

Honda Winner (150cc)
Image provided by Pangorin

428KLO



The O-Ring Chain Replacement for 428 Genuine Chain

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 428KLO | | | | | | | | | | |



- RK GS428KLO is the **O-Ring Chain Replacement** for OE 428 Chain, designed with the latest **RK Road Racing** technology, featuring a tensile strength as high as **22.1[kN]** with weight as light as **9.6[g/L]**.
- Converting 428 Non-Sealed to a Sealed Chain result at least **3 times** chain life and **minimum chain adjustment** after initial stretch, while ensuring **high efficient horsepower transmission** from the engine to the rear wheel throughout the chain life.
- RK GS428KLO is the best replacement for **150cc Motorcycle** that comes with **Non-Sealed OE Chain**.



| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 428KLO | | 1.45 | 1.45 | 20.9/18.9 | 9.7 | 22.6 | Clip/Rivet |

Honda CB500X
Image provided by Pangorin

520KLO2




The O-Ring Chain for Middle Displacement Motorcycle

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 520KLO2 | | | | | | | | | | |



- RK GS520KLO2 is the **O-Ring Chain Replacement** for OE 520 Chain, designed with the latest **RK Road Racing** technology, featuring a tensile strength as high as **32.7[kN]** with weight as light as **15.3[g/L]**.
- RK GS520KLO2 comes with **Gold Plating** on the Outer plates, protecting the chain from being rusty.
- RK GS520KLO2 covers a wide application until **500cc**, covering most of the popular models in the market today.



| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|---------|---|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 520KLO2 |  | 1.80 | 1.80 | 20.3/19.2 | 14.8 | 32.3 | Clip/Rivet |



Honda CBR250

520SO



The O-Ring Chain for Middle Displacement Motorcycle

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 520SO | | | | | | | | | | |

250~400cc



- RK 520SO is the **O-Ring Chain Replacement** for OE 520 Chain, the economical long best seller Made in Japan Sealed Chain featuring the classic design of Sealed Chain (O-Ring).
- RK 520SO comes with **Gold Plating** on the Outer and Inner plates, protecting the chain from being rusty.
- RK 520SO covers a application until **400cc**, covering most of the popular models in the market today.



| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|-------|-----------|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 520SO | | 2.00 | 2.00 | 21.7/19.9 | 15.4 | 30.5 | Clip/Rivet |



XSO Series



The Sealed Chain for Middle Displacement Motorcycle

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 428XSO | | | | | | | | | | |
| 520XSO2 | | | | | | | | | | |
| 525XSO | | | | | | | | | | |
| 530XSOZ1 | | | | | | | | | | |



- RK XSO Series are designed for **Middle Displacement Motorcycle** Models, lighten chain weight while securing adequate strength required, emphasizes **light feeling of acceleration**.
- RK XSO Series features **RX-Ring** that have “X” shaped seals which provide a **double barrier** to seal the lubrication, providing 2 times longer wear life than standard O-Ring chains.

| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|----------|-----------|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 428XSO | XW | 2.00 | 2.00 | 22.3/20.9 | 12.0 | 27.0 | Clip/Rivet |
| 520XSO2 | | 2.00 | 2.00 | 21.7/19.9 | 15.6 | 36.5 | Clip/Rivet |
| 525XSO | RX | 2.40 | 2.30 | 22.85 | 18.7 | 37.2 | Rivet |
| 530XSOZ1 | | 2.40 | 2.30 | 24.50 | 19.8 | 40.0 | Rivet |



428XSO



The Premium Replacement for 428 Genuine Chain


| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 428XSO | | | | | | | | | | |

125~400cc



- RK GB428XSO is designed to be the **Premium Replacement** for OE 428 Chain, featuring RK's only technology of **XW-Ring**, together with **Plating Gold on both Outer and Inner Plate** for the best protection against rust.
- RK 428XSO Series features RK's only technology of **XW-Ring**, which has two lubrication pools and three contact lips, which is a **triple barrier** to further seal the lubrication but also prevent debris to enter the chain.
- Converting 428 Non-Sealed to a Sealed Chain result at least **3 times** chain life and **minimum chain adjustment** after initial stretch, while ensuring **high efficient horsepower transmission** from the engine to the rear wheel throughout the chain life.
- RK GB428XSO is the best replacement for **150cc Motorcycle** that comes with **Non-Sealed OE Chain**.



| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|---|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 428XSO |  | 2.00 | 2.00 | 22.3/20.9 | 12.0 | 27.0 | Clip/Rivet |



520XS02



The Sealed Chain for Middle Displacement Motorcycle

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 520XS02 | | | | | | | | | | |



