** 3516.21701

Material Organic
Backing Plate Steel

RIM BRAKE PAD

Brake pads for calipers and cantis that perform to factory level or better



PACKAGING TYPE

1



1 Pair / Header Card

2



2 Pairs / Header Card

3



1 Pair / Blister

4



50 Pairs / Workshop Box

ROAD



Advanced

Road Brake Shoe Set



- ▶ Advanced compound for aluminum rims with optimum gripping power
- ▶ High performance in both wet and dry conditions

Compound All Weather
Compatibility Shimano® / SRAM®, Road
Package 1 Pair / Blister

COLOR



3514.21401 3514.21402

Pad Insert (Pin Included)



3515.21401

MOUNTAIN



Advanced

Mountain Brake Shoe Set



- ▶ Advanced compound for aluminum rims with optimum gripping power
- ▶ High performance in both wet and dry conditions

Compound All Weather
Compatibility Mountain
Package 1 Pair / Blister

COLOR



3514.25407 3514.25402

Pad Insert (Pin Included)



3515.23401

Basic

Road Brake Shoe Set



- ▶ Advanced compound for aluminum rims with optimum gripping power
- ▶ High performance in both wet and dry conditions

- **1 Pair** - 3514.31401
- **2 Pairs** - 3514.31402

Compound All Weather
Compatibility Shimano® / SRAM®, Road



Basic

Mountain Brake Shoe Set - Threaded Post



- ▶ Compound for aluminum rims with optimum gripping power
- ▶ High performance

- **2 Pairs** - 3514.35407 (Black)
- **50 Pairs** - 3514.35402 (Black)

Compound All Weather
Compatibility Threaded Post, Mountain

COLOR (1 Pair)



3514.35401 3514.35403 3514.35404



Basic

Mountain Brake Shoe Set - Canti Post



- ▶ Compound for aluminum rims with optimum gripping power
- ▶ High performance

- **1 Pair** - 3514.35405
- **2 Pairs** - 3514.35408
- **50 Pairs** - 3514.35406

Compound All Weather
Compatibility Canti Post



Basic

X-CALIPER



- ▶ Compound for aluminum rims with optimum gripping power

- **1 Pair** - 3514.37401
- **2 Pairs** - 3514.37404
- **50 Pairs** - 3514.37402

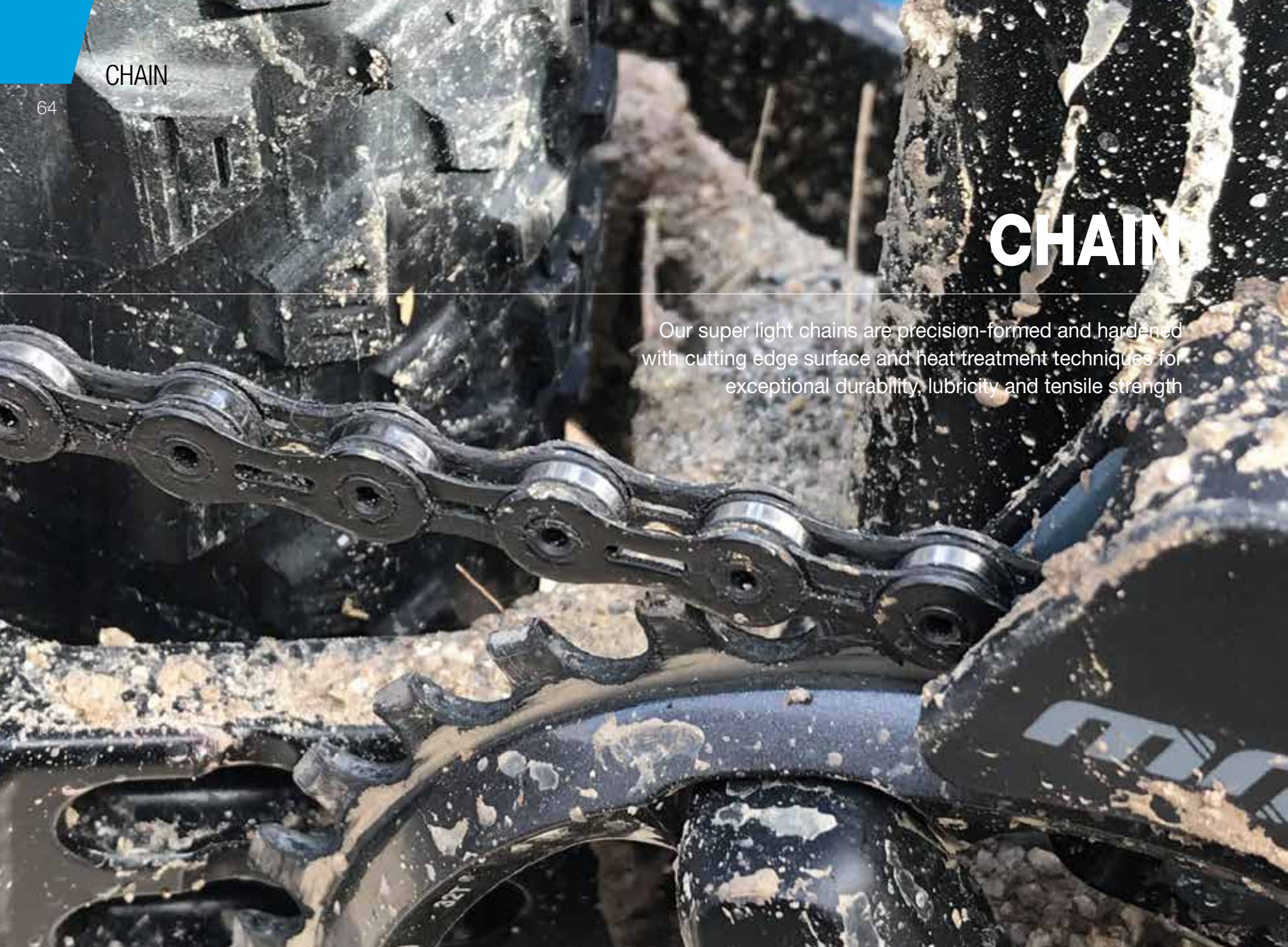
Compound All Weather
Compatibility Nut type

