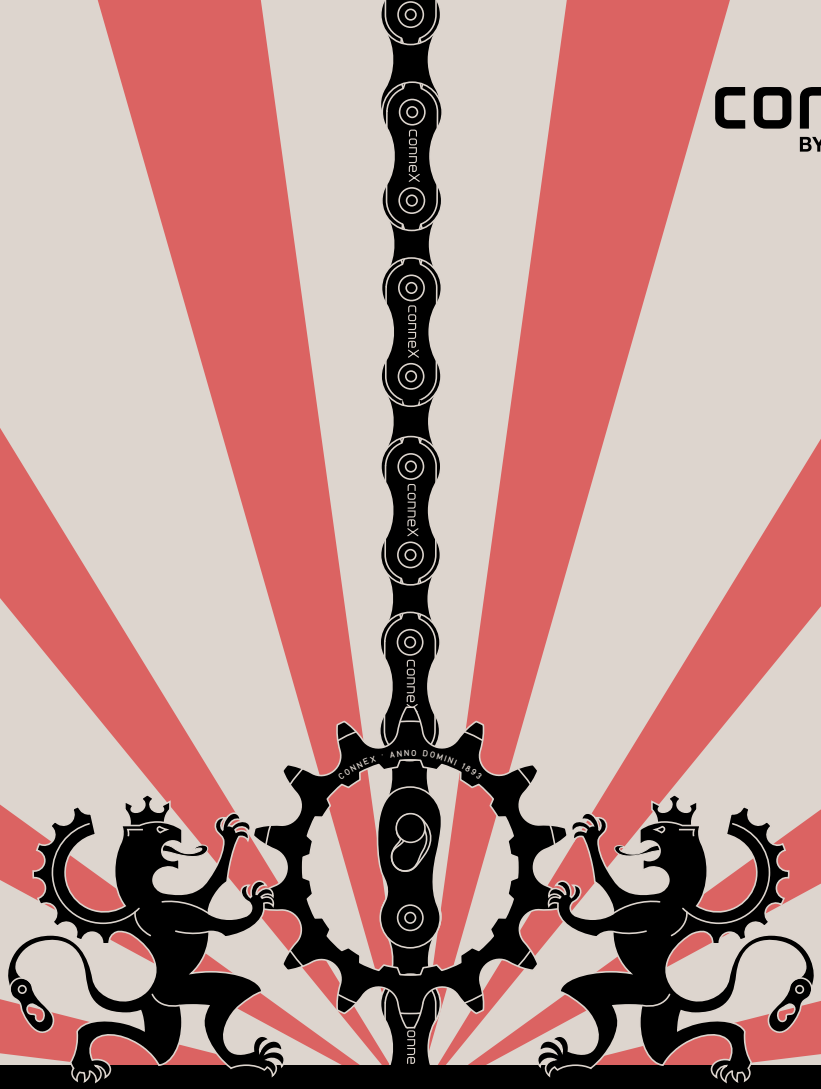
connex
BY WIPPERMANN



KINGDOM OF CHAINS

STRONG CHAINS, PARTS AND TOOLS.
FOR ALL BIKES.
SINCE 1893.

WITH PASSION FOR BIKES

01 03 – 09
OUR DRIVE
Everything, the best materials and state-of-the-art engineering and manufacturing, to produce the perfect chain for your bike.

02 10 – 41
OUR CHAINS
The entire range – from hard-working steel to nickel plated to stainless steel with hollow pins.

03 42 – 43
PERFECTLY GEARED
Reinforced e-bike sprockets for high performance drives from Panasonic and Bosch.

04 44 – 47
PERFECT LINKS
Whether the legendary Connex Link, Spring Clip or Snap On. We offer the perfect connector for your chain.

05 48 – 51
TOOLS AND ACCESSORIES
Indispensable tools for use at home or on the road, and some stylish accessories.

06 52 – 55
TRADITION IN SPORTS
More than 120 years of bicycle chain manufacturing expertise and commitment to cycling.

11-speed chain with high-end coating

YOUR CHAIN – OUR PASSION

Cycling means different things to different people: single tracks, exhausting climbs and white-knuckle descents, endless miles on asphalt, enjoyable tours, relaxed cruising or simply commuting from A to B. But all of these have one thing in common: The perfect chain ensures smooth cycling. And this is our motivation.