- RK 520XS02 is designed for **Middle Displacement Motorcycle** Models, lighten chain weight while securing adequate strength required, emphasizes **light feeling of acceleration**.
- RK 520XS02 features **RX-Ring** that have “X” shaped seals which provide a **double barrier** to seal the lubrication, providing 2 times longer wear life than standard O-Ring chains.
- Upgraded from the RK 520XS0, the new RK 520XS02 is refined to fits a **wider range** of street or off-road applications up to **800cc**. Available in **Plating Gold** and **Solid Colors**.



| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|---------|-----------|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 520XS02 | RX | 2.00 | 2.00 | 21.7/19.9 | 15.6 | 36.5 | Clip/Rivet |

Honda Grom

420MRU



The Premium Replacement for 420 Non-sealed Chain

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 420MRU | | | | | | | | | | |



- RK 420MRU is designed to be the **Premium Replacement** for OE 420 Non-sealed Chain, featuring RK's only technology of Ultra Thin Seal, **U Ring**, make possible to design a Sealed Chain with the width of a Non-Sealed Chain.
- Converting Non-Sealed to a Sealed Chain result at least **4 times** chain life and **minimum chain adjustment** after initial stretch, while ensuring **high efficient horsepower transmission** from the engine to the rear wheel throughout the chain life.
- RK 420MRU is an **long lasting solution** for daily **business use** vehicle, and also a **dress up solution** for **50-150cc** vehicle such as Grom and Z125, as it comes in **Plating Gold** and **Black Scale**.

BL

420MS



420MRU

| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 420MRU | | 1.80 | 1.45 | 17.05 | 7.9 | 22.2 | Clip |

Yamaha R25

Photo by
KAZU NAKANISHI

520MRU



The Light Weight Multipurpose Sealed Chain

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 520MRU | | | | | | | | | | |



- RK 520MRU is the **Lightest Multipurpose Sealed Chain** specially designed for 250cc, applicable to both **Street Usage**, securing 15,000[km] of chain life, and **Track Usage**, featuring high performance for the best lap time.
- RK 520MRU features RK's only technology of Ultra Thin Seal, **UW-Rings**, minimizing the chain weight and friction loss possible. Also, by narrowing the application from 125cc~310cc, each chain components are **shaped up to its limit**, making RK 520MRU as light as **13.8g/link**, **10% lighter** compare to RK 520XSO.
- RK 520MRU comes with **gold color plating** on the Inner and Outer plates, protecting the chain from being rusty.



| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 520MRU | UW | 1.80 | 2.00 | 19.1/18.0 | 13.8 | 35.6 | Rivet |



2019-20 FIM EWC World Champion
Suzuki Endurance Racing Team

GXW Series



The Sealed Chain for Big Displacement Motorcycle

| RK Model | Application | | | | | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|------|------|------|------|------|--|--|--|
| | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | | | |
| 520GXW | | | | | | | | | | | | | | |
| 525GXW | | | | | | | | | | | | | | |
| 530GXW | | | | | | | | | | | | | | |



- RK GXW Series are designed for **Superbike and Endurance Racing**, featuring **light weight, high strength and durability**.
- RK GXW Series features RK's only technology of **XW-Ring**, which is a **triple barrier** to further seal the lubrication but also prevent debris to enter the chain.
- RK GXW Series can be applied on both **Street Use**, securing chain mileage as far as **20,000km**, and also **Track Usage**, featuring high performance for the best lap time.

| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 520GXW | | 2.20 | 2.20 | 20.80 | 16.8 | 38.8 | Rivet |
| 525GXW | XW | 2.40 | 2.30 | 22.85 | 18.7 | 39.5 | Rivet |
| 530GXW | | 2.40 | 2.40 | 24.50 | 21.1 | 44.0 | Rivet |

2019-20 FIM EWC
Team SRC Kawasaki France

Photo by : GOOD SHOOT

GXW Series



The Sealed Chain for Big Displacement Motorcycle

| RK Model | Application | | | | | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|------|------|------|------|------|--|--|--|
| | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | | | |
| 520GXW | | | | | | | | | | | | | | |
| 525GXW | | | | | | | | | | | | | | |
| 530GXW | | | | | | | | | | | | | | |



- RK GXW Series are designed for **Superbike and Endurance Racing**, featuring **light weight, high strength and durability**.
- RK GXW Series features RK's only technology of **XW-Ring**, which is a **triple barrier** to further seal the lubrication but also prevent debris to enter the chain.
- RK GXW Series can be applied on both **Street Use**, securing chain mileage as far as **20,000km**, and also **Track Usage**, featuring high performance for the best lap time.

| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 520GXW | | 2.20 | 2.20 | 20.80 | 16.8 | 38.8 | Rivet |
| 525GXW | XW | 2.40 | 2.30 | 22.85 | 18.7 | 39.5 | Rivet |
| 530GXW | | 2.40 | 2.40 | 24.50 | 21.1 | 44.0 | Rivet |



Suzuki GSX-R1000

ZXW Series



The Strongest Motorcycle Sealed Chain on the Street

| RK Model | Application | | | | | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|------|------|------|------|------|--|--|--|
| | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | | | |
| 520ZXW | | | | | | | | | | | | | | |
| 525ZXW | | | | | | | | | | | | | | |
| 530ZXW | | | | | | | | | | | | | | |



- RK ZXW Series were developed to meet the specification of the **latest Superbike and Adventure** motorcycles.
- RK ZXW Series features RK's only technology of **XW-Ring**, which has two lubrication pools and three contact lips, a **triple barrier** structure to further seal the lubrication and prevent debris to enter the chain.
- RK ZXW Series are designed to be the strongest, long-lasting chain available on the today's market, with **highest tensile strength** of RK series and **high rigidity** for instant respond on acceleration.

| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 520ZXW | | 2.20 | 2.20 | 20.80 | 17.8 | 42.0 | Rivet |
| 525ZXW | | 2.40 | 2.60 | 23.40 | 20.7 | 46.4 | Rivet |
| 530ZXW | | 2.60 | 2.60 | 25.40 | 22.2 | 49.8 | Rivet |



Honda Africa Twin

525ZXW



The Strongest Motorcycle Sealed Chain on the Street

| RK Model | Application | | | | | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|------|------|------|------|------|--|--|--|
| | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | | | |
| 520ZXW | | | | | | | | | | | | | | |
| 525ZXW | | | | | | | | | | | | | | |
| 530ZXW | | | | | | | | | | | | | | |



- RK ZXW Series were developed to meet the specification of the **latest Superbike and Adventure** motorcycles.
- RK ZXW Series features RK's only technology of **XW-Ring**, which has two lubrication pools and three contact lips, a **triple barrier** structure to further seal the lubrication and prevent debris to enter the chain.
- RK ZXW Series are designed to be the strongest, long-lasting chain available on the today's market, with **highest tensile strength of RK series** and **high rigidity for instant respond on acceleration**.

| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|--------------------------|--------------------------|---------------|--------------|--------------|---------------|
| 520ZXW | | 2.20 | 2.20 | 20.80 | 17.8 | 42.0 | Rivet |
| 525ZXW | | 2.40 | 2.60 | 23.40 | 20.7 | 46.4 | Rivet |
| 530ZXW | | 2.60 | 2.60 | 25.40 | 22.2 | 49.8 | Rivet |



MCAMS YAMAHA British SuperBike
Jason O'Halloran #22

520UWR



Professional Racing Chain for Superbike Road Racing

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|----------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 520UWR | | | | | | | | | | 250-1000 |



- RK GB520UWR is developed for **Superbike Road Racing**, featuring **MotoGP™ Racing Chain Design Technology**, to be only **15.6g/link**.
- RK GB520UWR features RK's only technology of Ultra Thin Seal, **UW-Rings**, minimizing the chain weight and friction loss possible.
- RK GB520UWR is special chain design for racing purposes, featuring high performance for the best lap time. GB520UWR is **The Choice of Champions**, used by International Top Teams racing in British Super Bike and National Superbike Races.

| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 520UWR | UW | 2.20 | 2.00 | 18.75 | 15.6 | 37.2 | Rivet |



520RUWR



Professional Racing Chain for Moto2™ and WorldSSP

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|---------|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 520RUWR | | | | | | 250-600 | | | | |



- RK GB520RUWR is developed together with **Top Moto2™ teams**, to be only **14.7g/link**, the lightest 520 racing chain for the category today.
- RK GB520RUWR features RK's only technology of Ultra Thin Seal, **UW-Rings**, minimizing the chain weight and friction loss possible.
- RK GB520RUWR is special chain design for racing purposes, featuring high performance for the best lap time. GB520RUWR is **The Choice of Champions**, used by International Top Racing Teams racing in Moto2™ and WorldSSP, such as BARDAHL Evan Bros. WorldSSP Team.

| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|---------|---|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 520RUWR |  | 2.00 | 2.00 | 18.40 | 14.7 | 35.3 | Rivet |



520RUWR




Professional Racing Chain for Moto2™ and WorldSSP

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|---------|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 520RUWR | | | | | | 250-600 | | | | |