CHAIN

64

CHAIN

Our super light chains are precision-formed and hardened with cutting edge surface and heat treatment techniques for exceptional durability, lubricity and tensile strength





Premium Light-weight

Performance Chain 11 - DLC



- ▶ DLC finish has lower friction and is longer wearing than conventional surface finished resulting in increased efficiency
- ▶ Super lightweight hollow design
- ▶ Non directional
- ▶ Master link included

Material High-carbon steel
Size 1/2" x 11/128"
Weight 225 grams
Color Black / DLC coating
Compatibility Shimano® 11 speed drivetrain systems, Road
Quantity 116 Links / Piece

COLOR



3322.22101



Premium Light-weight

Performance Chain - GOLD Plated



- ▶ Super lightweight hollow design
- ▶ Non directional
- ▶ Master link included

Material High-carbon steel
Size 1/2" x 11/128"
Weight 225 grams / 116 Links
Color Gold / PVD TiN coating
Compatibility Shimano® 11 speed drivetrain systems, Road
Quantity 116 Links / Piece

COLOR



3322.22103

ACCESSORIES

A complete line of shift and brake cables, housing, barrel adjusters and cable management accessories for all your cable needs





Workshop Dispenser

- ▶ New revolutionary workshop dispenser bottle for parts & accessories
- ▶ Stackable, easy to use and refill
- ▶ Box of 4 Bottles, Caps, Plugs and Stickers are included

Material Body / Cap: PP
Plug: PE

Color Translucent

Quantity 4 Sets

COLOR



3518.23161

PACKAGING TYPE



Blister



Workshop Dispenser



Workshop Zipper Bag

SHIFT



Shift Sealed End Cap (Alloy)

- ▶ Featured a small rubber o-ring in the base to help prevent dirt and debris from entering the outer casing
- ▶ Keep lower friction performance with protection against contaminants
- ▶ Fits 4.0 mm outer casing; best use with lubed shift outer casing

- Dispenser (50 Pieces) - 3517.12101
- Zipper Bag (50 Pieces) - 3517.12102

| | |
|----------|----------------|
| Size | 4.0 mm |
| Material | Alloy |
| Color | Black Anodized |



Shift Sealed End Cap (Plastic)

- ▶ Featured a small rubber o-ring in the base to help prevent dirt and debris from entering the outer casing
- ▶ Keep lower friction performance with protection against contaminants
- ▶ Fits 4.0 mm outer casing; best use with lubed shift outer casing

- **Dispenser (100 Pieces)** - 3517.12301
- **Zipper Bag (100 Pieces)** - 3517.12302

Size 4.0 mm
Material Plastic
Color Black



Shift Open End Cap (Alloy)

- ▶ Use open end caps when litter protection from dirt is needed
- ▶ Fits 4.0 mm outer casing

- **Dispenser (50 Pieces)** - 3517.11101
- **Zipper Bag (50 Pieces)** - 3517.31102

Size 4.0 mm
Material Alloy
Color Black Anodized



Shift Open End Cap (Brass)

- ▶ Less expensive and do little to protect the system from contaminates
- ▶ Use open end caps when litter protection from dirt is needed
- ▶ Fits 4.0 mm outer casing

