



4 ABOUT CICLOVATION

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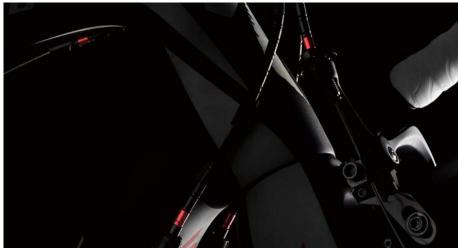


01 — HANDLEBAR TAPE

TUBELESS READY DISC BRAKE PAD RIM BRAKE PAD

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OUR CORE VALUES - PERFORMANCE, CONVENIENCE, INNOVATION

 $CICLOVATION^{TM}$, 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.

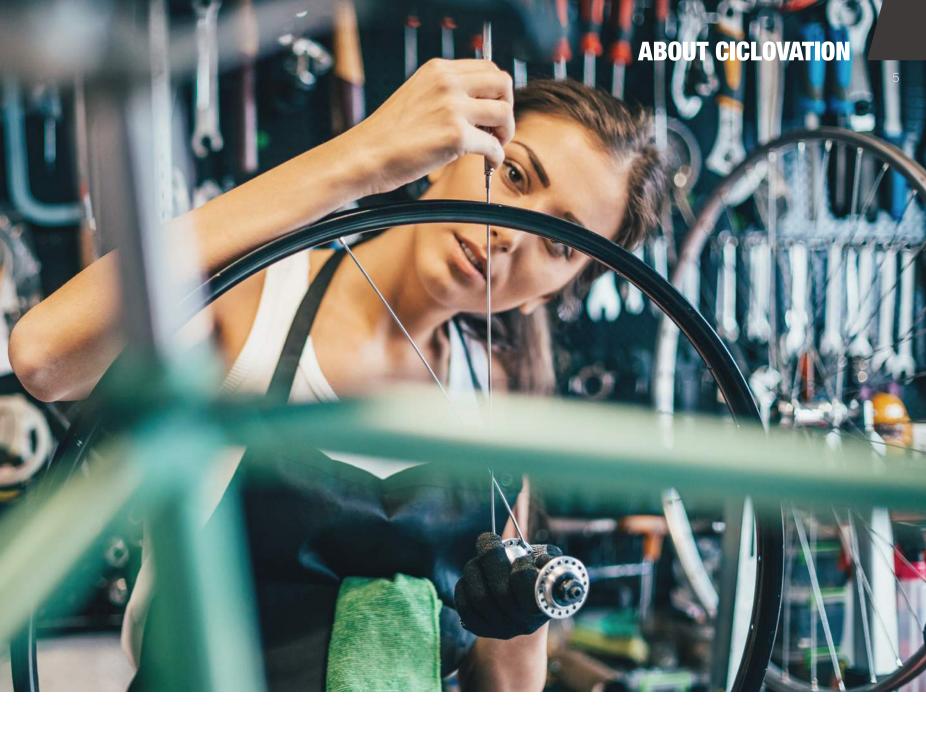
Our name says it all - C stands for CONSISTENCY while V stands for VALUE. With C and V united in our brand, we focus on maximizing these factors that are paramount to our customers.

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.



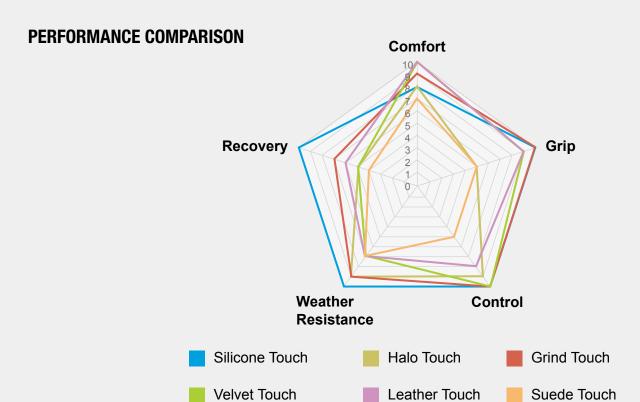




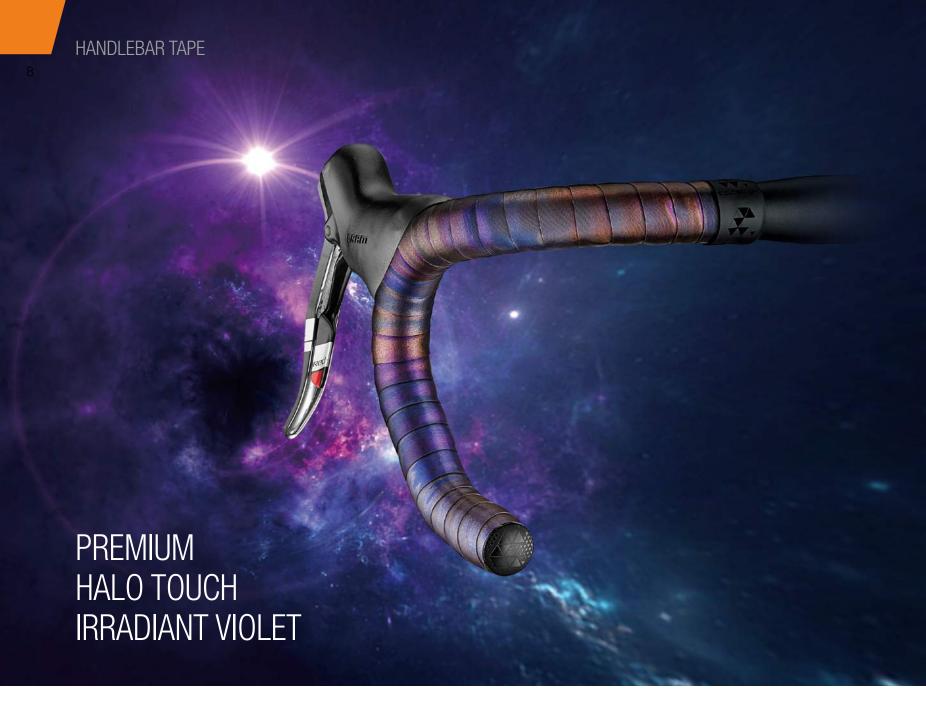
___ CABLE SET _____ INNER CABLE _____ OUTER CASING 03 _____ WORKSHOP DISPENSER _____ WORKSHOP BIKE ACCESSORORY







