



CLARKS RACE SERIES

BY *CLARKS*

CRS.BIKE



ENGINEERED TO COMPETE | BUILT TO EXCEED

The CRS (Clarks Race Series) represents a brand that offers the rider a range of brakes and brake related products that can compete at the top level.

Our CRS products have '**engineered**' features that are intended to provide the rider with an edge that will give confidence to exceed at all levels of performance. Featuring high quality manufacturing techniques such as CNC machining, materials associated with the aerospace industry and anodised finishes. CRS branded products will perform as good as they look.

Supported by the technical know-how of its parent company Clarks, with its world wide supply infrastructure, the new CRS brand is launching three all new hydraulic brake sets. The CRS C4, CRS C2 and the CRS C2-FM.



A high-contrast, black and white photograph showing a close-up of a motorcycle's hydraulic brake system. The focus is on the master cylinder and the brake caliper. The master cylinder has a textured, ribbed body and two pistons visible through clear windows. The caliper is mounted on a metal bracket and features two brake pads. The background is dark, and the lighting highlights the metallic surfaces and textures of the components.

# NEW GENERATION

The CRS C4, CRS C2 and C2-FM hydraulic brake sets are a new generation of brake that offer the competitive rider powerful, consistent and modulated braking performance across all riding conditions. Tested and approved to levels exceeding EN 15194, both brake sets are designed and engineered to be fitted by riders looking to upgrade their bikes to the highest levels of performance.





## CNC 4 PISTON HYDRAULIC DISC BRAKE



### 4 PISTONS

4 X 16MM SELF ADJUSTING PISTONS  
DISC PAD COOLING FINS

### 2 FINGER LEVER

'ON THE FLY' REACH ADJUSTMENT  
2 FINGER VENTED ERGONOMIC LEVER

### FLOATING ROTOR

HIGH QUALITY FLOATING ROTOR  
CNC AEROSPACE GRADE ALUMINIUM

## MODULATED POWER DELIVERY

The CRS C4 is a 4 piston hydraulic disc brake which provides the rider with a competition level brake set, featuring full adjustment and modulation. Each calliper has 4 x 16mm stainless steel self-adjusting pistons with machined piston heads for reduced friction operation. Heat dissipation features designed into the calliper, keeping brake performance consistent and in-turn helping to reduce pad wear. Lightweight 2 finger brake levers with ergonomic vented lever blades, offer controlled, sensitive braking by using an 'on the fly' lever reach adjustment screw. The C4 is supplied with aerospace grade aluminium floating rotors with stainless steel braking bands, hoses and mineral oil.

- 4 Piston hydraulic brake system
- Suitable for MTB, downhill and e-bikes
- Rigid single piece CNC'd calliper
- Disc pad cooling fins
- High quality anodised black and gunmetal finish
- 4 x 16mm Self adjusting pistons
- 2 Finger vented ergonomic lever
- 'On the fly' lever reach adjustment
- Mineral oil fluid to protect the environment
- Floating CNC stainless steel rotors with aluminium carriers
- Replacement disc pad - VRX801
- Weight - 236g

Complies with and exceeds EN 15194 regulations

### Options

Rotors: 160mm, 180mm and 203mm

### Contents

Front and rear callipers and levers, semi-metallic pads, floating stainless steel rotors, hoses and all fittings

Part Numbers:	Description:	Barcode
C4F180PMR160PMAMUK	Front 180mm PM & Rear 160mm PM (UK)	5021646048039
C4F180PMR160PMAMROW	Front 180mm PM & Rear 160mm PM (ROW)	5021646048022







## CNC 2 PISTON HYDRAULIC DISC BRAKE



### 2 PISTONS

2 X 22MM SELF ADJUSTING PISTONS  
CNC'D SINGLE PIECE CALLIPER

### 2 FINGER LEVER

REACH ADJUSTMENT  
2 FINGER ERGONOMIC LEVER

### FLOATING ROTOR

HIGH QUALITY FLOATING ROTOR  
CNC AEROSPACE GRADE ALUMINIUM

## PRECISE BRAKING CONTROL

The CRS C2 is a 2 piston hydraulic disc brake which provides the rider with a powerful, strong brake set, featuring full adjustment and modulation. Each calliper has self-adjusting pistons with machined piston heads for reduced friction operation. Heat dissipation features designed into the rotor, work in conjunction with the calliper, keeping brake performance consistent and in-turn helping to reduce pad wear. Lightweight 2 finger brake levers offer controlled, sensitive braking with lever reach adjustment and comfortable ergonomic lever blades. The C2 is supplied with aerospace grade aluminium floating rotors with stainless steel braking bands, hoses and mineral oil.