- **Dispenser (50 Pieces)** - 3517.11201
- **Zipper Bag (50 Pieces)** - 3517.11202

Size 4.0 mm
Material Brass
Color Black

END CAP



Shift Open End Cap (Plastic)

- ▶ Less expensive and do little to protect the system from contaminates
- ▶ Use open end caps when litter protection from dirt is needed
- ▶ Fits 4.0 mm outer casing

- **Dispenser (100 Pieces)** - 3517.11301
- **Zipper Bag (100 Pieces)** - 3517.11302

Size 4.0 mm
Material Plastic
Color Black

BRAKE



Brake Open End Cap (Alloy)

- ▶ Use open end caps when litter protection from dirt is needed
- ▶ Fits 5.0 mm outer casing

- **Dispenser (50 Pieces)** - 3517.31101
- **Zipper Bag (50 Pieces)** - 3517.31102

Size 5.0 mm
Material Alloy
Color Black Anodized



Brake Open End Cap (Brass)

- ▶ Less expensive and do little to protect the system from contaminates
- ▶ Use open end caps when litter protection from dirt is needed
- ▶ Fits 5.0 mm outer casing

- **Dispenser (200 Pieces)** - 3517.31201
- **Zipper Bag (200 Pieces)** - 3517.31202

Size 5.0 mm
Material Brass (Crimp to secure)
Color Chrome Plated

OTHER



Frame Mounted Adjuster (M5)

- ▶ Allows fine tuning of shift settings
- ▶ Fit in the frame with 4.0 mm outer casing
- ▶ Not recommended for use with brake systems

- **Blister (2 Pieces)** - 3518.14131
- **Dispenser (30 Pieces)** - 3518.14132
- **Zipper Bag (30 Pieces)** - 3518.14133

Size Fits 4.0 mm Outer Casing
Material Alloy / Nylon
Color Black Rubber-Coated



Rotating Hook

- ▶ Prevent outer casing against outer casing slapping
- ▶ For use with shift, brake outer casing and hydraulic hose
- ▶ Fits 5.5 mm & smaller size of outer casings

- **Blister Pack (4 Pieces)** - 3518.17161
- **Dispenser (50 Pieces)** - 3518.17162
- **Zipper Bag (50 Pieces)** - 3518.17163

Material Nylon
Color Black



Stick-On Cable Guide

- ▶ Guide stickers with 3M adhesive for shift, brake outer casing and hydraulic hose
- ▶ Fits 5.5 mm & smaller size of outer casings

- **Blister Pack (4 Pieces)** - 3518.16131
- **Dispenser (30 Pieces)** - 3518.16132
- **Zipper Bag (30 Pieces)** - 3518.16133

Material Alloy Plate with Nylon C-Clip
Color Black



Frame Protector, Mini Type

- ▶ Protect a frame's finish from scratches and keep noise to a minimum
- ▶ Fits 5.5 mm & smaller sizes of outer casing



Brake Noodles & Boots

- ▶ Featured 90° stainless V-Brake pipes with rubber cover included



Cable O-Rings

- ▶ Fits 1.6 mm & smaller size of inner cables

- **Dispenser (50 Pieces) -**

Black: 3518.18233
 White / Yellow / Blue / Green / Red Mix (20 Pieces each): 3518.18234

- **Zipper Bag (100 Pieces) -**

Black: 3518.18251 / White: 3518.18252 / Yellow: 3518.18253 / Blue: 3518.18253
 Green: 3518.18253 / Red: 3518.18253
 Turquoise: 3518.18258
 White / Yellow / Blue / Green / Red Mix (20 Pieces each): 3518.18257

Material Silicon
Color Black / Mixed

- **Zipper Bag (10 Sets) -**

3518.22221

Size Fits V-Brake
Material Stainless Noodle & Rubber Boot
Color Silver / Black

- **Dispenser (200 Pieces) -**

3518.21241

- **Zipper Bag (200 Pieces) -**

3518.21242

Material TPR
Color Translucent



Shift Cable Tips

- ▶ Compatible with shift inner cables
- ▶ Fits 1.2 mm & small size Inner Cable

- **Dispenser (500 Pieces)** - 3518.12111
- **Zipper Bag (500 Pieces)** - 3518.12112

Material Alloy
Color Silver



Brake Cable Tips

- ▶ Compatible with brake inner cables
- ▶ Fits 1.8 mm & small size Inner Cable

- **Dispenser (500 Pieces)** - 3518.11111
- **Zipper Bag (500 Pieces)** - 3518.11112

Material Alloy
Color Silver



Basic

Cable Cutter

- ▶ High carbon steel makes this cable cutter super durable for ease of cutting cables, outer casings and cleaning