We know chains. We are material experts, machine builders, and mechanical engineers. But most of all, we are cyclists. With passion.

No matter which component system you use – Connex has the right chain for you. Resistant to weather and hard use, our chains are precise and always eager for the next shift.

We combine more than 120 years of bike expertise with the experience and engineering of an international chain manufacturer. We produce all our chains from the highest grade steels in a state-of-the-art production facility in Hagen, Germany. And before launching any new model, it must first withstand the highest loads in our testing plants, and be thoroughly tested, right down to every last rivet and pin, by experienced pro cyclists in extensive test runs in everyday scenarios and under racing conditions.

Our chains. With passion for bikes. Since 1893.

CHAINS AT THEIR BEST

Only those in top form can achieve top performances. Only those who are never satisfied set new benchmarks.

With this philosophy in mind, we have been developing high performance bike chains, ground-breaking tools, and components for over 120 years. From the legendary Connex Link to the first stainless steel chain. From Black Edi – a textbook example for successful technology transfer from the Wippermann industrial segment – to the new high performance outer plate for powerful 10- and 11-speed chains: They all stand for innovative bike-engineering made in Germany.

Those who expect the highest performances from their chain, will find no alternative to the latest Connex chain generation: The optimized geometry of the plates enables extremely rapid and virtually silent gear changes on all derailleur systems. The newly developed peripheral chamfering of the outer plate ensures optimum gear-changing performance. And to withstand the high forces of cross gearing under load, we have developed a completely innovative process for radial riveting. This radial riveting of the pins, in combination with a special pin coating, guarantees top performance and long wear, even for narrow width 10- and 11-speed chains.

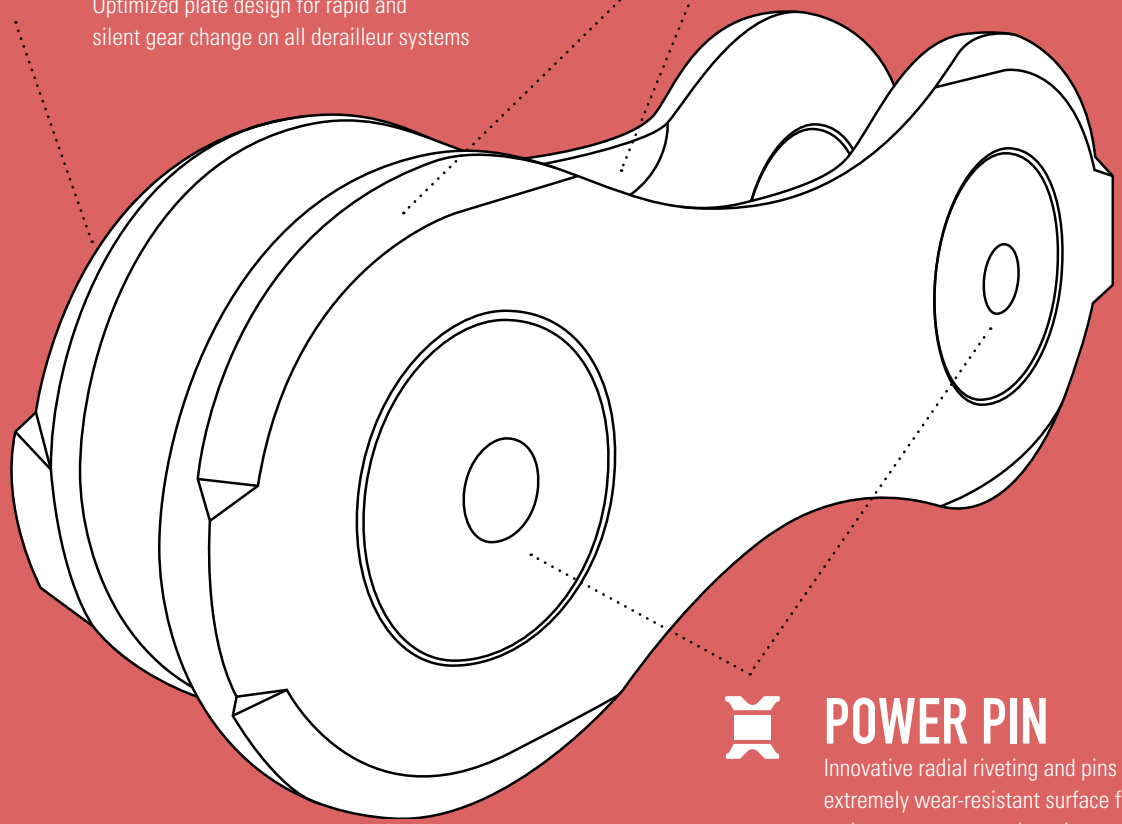
With this triple technological lead, you're optimally prepared to face challenges of all kinds: on the daily commute, during leisure rides, and on the race course.