- 2 Piston hydraulic brake system
- Suitable for MTB, downhill and e-bikes
- Rigid single piece CNC'd calliper
- High quality anodised finish
- 2 x 22mm Self adjusting pistons
- 2 Finger ergonomic lever
- Lever reach adjustment
- Mineral oil fluid to protect the environment
- Floating Stainless steel rotors
- Replacement disc pad - VRX852
- Weight - 218g

Complies with and exceeds EN 15194 regulations

### Options

Rotors: 160mm, 180mm and 203mm

### Contents

Front and rear callipers and levers, semi-metallic pads, floating stainless steel rotors, hoses and all fittings

Part Numbers:	Description:	Barcode
C2F160ISR160ISAMUK	Front 160mm PM & Rear 160mm PM (UK)	5021646048015
C2F160ISR160ISAMROW	Front 160mm PM & Rear 160mm PM (ROW)	5021646048008





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MINERAL  
OIL

CLARKS RACE SERIES

C2  
FIM

CLARKS

180mm FLOATING ROTOR

ROTATION

ROTATION

BOLT TORQUE 55 lb-ft 6.2Nm

CLARKS



## CNC 2 PISTON HYDRAULIC DISC BRAKE



### 2 PISTONS

FLAT MOUNT CALLIPER  
2 X 16MM SELF ADJUSTING PISTONS  
CNC'D SINGLE PIECE CALLIPER

### 2 FINGER LEVER

REACH ADJUSTMENT  
2 FINGER ERGONOMIC LEVER

### FLOATING ROTOR

HIGH QUALITY FLOATING ROTOR  
CNC AEROSPACE GRADE ALUMINIUM

## FLAT MOUNT PRECISION

The CRS C2-FM is a 2 piston flat mount hydraulic disc brake which provides the rider with a powerful, strong brake set, featuring full adjustment and modulation. Each calliper has self-adjusting pistons with machined piston heads for reduced friction operation. Heat dissipation features designed into the calliper, keep brake performance consistent and in-turn helping to reduce pad wear. Lightweight 2 finger brake levers offer controlled, sensitive braking with lever reach adjustment and comfortable ergonomic lever blades. The C2-FM is supplied with aerospace grade aluminium floating rotors with stainless steel braking bands, hoses and mineral oil.

- 2 Piston flat mount hydraulic brake system
- Suitable for Hybrid and MTB bikes
- Rigid single piece CNC'd calliper
- High quality anodised finish
- Disc pad cooling fins
- 2 Finger ergonomic lever
- Lever reach adjustment
- Mineral oil fluid to protect the environment
- Floating Stainless steel rotors
- Replacement disc pad - VRX862 Finned
- Weight - 219g

Complies with and exceeds EN 15194 regulations

### Options

Front 160mm & Rear 140mm Set

### Contents

Front and rear callipers and levers, disc pads, floating stainless steel rotors, hoses and all fittings


Part Numbers:	Description:	Barcode
C2FMF160FMR140FMUK	Front 160mm FM & Rear 140mm FM (UK)	5021646049036
C2FMF160FMR140FMROW	Front 160mm FM & Rear 140mm FM (ROW)	5021646049067
C2FMF160FMR160FMUK	Front 160mm FM & Rear 160mm FM (UK)	502164604
C2FMF160FMR160FMROW	Front 160mm FM & Rear 160mm FM (ROW)	502164604



## SET CONTENTS

The CRS C4, CRS C2 and CRS C2-FM are supplied as front and rear sets, including rotors, post mount brackets and bolts (where applicable), torx head rotor bolts, spare compression nuts, lever and calliper compression nut covers, olives and inserts. Full fitting instructions are included.





Following the same format of TRP and Tektro, CRS's new two-pot and four-pot brakes look to compete with the best mountain bike brakes in terms of performance but at a considerably cheaper price point.

[BIKEPERFECT.COM](http://BIKEPERFECT.COM)

Clark's is known for producing entry-level hydraulic brakes and components, but its new Clarks Race Series brakes ... are aimed at competitive riders... the new CRS brakes seem to bring Hope Tech looks to an entry-level price point.

[BIKERADAR.COM](http://BIKERADAR.COM)



# CORE-LUBE

## PRO CABLE KITS

LONG-LIFE INNER WIRES 4X MORE RESISTANT TO CORROSION  
THAN STANDARD STAINLESS STEEL

LONG-LIFE LUBRICATED CORE LINER

The CORE-LUBE Pro brake and gear shifter cable kits use ULTRA-SLICK long-life inner wires that are 4X more resistant to corrosion than standard stainless steel wires. The long-life CORE-LUBE lubricating liner prolongs the efficiency of the cable, maintaining its fast and efficient control characteristics keeping brakes and gears operating at their optimum levels. To deliver the best possible performance the outer housing is stainless steel reinforced with Kevlar®, minimising movement down its length as the inner wire moves. A combination that delivers precision and excellent durability.