- RK GB520RUWR is developed together with **Top Moto2™ teams**, to be only **14.7g/link**, the lightest 520 racing chain for the category today.
- RK GB520RUWR features RK's only technology of Ultra Thin Seal, **UW-Rings**, minimizing the chain weight and friction loss possible.
- RK GB520RUWR is special chain design for racing purposes, featuring high performance for the best lap time. GB520RUWR is **The Choice of Champions**, used by International Top Racing Teams racing in Moto2™ and WorldSSP, such as BARDAHL Evan Bros. WorldSSP Team.

| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|---------|---|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 520RUWR |  | 2.00 | 2.00 | 18.40 | 14.7 | 35.3 | Rivet |



415HRU



Professional Racing Chain for Moto3™

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 415HRU | | | | | | | | | | |
| | | | | | | | | | | |



- RK GB415HRU is developed together with **Top Moto3™** teams, to be only **6.9g/link**, the lightest 415 sealed chain available in market today, while ensuring best performance on the race track.
- RK GB415HRU features RK's only technology of **U Ring**, make possible to design a Sealed Chain with the weight of a Non-Sealed Chain. Application of Seal Rings ensures the **high efficient horsepower transmission** from the engine to the rear wheel throughout the chain life.
- RK GB415HRU is compatible as a downsizing choice for 150cc Motorcycle.

| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 415HRU | | 1.45 | 1.45 | 15.35 | 6.9 | 21.4 | Clip |



530UWV

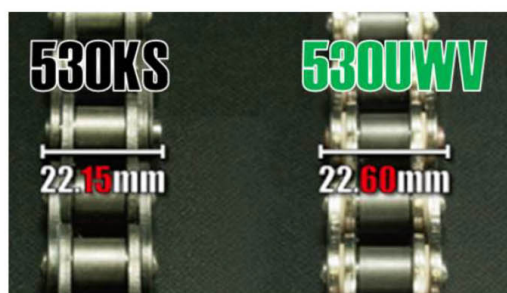


The Sealed Chain Solution for Vintage Motorcycle

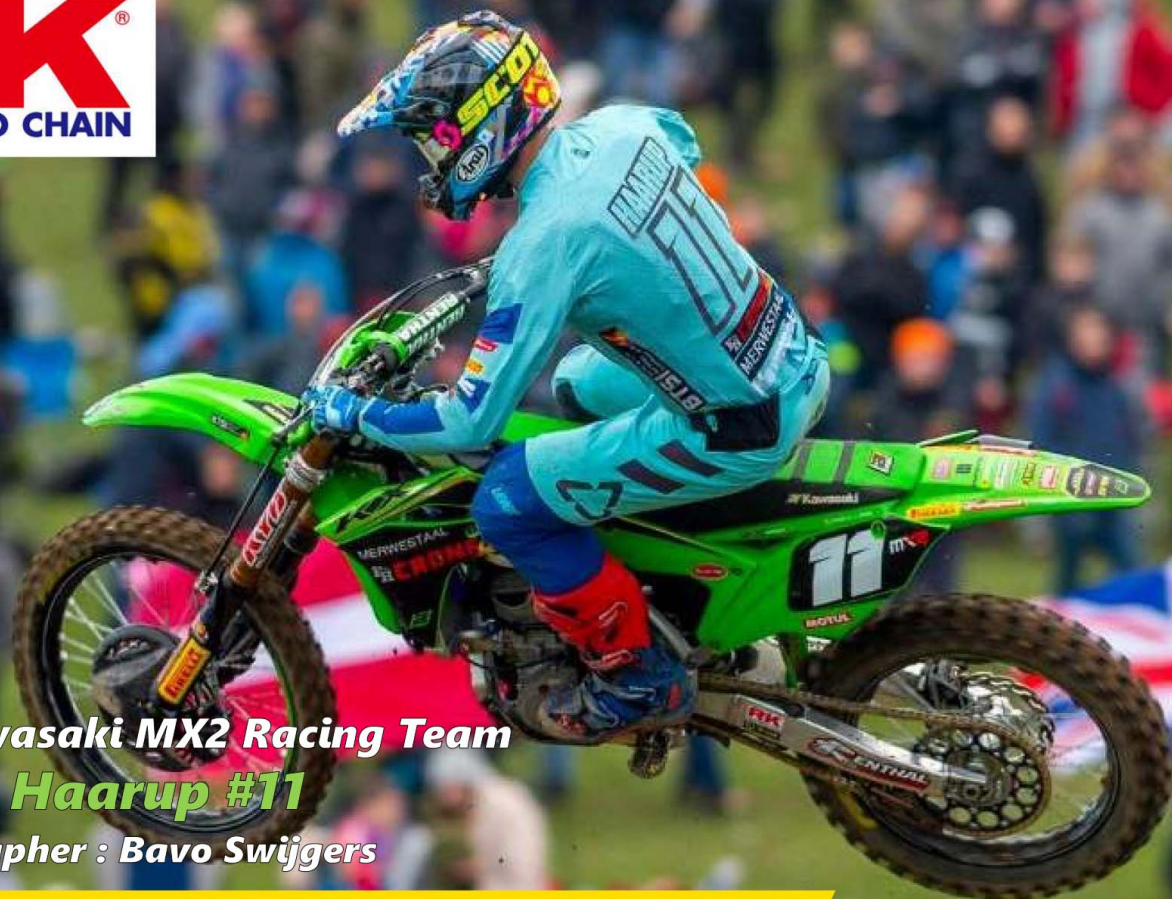
| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 530UWV | | | | | | | | | | |