DIAMOND SHAPE

Innovative chamfering of the outer plate for quick and precise gear-changing and optimal chain guide

SPEED WING

Optimized plate design for rapid and silent gear change on all derailleur systems



POWER PIN

Innovative radial riveting and pins with an extremely wear-resistant surface for highest resistance to wear and maximum strength

INNOVATIVE HIGH PERFORMANCE PLATE
SHAPED FOR TOP PERFORMANCE

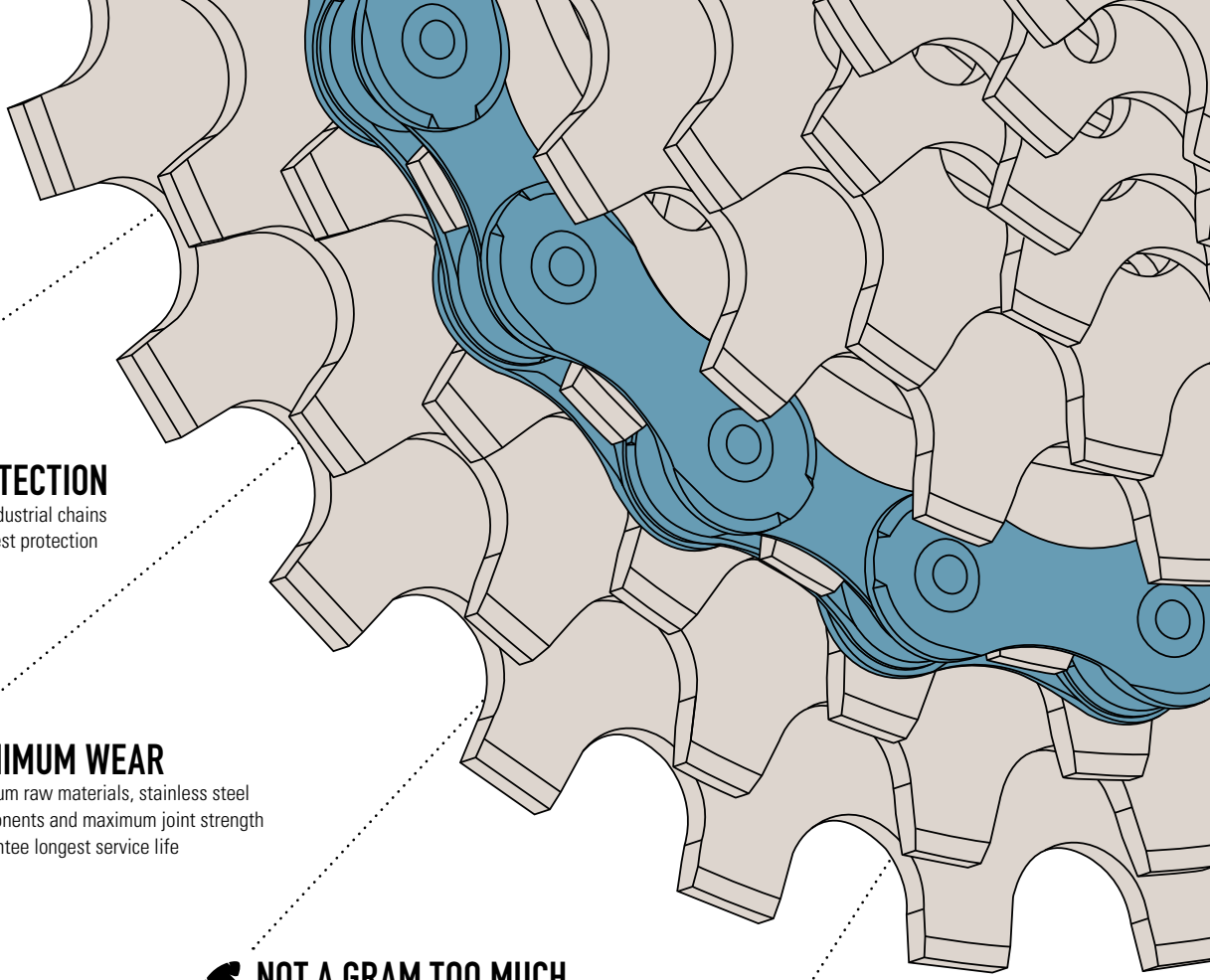
ONE FOR ALL
ALL FOR ONE

Do you think one sprocket is enough? Or are eleven just barely enough for you? Do you shift the German, Italian, Japanese or American way?

No matter! Because you will certainly find a chain in our extensive chain range that meets all your requirements – always in proven Connex quality. Our chain manufacturing starts in the microcosm of materials engineering, where the molecules in steel form the basis for the quality of your chain. Accordingly, we exclusively use high-quality raw material from Western European suppliers.

We draw on state-of-the-art technologies for focused hardening and precise shaping of individual chain elements. In this area, our expertise in the manufacture of stainless steel components and the development of high-quality coating is unique. Here, we benefit from the competence of our colleagues from industrial sector of our company to meet the highest demands placed on bicycle chains.

Comprehensive know-how and proven testing procedures are deployed to ensure outstanding service life of your chain, even under extreme conditions. And to ensure that each chain is in perfect condition when it leaves our factory, we monitor our production processes via a continuous quality management system. This is our way of making sure that we do all we can – for your chain. Uncompromising quality. From one to eleven.



PERFECT PROTECTION

Tested coatings from industrial chains production ensure highest protection against weather impact

MINIMUM WEAR

Premium raw materials, stainless steel components and maximum joint strength guarantee longest service life