Performance / Bar Tape Type	Silicone Touch	Halo Touch	Grind Touch	Velvet Touch	Leather Touch	Suede Touch
Comfort	8	8	9	10 🐸	10 🛶	7
Grip	10 🛶	7	10 🛬	9	9	5
Control	10 🛶	9	10 🛬	10 🐸	8	5
Weather Resistance	10 🛬	9	9	7	7	7
Recovery	10 🛶	5	7	5	6	4
Recommended Riding	RACING CLIMBING TOURING	RACING CLIMBING TOURING	RACING CLIMBING TOURING	RACING CLIMBING TOURING	RACING CLIMBING TOURING	RACING CLIMBING TOURING





9

- Uniquely formulated synthetic Halo Touch surface with prismatic irradiant violet texture sure to turn heads while improving grip and providing all-out performance
- Highly elastic and lightweight organic adhesive will not leave residue on the handlebars to ease installation and adjustment

Multi-layer, multi-density foam laminates effectively abosrbs shock,

dampens vibration and minimizes

Million

Highly elastic finishing tape does not deform, degrade of soften in extreme temperature and weather conditions

Reusable, expanding locking bar plugs are reliable and resistance to falling out



PERFORMANCE

fatigue







Premium

Halo Touch - Irradiant Violet



Material Length

Width Thickness Plug Finish Tape Halo Touch, PU with Organic Gel padded 2100 mm

30 mm 3 mm

UFO, Lock-in Included

COLOR



3620.26614









CABLE SET

INNER CABLE

OUTER CASING

03 WORKSHOP DISPENSER

- Uniquely formulated synthetic Halo Touch surface with prismatic blooming red texture sure to turn heads while improving grip and providing all-out performance
- Highly elastic and lightweight organic adhesive will not leave residue on the handlebars to ease installation and adjustment

Multi-layer, multi-density foam laminates effectively abosrbs shock, dampens vibration and minimizes fatigue



Highly elastic finishing tape does not deform, degrade of soften in extreme temperature and weather conditions

Reusable, expanding locking bar plugs are reliable and resistance to falling out



PERFORMANCE







Premium

Halo Touch - Blooming Red



Material Length Width Thickness Plug

Finish Tape

Included

Halo Touch, PU with Organic Gel padded 2100 mm 30 mm 3 mm UFO, Lock-in















11

- Uniquely formulated synthetic Halo Touch surface with prismatic gold mine texture sure to turn heads while improving grip and providing all-out performance
- Highly elastic and lightweight organic adhesive will not leave residue on the handlebars to ease installation and adjustment

Multi-layer, multi-density foam laminates effectively abosrbs shock, dampens vibration and minimizes fatigue



Highly elastic finishing tape does not deform, degrade of soften in extreme temperature and weather conditions

Reusable, expanding locking bar plugs are reliable and resistance to falling out



PERFORMANCE







Premium

Halo Touch - Gold Mine



Width Thickness Plug Finish Tape

Material

Length

Halo Touch, PU with Organic Gel padded 2100 mm 30 mm 3 mm UFO, Lock-in

COLOR



3620.26613









CABLE SET ___

INNER CABLE

OUTER CASING

Included

03 WORKSHOP DISPENSER





- Uniquely formulated synthetic Halo Touch surface with prismatic rainbow texture sure to turn heads while improving grip and providing all-out performance
- Highly elastic and lightweight organic adhesive will not leave residue on the handlebars to ease installation and adjustment

Multi-layer, multi-density foam laminates effectively abosrbs shock, dampens vibration and minimizes fatigue



Highly elastic finishing tape does not deform, degrade of soften in extreme temperature and weather conditions

Reusable, expanding locking bar plugs are reliable and resistance to falling out



PERFORMANCE







Premium

Halo Touch - Rainbow



Material Length Width Thickness Plug

Finish Tape

Halo Touch, PU with Organic Gel padded 2100 mm 30 mm 3 mm UFO, Lock-in

COLOR











CABLE SET

INNER CABLE

OUTER CASING

Included

03 WORKSHOP DISPENSER





TURFUESS READY

- Uniquely formulated synthetic Halo Touch surface with prismatic storm texture sure to turn heads while improving grip and providing all-out performance
- 2 Highly elastic and lightweight organic adhesive will not leave residue on the handlebars to ease installation and adjustment



Highly elastic finishing tape does not deform, degrade of soften in extreme temperature and weather conditions

4 Reusable, expanding locking bar plugs are reliable and resistance to falling out

Multi-layer, multi-density foam laminates effectively abosrbs shock, dampens vibration and minimizes fatigue









Premium

Halo Touch - Storm

00

Material Length Width Thickness

Plug UFO, Loc Finish Tape Included

Halo Touch, PU with Organic Gel padded 2100 mm

2100 mm 30 mm 3 mm UFO, Lock-in COLOR



3620.26604







CABLE SET INNER CABLE

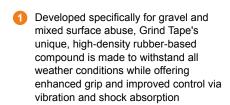
OUTER CASING

03 — WORKSHOP DISPENSER





TUBELESS READY





PERFORMANCE





Multi-layer, multi-density foam laminates

world riding conditions



Advanced

Grind Touch









Material Lenath Width Thickness

2000 mm 30 mm 2.8 mm Plug UFO, Lock-in Finish Tape Included

COLOR











3620.27803 3620.27804

INNER CABLE OUTER CASING CABLE SET ____

03 WORKSHOP DISPENSER

Grind Touch, Rubber with Gel padded







Premium

Leather Touch - Black Diamond



Material Length Width Thickness Plug

Finish Tape

Leather Touch, PU with Organic-Gel padded 2000 mm 30 mm 3 mm UFO, Lock-in

COLOR



3620,26601







OUTER CASING

03 WORKSHOP DISPENSER

WORKSHOP BIKE ACCESSORORY

Included







Premium

Leather Touch - Rainforest



Material Length Width Thickness Plug

Finish Tape

Leather Touch, PU with Organic-Gel padded 2000 mm 30 mm 2.5 mm UFO, Lock-in







3620.22601







INNER CABLE

OUTER CASING

Included

03 WORKSHOP DISPENSER





HANDLEBAR TAPE



Advanced

Leather Touch - Magma



Material Length Width Thickness Plug

Finish Tape

Leather Touch, PU with Organic-Gel padded 2000 mm 30 mm 2.5 mm UFO, Lock-in Included