- RK 530UWV were developed for **Vintage Motorcycles** to replace the original equipped 530 Non-Sealed Chain, featuring RK's only technology of **Ultra Thin Seal, UW-Rings**, make possible to design a Sealed Chain with **similar chain width of a Non-sealed Chain**.
- RK 530UWV comes with **silver color coating** on the Inner and Outer plates, protecting the chain from being rusty.
- Converting Non-Sealed to a Sealed Chain result at least **4 times** chain life and **minimum chain adjustment** after initial stretch.



| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 530UWV | UW | 2.20 | 2.30 | 22.60 | 18.6 | 35.3 | Rivet |



F&H Kawasaki MX2 Racing Team

Mikkel Haarup #11

Photographer : Bavo Swijgers

520KXZ



Heavy Duty Premium Motocross Chain

| RK Model | Application | | | | | | | |
|----------|-------------|-----|---------|-----|-----|-----|-----|-----|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 |
| 520KXZ | | | 125-450 | | | | | |



- The Reinforced Heavy Duty Chain for Motocross.
- RK GB520KXZ Series is designed for motocross rider, **lighter weight but stronger chain** compare to Heavy Duty Chain.
- RK GB520KXZ features special alloy pins with RK **Special HCR Treatment (High Tech Chromium Carbide Layered Pins)** for better wear resistance.
- Excellent quality and cost performance for motocross riders.

520

GB

| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 520KXZ | HCR | 2.00 | 2.00 | 19.20 | 14.6 | 35.0 | Clip |



520MXZ4



Professional Motocross Chain for MX/SX

| RK Model | Application | | | | | | | |
|----------|-------------|-----|-----|-----|---------|-----|-----|-----|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 |
| 520MXZ4 | | | | | 125-500 | | | |



- RK 520MXZ4 features special alloy pins with RK special **HCR Treatment (High Tech Chromium Carbide Layered Pins)** which drastically improves the wear resistance of the Pin while absorbing shock loads from extreme jumps.
- **HCR Treatment** forms a Hard Chromium Carbide Layer on the surface of the Pin, where the surface of Pin becomes as hard as **Hv 1,600~1,800**.
- RK 520MXZ4 applies the HCR Pin and special alloy steel for component making, resulting in a tensile strength as high as **35.6[kN]** with weight as light as **13.7[g/L]**.



| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|---------|-----------|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 520MXZ4 | HCR | 1.80 | 2.00 | 18.80 | 13.7 | 35.6 | Clip |



**Rockstar Energy Husqvarna Factory
Racing MXGP Team**

Arminas Jasikonis #27

Photographer : Bavo Swijgers

520MXZ4



Professional Motocross Chain for MX/SX

| RK Model | Application | | | | | | | |
|----------|-------------|-----|-----|-----|---------|-----|-----|-----|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 |
| 520MXZ4 | | | | | 125-500 | | | |



- RK 520MXZ4 features special alloy pins with RK special **HCR Treatment (High Tech Chromium Carbide Layered Pins)** which drastically improves the wear resistance of the Pin while absorbing shock loads from extreme jumps.
- **HCR Treatment** forms a Hard Chromium Carbide Layer on the surface of the Pin, where the surface of Pin becomes as hard as **Hv 1,600~1,800**.
- RK 520MXZ4 applies the HCR Pin and special alloy steel for component making, resulting in a tensile strength as high as **35.6[kN]** with weight as light as **13.7[g/L]**.



| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|---------|-----------|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 520MXZ4 | HCR | 1.80 | 2.00 | 18.80 | 13.7 | 35.6 | Clip |