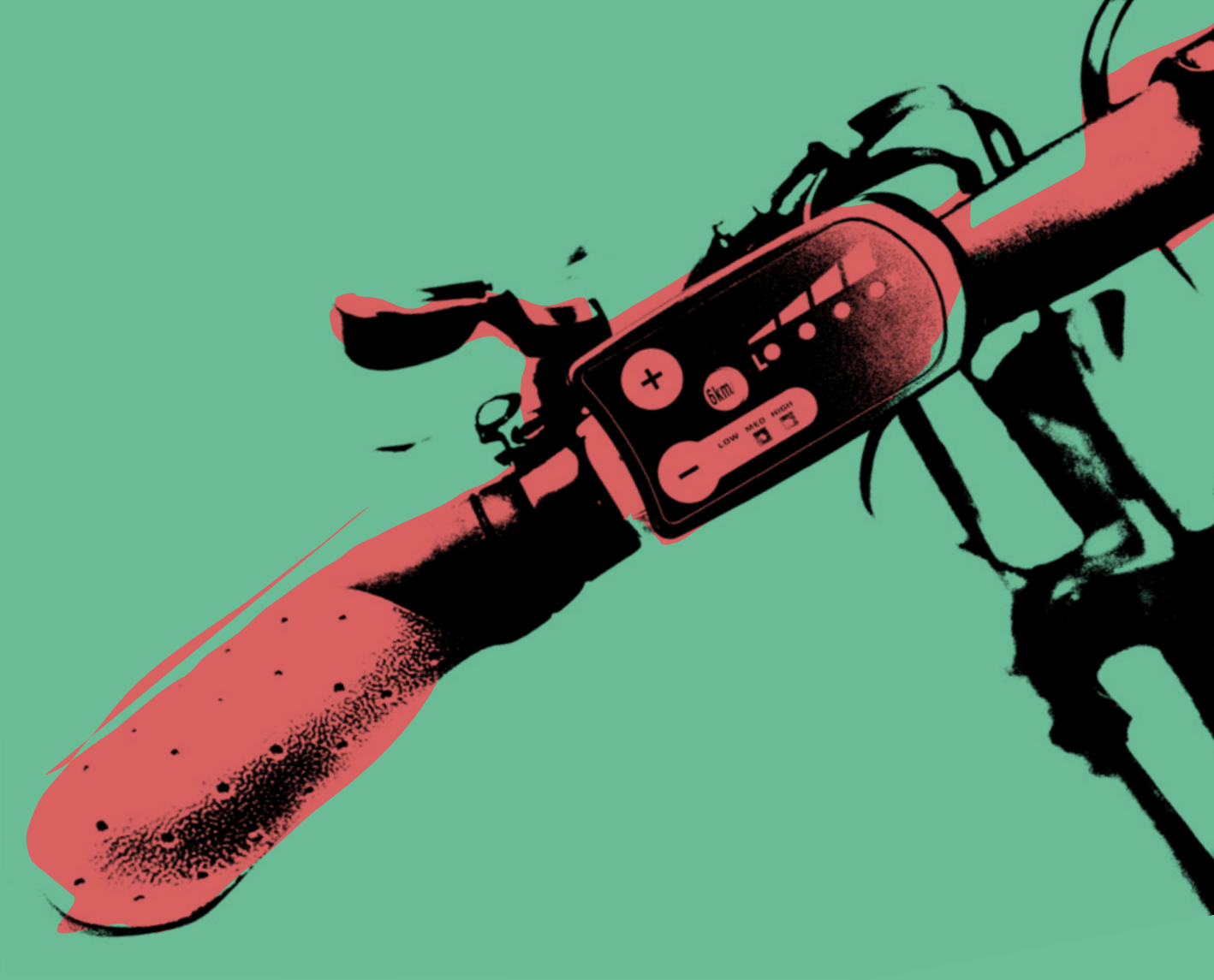
NOT A GRAM TOO MUCH

Thanks to state-of-the-art manufacturing processes, hollow pins and precise edge contours ensure low weight and highest stability

100 % COMPATIBLE

The innovative design of our chain plates provides optimum gear-change on all derailleur systems

UNCOMPROMISING QUALITY FROM ONE TO ELEVEN



ELECTRIFYING PERFORMANCE FOR E-BIKES

HIGH VOLTAGE

A peripheral phenomenon only a few years ago, e-bikes are now firmly and successfully established. They have brought movement to the scene.

Those who have cruised the city or the country on a pedelec or an e-bike know the exciting feeling of an electrical boost. No wonder then, that more and more bike manufacturers are bringing an increasing amount of new electrically-powered models onto the streets and trails.

Thanks to sophisticated space-saving technology, there is now an array of e-bikes in all categories. The growth of this category is due to the additional power and acceleration e-bike motors bring to cycling. But that additional power and acceleration are exactly what takes an additional toll on drivetrain components, especially chains.