COLOR





3620.26606 3620.26607



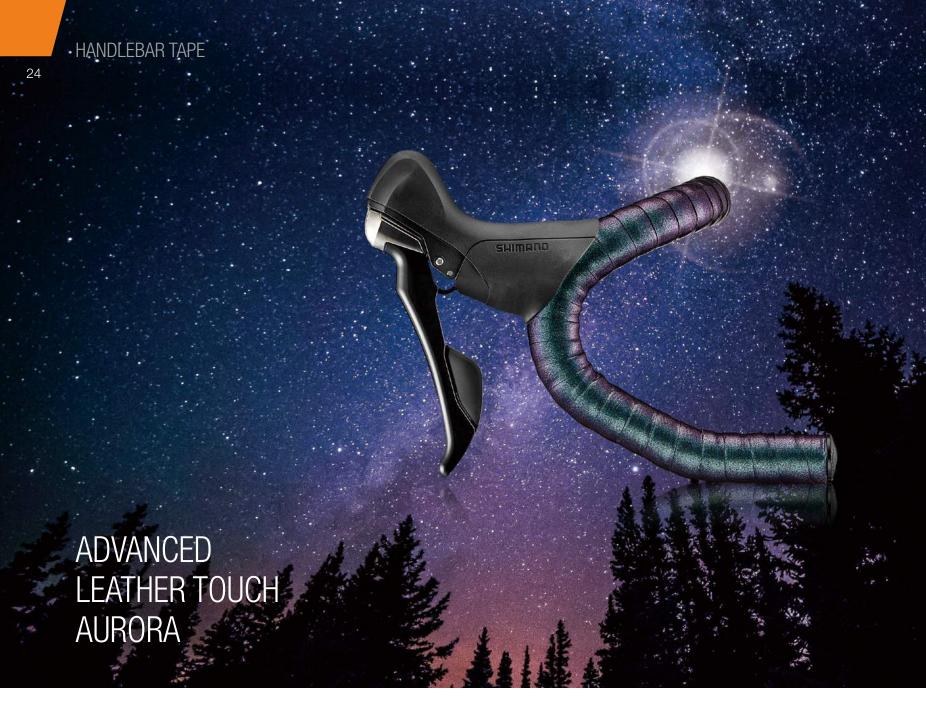
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CABLE SET ___ INNER CABLE

OUTER CASING

03 WORKSHOP DISPENSER







Advanced

Leather Touch - Aurora



Material Length Width Thickness Plug

Finish Tape

Leather Touch, PU with Organic-Gel padded 2000 mm 30 mm 3 mm UFO, Lock-in Included











 OUTER CASING CABLE SET ___ INNER CABLE

03 WORKSHOP DISPENSER





TURFUESS READY

Uniquely formulated synthetic leather is anti-slip with high tensile strength for long-term performance

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



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

PERFORMANCE









Leather Touch - Fusion Color





Finish Tape

Material Leather Touch, PU with Smart-Gel padded Length 2000 mm Width 30 mm **Thickness** 3.0 mm Plug Lock-in

Included









CABLE SET ___

INNER CABLE

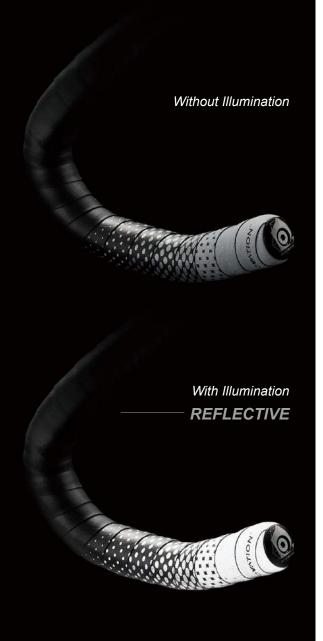
OUTER CASING

03 WORKSHOP DISPENSER



COLOR

HANDLEBAR TAPE















3620.22329 Chameleon Phoenix



3620.22330 Chameleon Amber Green



3620.22335 Chameleon Violet Purple



3620.22332 Blue / Fusion -Cloud White

















3620.22315 Fusion Metallic Gold



3620.22316 Fusion Metallic Silver



3620.22317 Fusion Red



3620.22318 Fusion Pink







3620.22320 Fusion Metallic Gray



3620.22321 Fusion Blue









3620.22323

Fusion Neon Green































Advanced

Leather Touch - 2D Carbon











Material Length Width

Leather Touch, PU with Organic Gel padded

2000 mm 30 mm **Thickness** 3.0 mm Plug Lock-in Finish Tape Included

COLOR



3620.22343



TUBELESS READY

DISC BRAKE PAD

RIM BRAKE PAD

Uniquely formulated synthetic leather is anti-slip with high tensile strength for long-term performance