**Rockstar Energy Husqvarna
Factory Racing - SX Team**

Zach Osborne

Photo Credit : Simon Cudby

520MXZ4



Professional Motocross Chain for MX/SX

| RK Model | Application | | | | | | | |
|----------|-------------|-----|-----|-----|---------|-----|-----|-----|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 |
| 520MXZ4 | | | | | 125-500 | | | |



- RK 520MXZ4 features special alloy pins with RK special **HCR Treatment (High Tech Chromium Carbide Layered Pins)** which drastically improves the wear resistance of the Pin while absorbing shock loads from extreme jumps.
- **HCR Treatment** forms a Hard Chromium Carbide Layer on the surface of the Pin, where the surface of Pin becomes as hard as **Hv 1,600~1,800**.
- RK 520MXZ4 applies the HCR Pin and special alloy steel for component making, resulting in a tensile strength as high as **35.6[kN]** with weight as light as **13.7[g/L]**.



| Model | Seal Type | Plate Thickness Inner | Plate Thickness Outer | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|---------|-----------|-----------------------|-----------------------|---------------|--------------|--------------|---------------|
| 520MXZ4 | HCR | 1.80 | 2.00 | 18.80 | 13.7 | 35.6 | Clip |



Red Bull Romaniacs 2020

Rockstar Energy Husqvarna Factory Racing

Graham Jarvis

Photo by: Future7Media

520MXU



The Ultra Thin Sealed Chain for Off Road Enduro

| RK Model | Application | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|-----|-----|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 |
| 420MXU | | | | | | | | |
| 428MXU | | | | | | | | |
| 520MXU | | | | | | | | |



420

428

520

GB

- RK 520MXU is the lightest Sealed-Ring enduro/motocross chain available in market today, **13.8g/link**, only 0.1g/link heavier than RK 520MXZ4.
- MXU series is the next generation of enduro/motocross racing chains featuring RK's only technology of Ultra Thin Seal, **U-Rings or UW-Rings**, make possible to design a Sealed Chain with the weight of a Non-Sealed Chain. Seal Rings **prevent debris to enter the chain** which ensures the efficient horsepower transmission from the engine to the rear wheel throughout the chain life

| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|-----------|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 420MXU | | 1.80 | 1.80 | 17.80 | 8.3 | 24.0 | Clip |
| 428MXU | | 2.00 | 2.00 | 20.10 | 10.0 | 27.0 | Clip |
| 520MXU | | 1.80 | 2.00 | 19.1/18.0 | 13.8 | 35.6 | Clip/Rivet |



GasGas Factory Racing Enduro
Taddy Blazusiak

Photo by: Sebas Romero

520MXU



The Ultra Thin Sealed Chain for Off Road Enduro

| RK Model | Application | | | | | | | |
|----------|-------------|-----|-----|-----|----------|-----|-----|-----|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 |
| 420MXU | | | | | 50~150cc | | | |
| 428MXU | | | | | 50~150cc | | | |
| 520MXU | | | | | 125-500 | | | |



420

428

520

GB

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|--------|-----------|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 420MXU | | 1.80 | 1.80 | 17.80 | 8.3 | 24.0 | Clip |
| 428MXU | | 2.00 | 2.00 | 20.10 | 10.0 | 27.0 | Clip |
| 520MXU | | 1.80 | 2.00 | 19.1/18.0 | 13.8 | 35.6 | Clip/Rivet |



520EXW




The Sealed Chain for Extreme Rally and ATV

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|---------|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 520EXW | | | | | 250-750 | | | | | |



- RK 520EXW is designed to meet the **Extreme** requirement of rally races such as **Dakar Rally**, featuring RK's only technology of **XW-Ring** and improved **Thermal Fatigue Resistance**.
- RK 520EXW features RK's only technology of **XW-Ring**, which is a **triple barrier** to further seal the lubrication but also prevent debris to enter the chain. It is the ultimate solution against the desert sand on **Dakar Rally**.
- RK 520EXW can be applied for **Pro ATV** with its anti-heat cracking feature due to the special heat treatment that improves the **Thermal Fatigue Resistance**.



| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|---|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 530EXW |  | 2.20 | 2.20 | 22.0/20.8 | 16.8 | 34.3 | Clip/Rivet |



520EXW




The Sealed Chain for Extreme Rally and ATV

| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|---------|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 520EXW | | | | | 250-750 | | | | | |