- 4X More resistant to corrosion than standard stainless steel
- Long-life pre-lubricated CORE-LUBE liner
- ULTRA-SLICK low friction inner wire
- Stainless steel, Kevlar® reinforced housing

Part Numbers:	Description:	Barcode
CORE-L-ROAD-B-SS-KIT-1	CORE-LUBE Road Brake Cable Kit	5021646048336
CORE-L-MTB-B-SS-KIT-1	CORE-LUBE MTB Brake Cable Kit	5021646048329
CORE-L-UNI-SS-KIT-1	CORE-LUBE Universal Gear Shifter Cable Kit	5021646048343



## CORE-LUBE

### PRO MTB BRAKE CABLE KIT

#### CONTENTS



CORE-LUBE 1x 3000mm Housing



Long-life stainless steel inner wires  
1x 1500mm, 1 x 2800mm



6x  
Alloy ferrules



2x  
Cable end covers



2x  
3 Donuts



## CORE-LUBE

### PRO MTB BRAKE CABLE KIT

#### CONTENTS



CORE-LUBE 1x 3000mm Housing



Long-life stainless steel inner wires  
1x 1500mm, 1 x 2800mm



6x  
Alloy ferrules



2x  
Cable end covers



2x  
3 Donuts



## CORE-LUBE

### PRO GEAR SHIFT CABLE KIT

#### CONTENTS



CORE-LUBE 1x 3000mm Housing



Long-life stainless steel inner wires 2x 2300mm



SP4 Gear housing 2x 300mm



10x  
Alloy ferrules



4x  
Nylon ferrules



2x  
Cable end covers



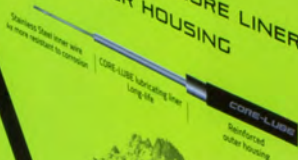
2x  
3 Donuts





# CORE-LUBE PRO CONTROL LINES

- LONG-LIFE INNER WIRES 4X MORE RESISTANT TO CORROSION THAN STANDARD STAINLESS STEEL
- LONG-LIFE LUBRICATING CORE LINER
- REINFORCED OUTER HOUSING



CLARKS

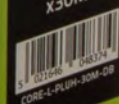
- ROAD
- MTB
- HYBRID
- E BIKE
- GRAVEL



CONTENTS

MTB/ROAD  
PRE-LUBE  
OUTER HOUSING

x30M



CORE-LUBE  
PRO CONTROL LINES

# CORE-LUBE

## PRO CONTROL LINES

### WORKSHOP DISPENSER BOXES

LONG-LIFE INNER WIRES 4X MORE RESISTANT TO CORROSION  
THAN STANDARD STAINLESS STEEL

LONG-LIFE LUBRICATED CORE LINER

REINFORCED OUTER HOUSING

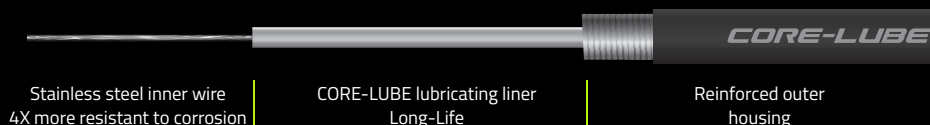
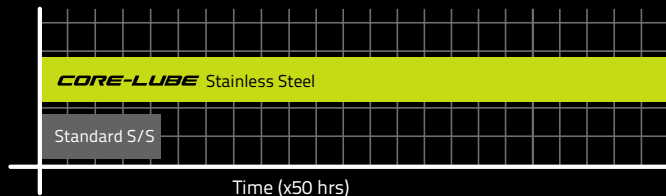
The CORE-LUBE Pro control lines use ULTRA-SLICK long-life inner wires that are 4X more resistant to corrosion than standard stainless steel wires. The long-life CORE-LUBE lubricating liner prolongs the efficiency of the cable maintaining its fast and efficient control characteristics, ensuring brake and gears operate to their optimum levels. To deliver the best possible performance the outer housing is reinforced, minimising movement down its length as the inner wire moves. A combination that delivers precision and excellent durability.

- Long-life inner wires, 4X more resistant to corrosion than standard stainless steel
- Continuous, long-life, lubricating CORE-LUBE liner
- ULTRA-SLICK low friction inner wires for responsive braking and gear shifting
- Rigid, reinforced housing
- Compatible with all major brake and gear systems

Part Numbers:	Description:	Barcode
CORE-L-PLUH-30M-DB	CORE-LUBE Brake & Gear Shifter Housing 30m	5021646048374
CORE-L-UNI-GWSS-2300-DB	CORE-LUBE Gear Wire 100pcs	5021646048381
CORE-L-MTB-BWSS-DB	CORE-LUBE MTB Brake Wire 100pcs	5021646048350
CORE-L-ROAD-BWSS-DB	CORE-LUBE Road Brake Wire 100pcs	5021646048367

#### Resistance to corrosion

When subjected to continuous salt spray in a controlled humid environment.





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