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

Reusable, expanding locking bar plugs and highly elastic finishing tapes

PERFORMANCE







Advanced

Leather Touch -Solid Color







Material Length

Leather touch with Smart-Gel padded

2000 mm Width 30 mm **Thickness** 3.0 mm Plug Lock-in Finish Tape Included

COLOR



3620.22301



03 WORKSHOP DISPENSER





Tire pattern improves anti-slip, water resistance and gripping perfonmance



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

PERFORMANCE





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



Premium

Silicone Touch









Material Medical grade silicone, without adhesive

Length 2000 mm Width 30 mm Thickness 2.6 mm Lock-in Plug Finish Tape Included

COLOR









3620.25501 3620,25502 3620,25503 3620,25504





3620.25505 3620.25506 3620.25507 3620.25508



CABLE SET ____ INNER CABLE OUTER CASING

03 WORKSHOP DISPENSER





TURFUESS READY

DISC BDAKE D

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

Microfiber texture provides o enhanced tactility and vibration damping



PERFORMANCE

----**RACING**

----**CLIMBING**



Premium

3D Carbon Touch







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

COLOR



3620.14101



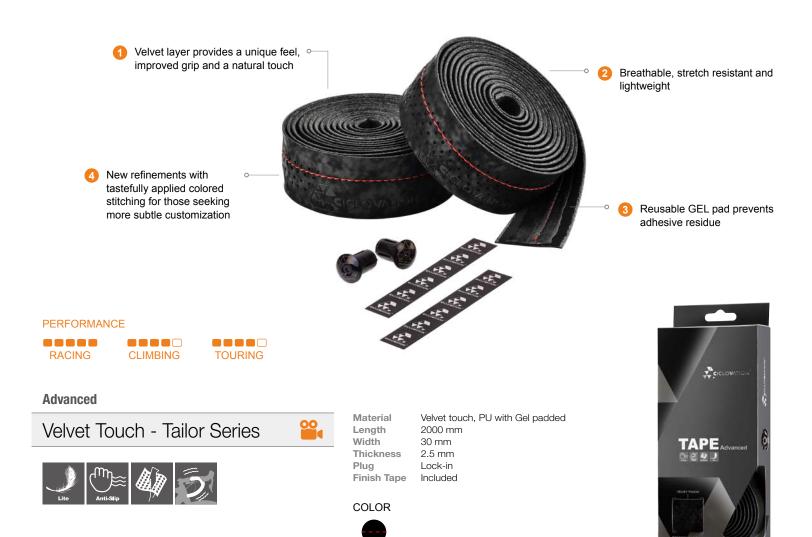


03 WORKSHOP DISPENSER





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CABLE SET INNER CABLE OUTER CASING 03 WORKSHOP DISPENSER WORKSHOP BIKE ACCESSORORY

3620.23206









DISC BRAKE PAD RIM BRAKE PAD



Velvet Touch









Velvet touch, PU with Gel padded Material

Length 2000 mm 30 mm Width Thickness 2.5 mm Plug Lock-in Finish Tape Included

COLOR





3620.23201 3620.23203



CABLE SET INNER CABLE

OUTER CASING

HIGH DENSITY SUEDE TOUCH

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

PERFORMANCE









Suede Touch



MaterialSuede Touch, EVA with Organic Gel paddedLength2000 mmWidth30 mmThickness2.5 mmPlugLock-inFinish TapeIncluded

COLOR







3620.31212 3620.31213 3620.31216





n

TUBELESS READY

DISC BRAKE PAD









10 Pairs / Workshop Box

UFO Lock-in Bar End Plugs

- Reusable, expanding locking bar plugs are reliable and resistance to falling out
- ► Fits handlebars with an ID of 18mm or greater
- Mirror black finsished polymer body with inox bolt, lasered with fusion C pattern

- 1 Pair 3618.11101
- 10 Pairs 3618.11113





1 Pair / Display Box

VORTEX Lock-in Bar End Plugs

- ► Reusable, expanding locking bar plugs are reliable and resistance to falling out
- ► Fits handlebars with an ID of 16mm or greater
- ► Metallic color finished alloy cap with inox bolt, lasered with compass pattern

COLOR







3618.11201

3618.11202 3618.11203 3618.11204





3618.11205 3618.11206 3618.11207 3618.11208







01 — HANDLEBAR TAPE

need individually or combine everything to get your tubeless wheels outfitted and rolling.

RIM BRAKE PAD



Tire Sealant (60ml)









- ► Easy clean and smell naturally
- ► Excellent puncture resistance for holds up to 3.5mm
- Best performance with a wide range of temperatures (-30°C -+80°C)
- ► Maximum tire pressures up to 120psi
- For effective puncture resistance, add fresh sealant every 3-6 months depending on riding and weather conditions
- **60ml -** 3399.21101

Color/Material Milky White/Latex Based Packaging Squeeze Bottle





Advanced

Tire Sealant (950ml)

Ciclovation's all-conditions tire sealant uses an activated carbon compound for fast-acting sealing over a larger range of puncture sizes than conventional sealants. Once sealed, our sealing compound is more durable and longer lasting that competitors even in conditions of varying temperature and humidity.

• 950ml - 3399.21102

Color/Material Milky White/Latex Based Packaging Workshop Bottle

CABLE SET INNER CABLE OUTER CASING



Tubeless Rim Tape (10 Meters)









- ► High-performance rim tape for tubeless ready rims
- 20mm 3399.21205 (Road)
- 22mm 3399.21201 (Road)
- 24mm 3399.21202 (Road)
- 27mm 3399.21209 (Road)
- 30mm 3399.21206 (MTB)

Color/Material Black/Polyester Packaging Display Box



Advanced

Tubeless Rim Tape (50 Meters)

- Ciclovation's tubeless tape makes a tight barrier to better hold tire pressure with confidence. Our pliable tape and super strong adhesive is reliable and long lasting
- 20mm 3399.21207 (Road)
- 22mm 3399.21203 (Road)
- 24mm 3399.21204 (Road)
- 27mm 3399.21210 (Road)
- 30mm 3399.21208 (MTB)

Color/Material Black/Polyester Packaging Zipper Bag









Valve Stem





- ► Ciclovation's high flow valve stem adds an additional lateral hole at the point of inflation within the tire for maximum airflow designed to make seating a tubeless tire easier and more efficient. Finally you can take full advantage of your air compressor or boosted floor pump to quickly and reliably seat tubeless tires without your valve stem limiting your airflow
- 40mm 3326.11101
- **50mm -** 3326.11102
- 70mm 3326.11103

Color/Material Black/Alloy Anodized

Advanced

Valve Extender





► Light-weight tubeless valve extender

• 30mm - 3326.11104

Color/Material Black/Alloy Anodized

Advanced

Valve Cap







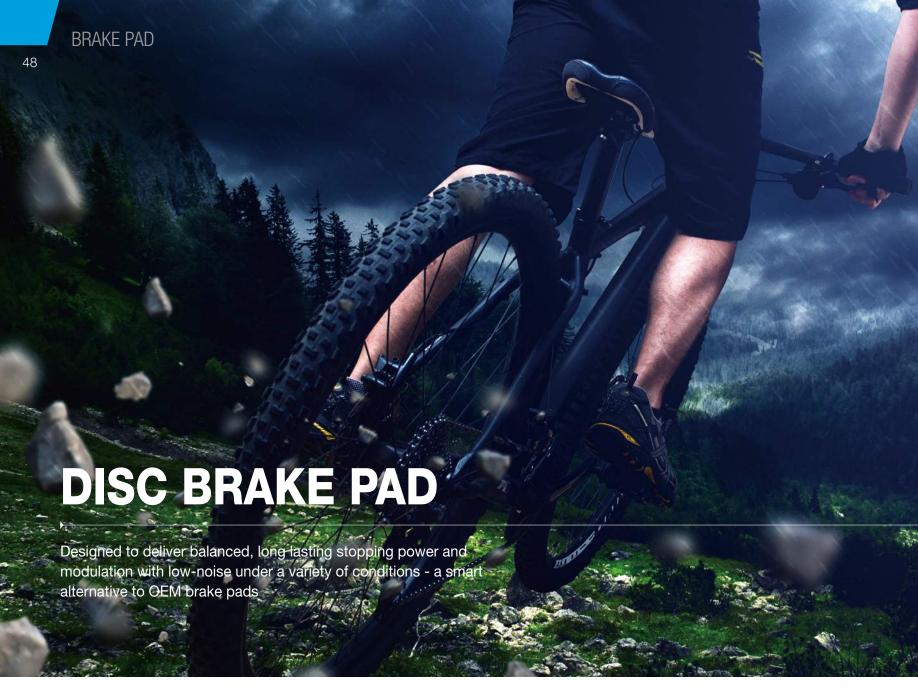
Ciclovation's 3-in1 Multi-function air cap includes:

- ► A valve core wrench to replace damaged cores or to remove a core to facilitate adding sealant without tire removal
- ► A valve stem extender to ensure a tight and secure interface to avoid leaks
- ► And it's also a durable, lightweight, alloy valve cap to keep valves clean and free of debris
- 1 Pair 3326.11105

Color/Material Black/Alloy Anodized

INNER CABLE CABLE SET ___

OUTER CASING





02

TUBELESS READY

PACKAGING TYPE





1 Pair / Blister



★ Ciclovation disc brake pads have been obtained **TÜV approval**.

CABLE SET _____ INNER CABLE ____ OUTER CASING 03 ____ WORKSHOP DISPENSER ____ WORKSHOP BIKE ACCESSORORY



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



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



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

TRP® Dash

► Brake Models -

TRP® Dash, Dash Carbon, Parabox 2011 Front

• 1 Pair - 3516.21102

• 15 Pairs - 3516.21105

Material Organic Backing Plate

WORKSHOP BIKE ACCESSORORY

OUTER CASING



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, 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 Onroad 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

Organic Material **Backing Plate** Steel

Formula® ORO

- ► Brake Models -Formula® ORO
- 1 Pair 3516.21402

Material Organic **Backing Plate** Steel

Tektro® IOX

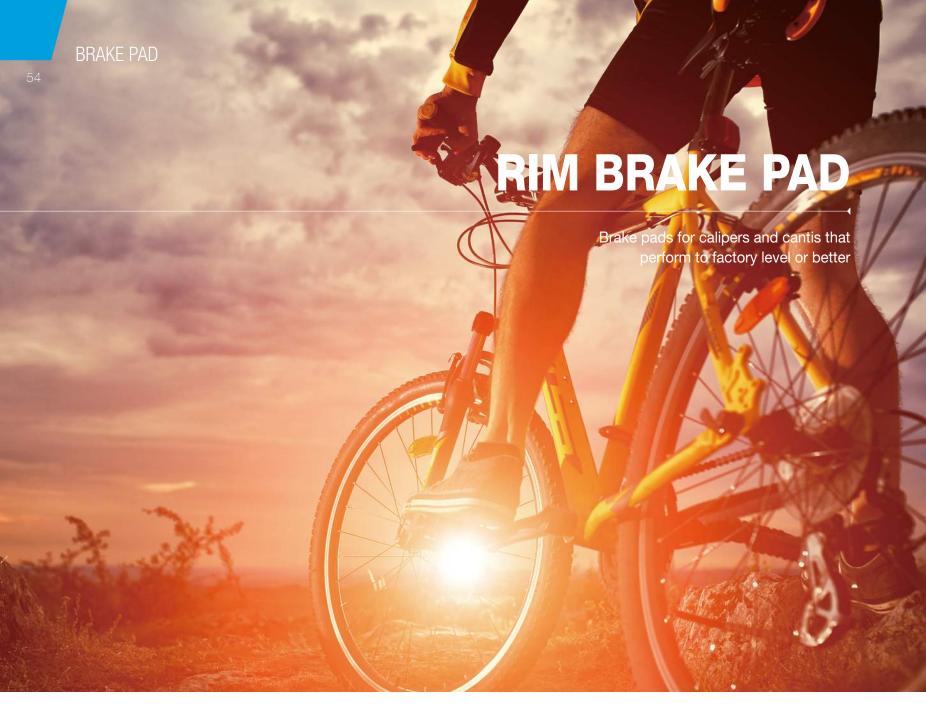
- ► Brake Models -Tektro® IOX
- 1 Pair 3516.21701

Material Organic **Backing Plate** Steel

CABLE SET

INNER CABLE

OUTER CASING





DISC BRAKE PAD

PACKAGING TYPE





1 Pair / Header Card





2 Pairs / Header Card





1 Pair / Blister





50 Pairs / Workshop Box

CABLE SET INNER CABLE

OUTER CASING

03 WORKSHOP DISPENSER

WORKSHOP BIKE ACCESSORORY

ROAD



Advanced

Road Brake Shoe Set







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

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

COLOR





3514.21401 3514.21402

Pad Insert (Pin Included)



3515.21401



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

MOUNTAIN



Advanced

Mountain Brake Shoe Set







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

Compound Compatibility Package All Weather Mountain 1 Pair / Blister

COLOR





3514.25407 3514.25402

Pad Insert (Pin Included)



3515.23401



1 — HANDLEBAR TAPE

N2

TUBELESS DEADA

DICC BDVKE DVL

RIM BRAKE PAD



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)