- RK 520EXW is designed to meet the **Extreme** requirement of rally races such as **Dakar Rally**, featuring RK's only technology of **XW-Ring** and improved **Thermal Fatigue Resistance**.
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| Model | Seal Type | Plate Thickness | | CL Pin Length | Weight [g/L] | Tensile [kN] | Con Link Type |
|--------|---|-----------------|-------|---------------|--------------|--------------|---------------|
| | | Inner | Outer | | | | |
| 530EXW |  | 2.20 | 2.20 | 22.0/20.8 | 16.8 | 34.3 | Clip/Rivet |



XSO Series

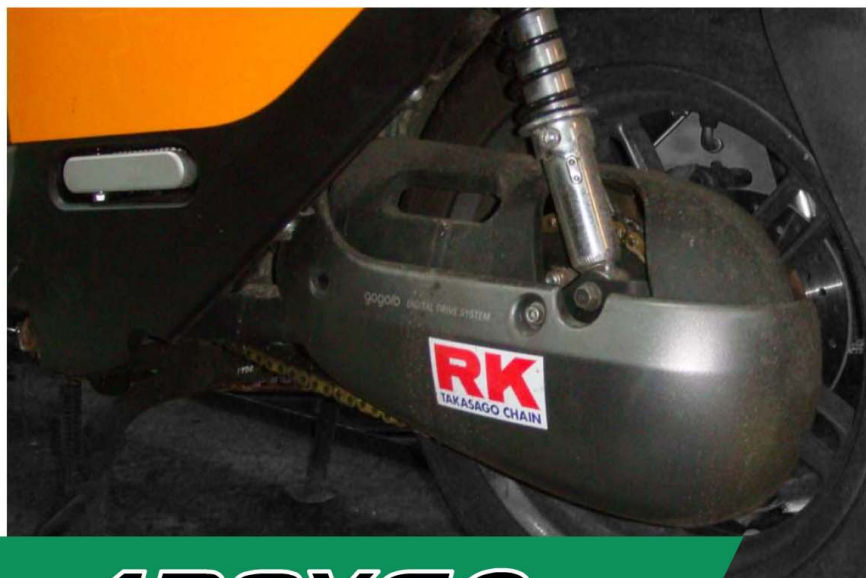


| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|----------|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 520XS02 | | | | | 250-800 | | | | | |
| 525XSO | | | | | 400-900 | | | | | |
| 530XS0Z1 | | | | | 400-1000 | | | | | |



The Sealed Chain for Middle Displacement Motorcycle

- RK XSO Series are designed for **Middle Displacement Motorcycle** Models, lighten chain weight while securing adequate strength required, emphasizes **light feeling of acceleration**.
- RK XSO Series features **RX-Ring** that have "X" shaped seals which provide a **double barrier** to seal the lubrication, providing 2 times longer wear life than standard O-Ring chains.



428XSO



| RK Model | Application | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----------|-----|-----|-----|-----|------|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
| 428XSO | | | | | 125~400cc | | | | | |



The Premium Replacement for 428 Genuine Chain

- RK GB428XSO is the best replacement for 428 Non-Sealed OE Chain, featuring **XW-Ring** that drastically improve the chain life, together with **Plating Gold on both Outer and Inner Plate** for the best protection against rust.
- RK 428XSO Series features RK's only technology of **XW-Ring**, which has two lubrication pools and three contact lips, which is a **triple barrier** to further seal the lubrication but also prevent debris to enter the chain.
- RK GB428XSO is compatible with **GOGORO 2 series** and available at GOGORO official repair shops.



ZXW Series

The Strongest Motorcycle Sealed Chain on the Street

- RK ZXW Series were developed to meet the specification of the **latest models of extreme superbike** 1000cc and above.
- RK ZXW Series features RK's only technology of **XW-Ring**, which has two lubrication pools and three contact lips, which is a **triple barrier** to further seal the lubrication but also prevent debris to enter the chain.
- RK ZXW Series are designed to be the strongest, long-lasting premium quality XW-Ring equipped chain available on the today's market, with **highest tensile strength of RK series** and **high rigidity** for instant respond on acceleration.



| RK Model | Application | | | | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|------|------|------|------|------|--|--|
| | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | | |
| 520ZXW | | | | | | | | | | | | | |
| 525ZXW | | | | | | | | | | | | | |
| 530ZXW | | | | | | | | | | | | | |



2019-20 FIM EWC World Champion
Suzuki Endurance Racing Team

GXW Series

The Sealed Chain for Big Displacement Motorcycle

- RK GXW Series are designed to be the top line for **Superbike and Road Racing/Endurance Racing**, featuring **light weight and high strength and durability**.
- RK GXW Series features RK's only technology of **XW-Ring**, which has two lubrication pools and three contact lips, which is a **triple barrier** to further seal the lubrication but also prevent debris to enter the chain.
- RK GXW Series can be applied on both **Street Use**, securing chain mileage as far as **20,000km**, and also **Track Usage**, featuring high performance for the best lap time, proven by international race teams.