Material High Carbon Steel
Quantity 1 Piece

COLOR



3621.31101

ECO-FRIENDLY PACKAGING SERIES

| | PART NUMBER | HANDLEBAR TAPE | Color | Quantity | Packaging |
|--|-------------|----------------|-------|----------|-----------|
|--|-------------|----------------|-------|----------|-----------|



| | | | | |
|------------|---|-------|---------|----------|
| 3620.31403 | Material: Flat Touch, EVA with double-sided adhesive Length: 2000mm Width: 30mm Thickness: 2.5mm Plug: Push-In Finish Tape: included | Black | 20 Sets | Lean Box |
|------------|---|-------|---------|----------|

| | PART NUMBER | INNER CABLE | Compatible | Length | Quantity | Packaging |
|--|-------------|-------------|------------|--------|----------|-----------|
|--|-------------|-------------|------------|--------|----------|-----------|



| | | | | | |
|------------|-----------------------------------|------------------|--------|------------|----------|
| 3513.31503 | 1.2mm Shift Zinc Regular | Shimano® / SRAM® | 2100mm | 200 Pieces | Lean Box |
| 3513.35504 | 1.5mm Brake Mountain Zinc Regular | Shimano® / SRAM® | 1700mm | 200 Pieces | Lean Box |
| 3513.36504 | 1.5mm Brake Road Zinc Regular | Shimano® / SRAM® | 1700mm | 200 Pieces | Lean Box |
| 3513.31301 | 1.2mm Shift Inox Steel | Shimano® / SRAM® | 2100mm | 200 Pieces | Lean Box |
| 3513.35301 | 1.5mm Brake Mountain Inox Steel | Shimano® / SRAM® | 1700mm | 200 Pieces | Lean Box |
| 3513.36301 | 1.5mm Brake Road Inox Steel | Shimano® / SRAM® | 1700mm | 200 Pieces | Lean Box |

| | PART NUMBER | OUTER CASING | Color | Quantity | Packaging |
|--|-------------|--------------|-------|----------|-----------|
|--|-------------|--------------|-------|----------|-----------|



| | | | | |
|------------|---|-------|------------|----------|
| 3512.33102 | 4mm Linear Non-Lubed Outer Casing (OSL) | Black | 150 Meters | Lean Box |
| 3512.31102 | 5mm Coiled Non-Lubed Outer Casing (OBC) | Black | 150 Meters | Lean Box |



| PART NUMBER | ACCESSORIES | Material | Color | Quantity | Packaging |
|-------------|----------------------------|----------|---------------|----------|-----------|
| 3517.11303 | 4mm Shift Open End Cap | Platic | Black | 500 pcs | Lean Bag |
| 3517.31203 | 5mm Brake Open End Cap | Brass | Chrome Plated | 500 pcs | Lean Bag |
| 3518.18261 | Frame Protector, Mini Type | Silicon | Black | 500 pcs | Lean Bag |
| 3518.18262 | Frame Protector, Mini Type | Silicon | White | 500 pcs | Lean Bag |
| 3518.18263 | Frame Protector, Mini Type | Silicon | Yellow | 500 pcs | Lean Bag |
| 3518.18264 | Frame Protector, Mini Type | Silicon | Blue | 500 pcs | Lean Bag |
| 3518.18265 | Frame Protector, Mini Type | Silicon | Green | 500 pcs | Lean Bag |
| 3518.18266 | Frame Protector, Mini Type | Silicon | Red | 500 pcs | Lean Bag |
| 3518.18267 | Frame Protector, Mini Type | Silicon | Mix | 500 pcs | Lean Bag |
| 3518.21243 | Cable O-Rings | Plastic | Translucent | 500 pcs | Lean Bag |
| 3518.12113 | Shift Cable Tips | Alloy | Silver | 1000 pcs | Lean Bag |
| 3518.11113 | Brake Cable Tips | Alloy | Silver | 1000 pcs | Lean Bag |



| PART NUMBER | RIM BRAKE PAD | Compatibility | Color | Quantity | Packaging |
|-------------|-------------------------|-------------------------|-------|-----------|-----------|
| 3514.31403 | Road Brake Shoes Set | Shimano® / SRAM®, Road | Black | 100 Pairs | Lean Box |
| 3514.35410 | Mountain Brake Shoe Set | Threaded Post, Mountain | Black | 100 Pairs | Lean Box |
| 3514.35409 | Mountain Brake Shoe Set | Canti Post, Mountain | Black | 100 Pairs | Lean Box |
| 3514.37403 | City X-Caliper | Nut Type | Black | 100 Pairs | Lean Box |



CICLOVATION™

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