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

All Weather Compatibility Canti Post





Basic

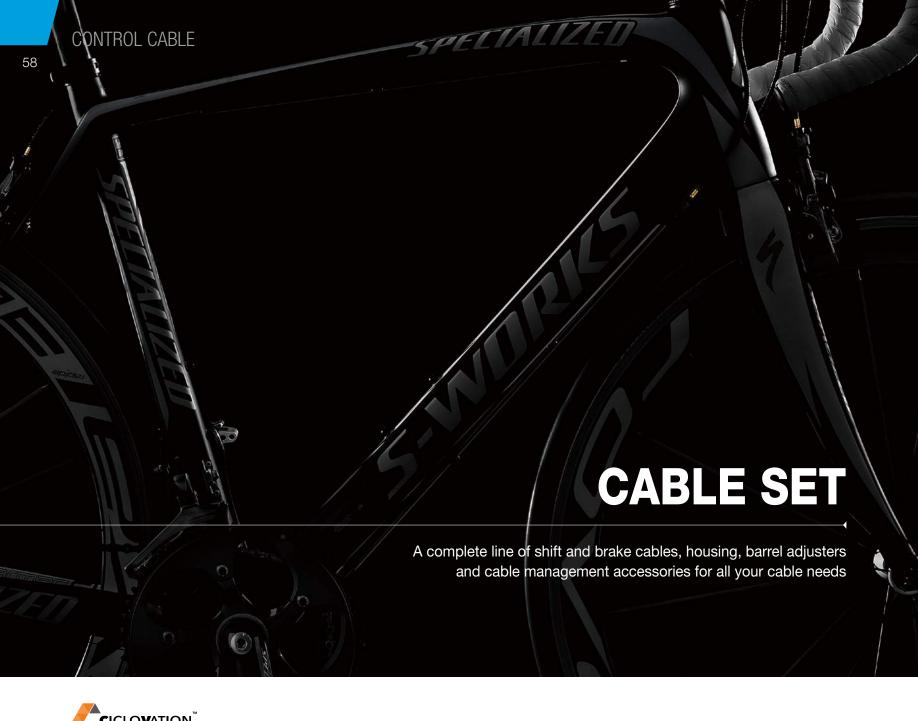
X-CALIPER



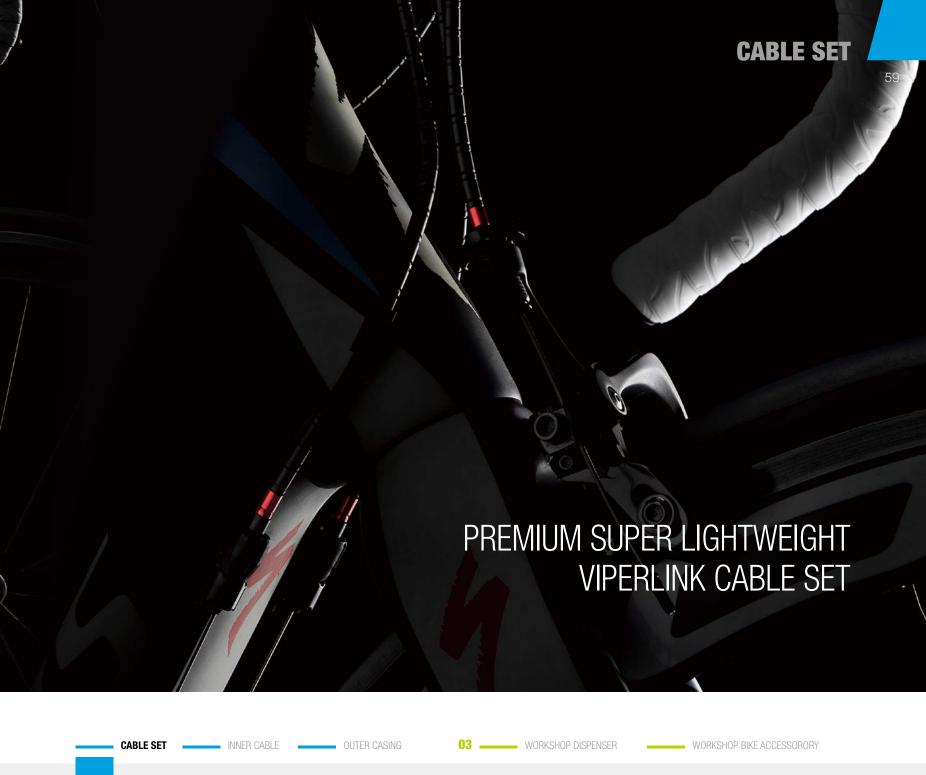
- ► Compound for aluminum rims with optimum gripping power
- 1 Pair 3514.37401
- 2 Pairs 3514.37404
- **50 Pairs -** 3514.37402

Compound All Weather Compatibility Nut type

 OUTER CASING CABLE SET INNER CABLE









manufactured by Carl Stahl GmbH in Germany

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

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

Parts



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 1.5 mm Stainless Nano Slick (ISN)

Inner Cable Front: 850 mm Cable Length

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



HANDLEBAR TAPE

TUBELESS READY

DISC BRAKE PAD

RIM BRAKE PAD



Premium High Performance

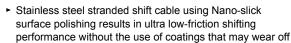
Universal Shift Cable Set











- ► High performance compressionless outer casing designed for precise and effortless shifting
- ► Fully lubricated inner housing liner reduces friction and enhances shift lever feel
- ► Recommended for 11/12-speed drivetrains

Shimano® / SRAM® Compatibility

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









3511.31101 3511.31102 3511.31103 3511.31104

Premium High Performance

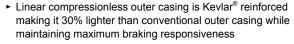
Road Brake Cable Set











- ► 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

Shimano® / SRAM® Road Compatibility

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

2 x Cable Tip, 1.2 mm, Alloy / Silver

COLOR









3511.11301 3511.11302 3511.11303 3511.11304





CICLOVATION

CABLE

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 drivertrains

Compatibility Outer Casing

Casing Length Inner Cable Cable Length

4 mm Linear Lube (OSL Lube 4.0)

3200 mm 1.1 mm Stainless Slick (ISS)

Front: 1800 mm Rear: 2100 mm

2 x Sealed End Cap, Alloy / Black **Parts** 8 x Open End Cap, Alloy / Black

Shimano® / SRAM®

6 x Cable Oring, Translucent (2 sets = 6

2 x Frame Protector, Mini Black 2 x Cable Tip, 1.2 mm, Alloy / Silver

COLOR









3511.32101 3511.32102 3511.32103 3511.32104

Advanced Performance

Road Brake Cable Set

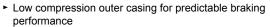












- ► Fully lubricated inner housing liner reduces friction and enhances lever feel
- ► Stainless steel low friction inner cable
- ► Compatible with all cable actuated road bike brake systems

Shimano® / SRAM® Road Compatibility Outer Casing 5 mm Coiled Lube (OBC Lube 5.0)

Casing Length 1700 mm Inner Cable

1.5 mm Stainless Slick (ISS)