| RK Model | Application | | | | | | | | | | | | |
|----------|-------------|-----|-----|-----|-----|-----|------|------|------|------|------|--|--|
| | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | | |
| 520GXW | | | | | | | | | | | | | |
| 525GXW | | | | | | | | | | | | | |
| 530GXW | | | | | | | | | | | | | |





**Monster Energy Yamaha
Factory MXGP Team
Jeremy Seewer #91**
Photographer : Eva Szabadfi



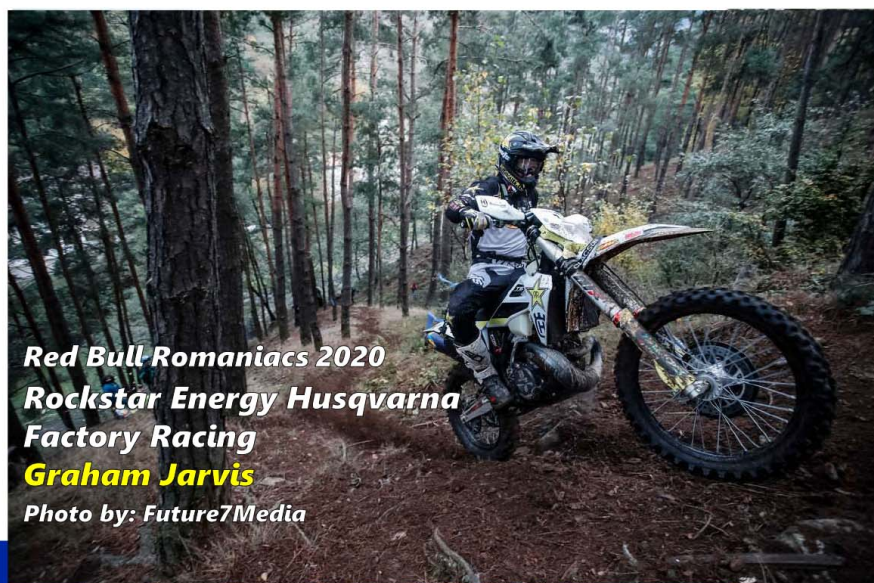
| RK Model | Application | | | | | | | |
|----------|-------------|-----|-----|-----|---------|-----|-----|-----|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 |
| 520MXZ4 | | | | | 125-500 | | | |

520MXZ4



Professional Motocross Chain for MX/SX

- RK 520MXZ4 features special alloy pins with RK special **HCR Treatment (High Tech Chromium Carbide Layered Pins)** which drastically improves the wear resistance of the Pin while absorbing shock loads from extreme jumps.
- **HCR Treatment** forms a Hard Chromium Carbide Layer on the surface of the Pin, where the surface of Pin becomes as hard as **Hv 1,600~1,800**.
- RK 520MXZ4 applies the HCR Pin and special alloy steel for component making, resulting in a tensile strength as high as **35.6[kN]** with weight as light as **13.7[g/L]**.



**Red Bull Romaniacs 2020
Rockstar Energy Husqvarna
Factory Racing
Graham Jarvis**
Photo by: Future7Media



| RK Model | Application | | | | | | | |
|----------|-------------|-----|-----|-----|----------|-----|-----|-----|
| | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 |
| 420MXU | | | | | 50~150cc | | | |
| 428MXU | | | | | 50~150cc | | | |
| 520MXU | | | | | 125-500 | | | |



520MXU

The Ultra Thin Sealed Chain for Off Road Enduro

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Black Scale



- The **RK** Craftsmanship Masterpiece!! Every component is manufactured with much care.
- The Inner and Outer Plates are **Electro Deposition Black Painted**, assembled with **Plating Gold** Pin and Roller.
- **Extremely Strong against RUST!!**
- Available for GXW and ZXW Series.



Solid Color



- The Representative Product of **RK**!! Been in the market since 1994.
- All Color painted by **Japan Licensed Painter** piece by piece!! Its handcrafted!!
- Undergo strict adhesive quality check, apply environment friendly Lead-Free Paints.
- Available for XSO, GXW and 520MXZ4.



Plating Gold



- Using highest grade of Brass Material to assure Best Quality.
- Shiny Gold appearance while protecting the Chain Plates against **RUST!!**
- Available for XSO, GXW, ZXW and all RK Off-Road Series.