Front: 850 mm Cable Length

Rear: 1700 mm

4 x Open End Cap, Alloy / Black

3 x Cable Oring, Translucent (1 set =

2 x Frame Protector, Mini Black 2 x Cable Tip, 1.8 mm, Alloy / Silver

COLOR

Parts









3511.12301 3511.12302 3511.12303 3511.12304



HANDLEBAR TAPE

TUBELESS READY

DISC BRAKE PAD

RIM BRAKE PAD



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 **Outer Casing**

Casing Length Inner Cable

Cable Length

Parts

Shimano® / SRAM®

5 mm Coiled Lube (OBC Lube 5.0)

3000 mm

1.5 mm Stainless Slick (ISS)

Front: 1350 mm Rear: 2350 mm

6 x Open End Cap, Alloy / Black

3 x Cable Oring, Translucent (1 set =

2 x Frame Protector, Mini Black

2 x Cable Tip, 1.8 mm, Alloy / Silver

COLOR



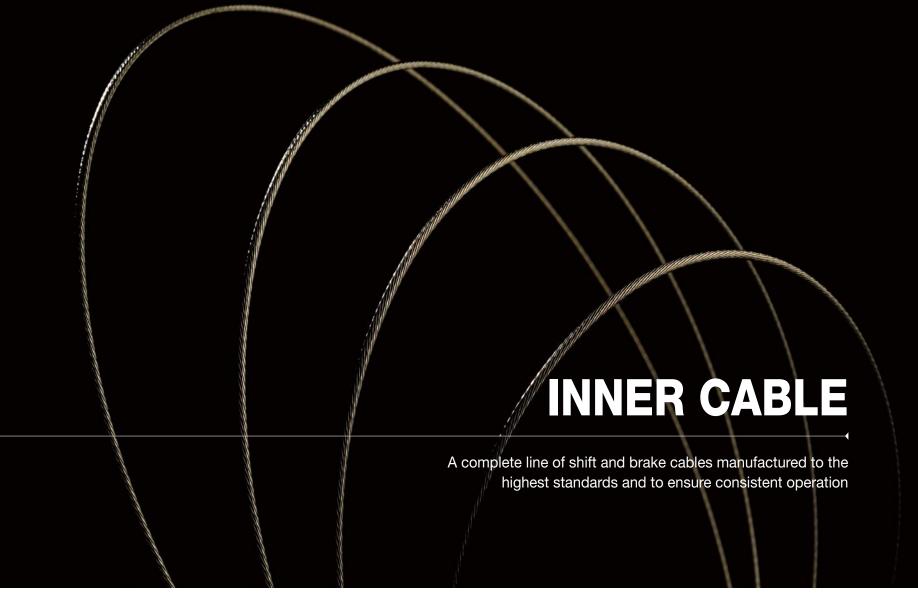






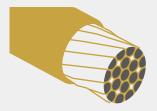
3511,22301 3511,22302 3511,22303 3511,22304

CABLE SET ___ INNER CABLE OUTER CASING





PREMIUM HIGH PERFORMANCE



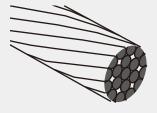




ISC - Inner cable, stainless polymer-coated

- ► 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

ADVANCED PERFORMANCE



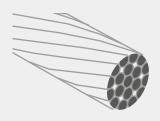




ISS - Inner cable, stainless slick IZS - Inner cable, zinc slick

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

PREMIUM HIGH PERFORMANCE



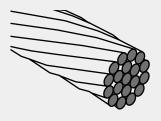




ISN - Inner cable, Stainless Nano-Slick

- ► 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

BASIC



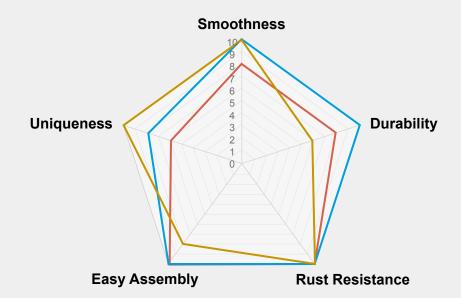




ISR - Inner cable, stainless regular IZR - Inner cable, zinc regular

- ► 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



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

Polymer-Coated	Nano-Slick	Slick Stainless
Polymer-Coated	Nano-Slick	Slick Stainless

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



01 — HANDLEBAR TAPE

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

CABLE SET INNER CABLE — OUTER CASING



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



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

Diameter1.2 mmMaterialZinc RegularQuantity1 Piece

Package Single Cable Pack



HANDLEBAR TAPE

02

TUBELESS READY

DISC BRAKE PAD

RIM BRAKE PAD



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



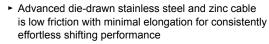
Slick Shift Inner Cable











- ► 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

2100 mm Length Quantity 100 Pieces Package Workshop Box



INNER CABLE ____

OUTER CASING



Zinc Shift Inner Cable









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

• Shimano[®] / SRAM[®] - 3513.31502

Diameter1.2 mmMaterialZinc RegularLength2100 mmQuantity100 PiecesPackageWorkshop Box

BRAKE - ROAD



Premium High Performance

Polymer-Coated Road Brake Inner Cable









- Stianless-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



HANDLEBAR TAPE



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

INNER CABLE -



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 1 Piece Quantity

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



HANDLEBAR TAPE



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 100 Pieces Quantity **Package** Workshop Box



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 1 Piece

Quantity

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 Stainless Slick Material Quantity 1 Piece

Package Single Cable Pack



HANDLEBAR TAPE



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

Diameter1.5 mmMaterialStainless SlickQuantity1 PiecePackageSingle Cable Pack



CABLE SET

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

WORKSHOP BIKE ACCESSORORY

Diameter1.5 mmMaterialZinc RegularQuantity1 PiecePackageSingle Cable Pack

INNER CABLE —— OUTER CASING 03 —— WORKSHOP DISPENSER



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



PE

TUBELESS READY



Zinc Mountain Brake Inner Cable









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

• Shimano® / SRAM® - 3513.36503

Diameter1.5 mmMaterialZinc RegularLength1700 mmQuantity100 PiecesPackageWorkshop Pack

CABLE SET _____ INNER CABLE _____ OUTER CASING 03 _____ WORKSHOP DISPENSER _____ WORKSHOP BIKE ACCESSORORY





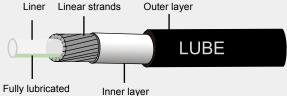
SHIFT

PREMIUM

ADVANCED







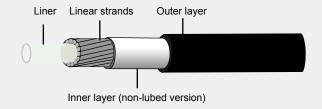
Outer Casing Shift Linear (OSL-Lubed) - 4mm

- 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

OUTER CASING

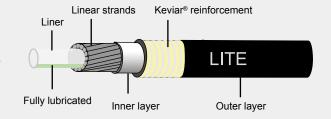
BRAKE

PREMIUM



OBK LITE 5mm





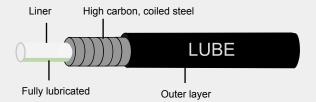
Outer Casing Brake Kevlar® Braided Reinforced Lightweight (OBK-Lite) - 5mm

- Kevlar® reinforced outer casing results in crisp brake level 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



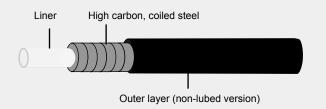
Outer Casing Brake Coiled (OBC Lubed) - 5mm

- 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



1 HANDLEBAR TAPE

N2

TUDEL ECC DEV

DISC BRAKE PAD

RIM BRAKE PAD



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 Linear Lubed outer casing

(OSL-Lube) Package

Workshop Zipper Bag

COLOR

























3512.23210



Advanced Performance

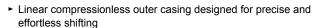
Shift Lubed Outer Casing (50 Meters)





OUTER CASING





- ► 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



CABLE SET INNER CABLE

WORKSHOP DISPENSER



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)

Workshop Box

Package

COLOR



3512.33101



BRAKE



Premium Super Lightweight

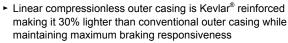
Lightweight Brake Outer Casing (10 Meters)











- ► 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)

6 x POP End Cap, Alloy / Black

6 x EZ-Bend segments

Workshop Zipper Bag

COLOR

Package

Parts



3512.12201

Advanced Performance

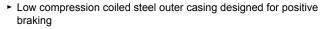
Brake Lubed Outer Casing (10 Meters)











- ► 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)

Workshop Zipper Bag

COLOR

Package







3512.21203 3512.21204









3512.21206 3512.21207 3512.21208 3512.21209





 INNER CABLE CABLE SET

OUTER CASING

03 WORKSHOP DISPENSER

WORKSHOP BIKE ACCESSORORY



Brake Lubed 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)

Workshop Box

Package

COLOR



3512.21205



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

Package

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

COLOR



3512.31101

CICLO**V**ATION[™]

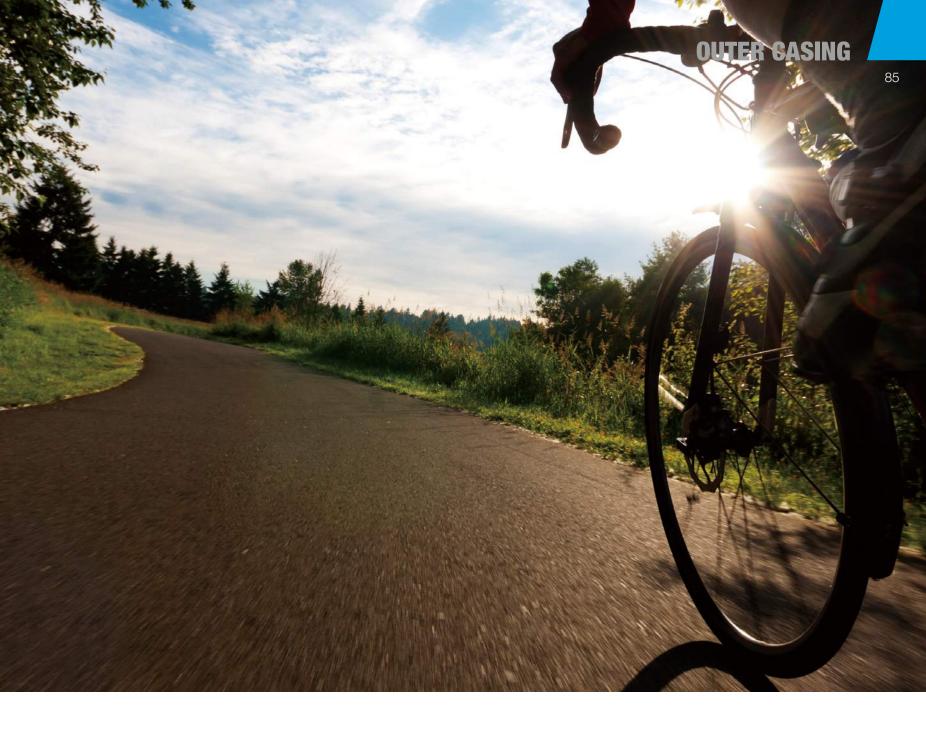
HANDLEBAR TAPE

02

TURFUESS BEAD

DISC BRAKE PAD

RIM BRAKE PAD



___ CABLE SET _____ INNER CABLE _____ OUTER CASING 03 _____ WORKSHOP DISPENSER _____ WORKSHOP BIKE ACCESSORORY













Workshop Dispenser

- New revelutionary 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 Quantity Plug: PE Translucent 4 Sets COLOR



3518.23161

CABLE SET INNER CABLE

OUTER CASING

WORKSHOP DISPENSER

WORKSHOP BIKE ACCESSORORY

PACKAGING TYPE







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



HANDLEBAR TAPE



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

03 — WORKSHOP DISPENSER



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
- ► 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)

Chrome Plated Color



HANDLEBAR TAPE

TUBELESS READY

DISC BRAKE PAD

RIM BRAKE PAD

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 Blac

CABLE SET _____ INNER CABLE _____ OUTER CASING 03 ____ WORKSHOP DISPENSER





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

• 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 / Yellow / Blue / Green / Red Mix (20

Pieces each): 3518.18257

Material Color

Silicon Black / Mixed



Brake Noodles & Boots

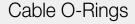
► Featured 90° stainless V-Brake pipes with rubber cover included

• Zipper Bag (10 Sets) -3518.22221

Size Fits V-Brake

Material Stainless Noodle & Rubber Boot

Color Silver / Black



► Fits 1.6 mm & smaller size of inner cables

- Dispenser (200 Pieces) -3518.21241
- Zipper Bag (200 Pieces) -3518.21242

Material **TPR** Translucent Color









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



Cable Cutter

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

High Carbon Steel 1 Piece

COLOR



3621.31101

CABLE SET _____ INNER CABLE _____ OUTER CASING 03 _____ WORKSHOP DISPENSER _____ WORKSHOP BIKE ACCESSORORY



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