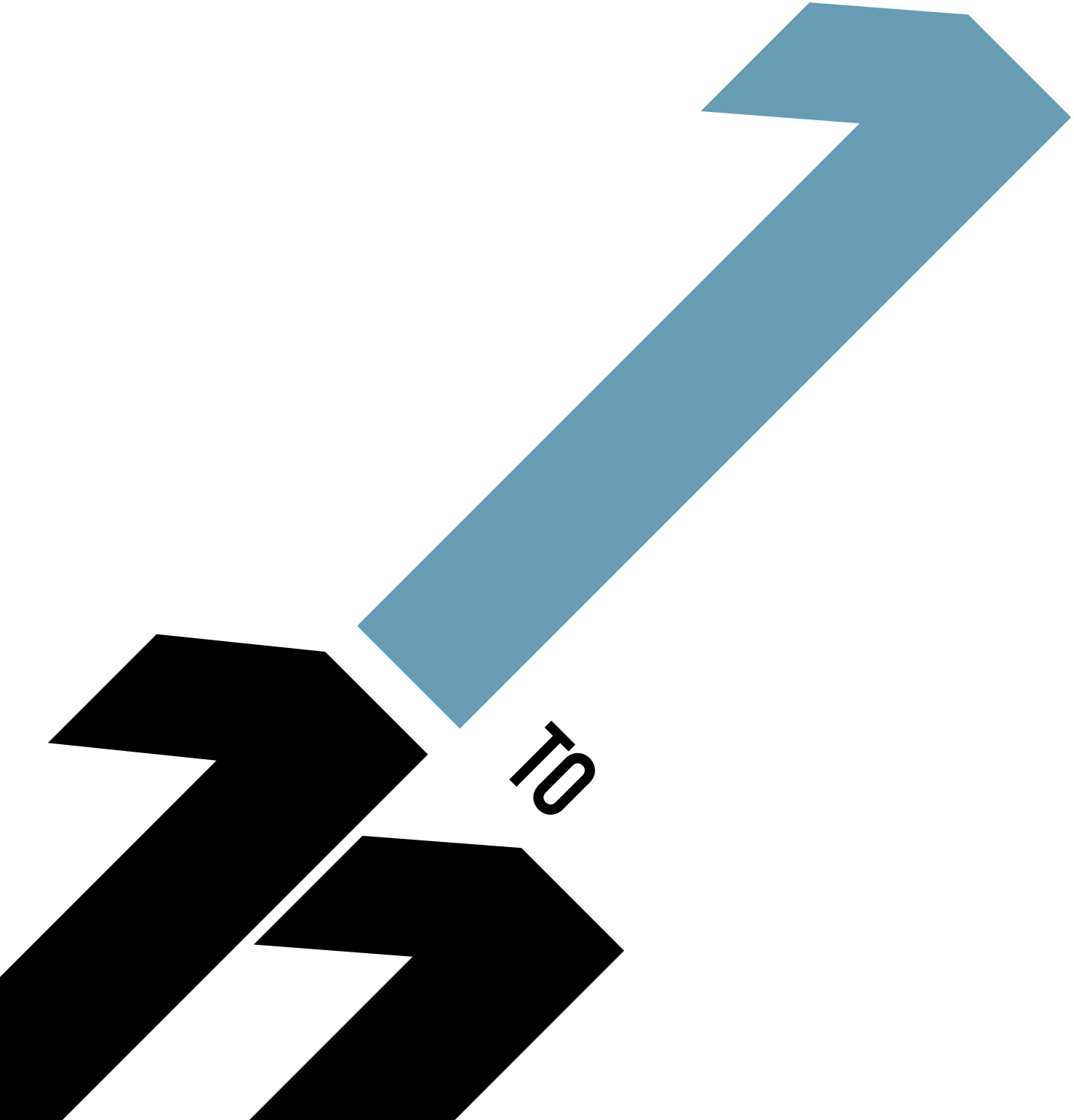
The powerful motors combined with hub gears and derailleurs can transmit extremely high torques of 250 to 300 watts to the chain. They generate high-load peaks which only a few components can tolerate permanently.

Connex is responding to this challenge with e-bike specific chains which draw on our wide-ranging expertise in the industrial sector. We have state-of-the-art manufacturing technologies, materials, and coating processes developed for industrial applications that we use to produce e-bike chains that are extremely resistant to high-torque load changes. Connex e-bike chains set a benchmark in terms of quality of workmanship and long service life.

We have also developed high-grade sprockets for e-bike motors from Bosch and Panasonic. The special geometry of the teeth, combined with the tested and proven hardening processes, provide our e-bike sprockets with the strength to better withstand the stresses generated by e-bike motors.

E-BIKE

You will recognize e-bike chains in the catalogue and on the packaging by this flash icon.


TO

GET IN GEAR

Fast, precise, durable, and friction-free!

From street to dirt, from daily commute to weekend outings, from club rides through pro tour races, Connex delivers. Fixed gear, single speed, BMX, 7-, 8-, 9-, 10-,11-speed, muscle power or e-drive: we've got the perfect chain for you.

Connex offers a complete selection of first-class chains. Get in gear with us!

SPROCKETS	TYPE	HIGH-STRENGTH STEEL	CORROSION PROTECTED OUTER LINK	CORROSION PROTECTED INNER LINK	STAINLESS STEEL INNER LINK	HOLLOW PINS	COATINGS
11	11SX	■	■	■	■		Electroless nickel
	11SB	■	■	■	■		Black Coating, Brass
	11S0	■					–
	11SE	■	■	■	■		–
10	10S1	■	■	■	■	■	Electroless nickel
	10SX	■	■	■	■		Electroless nickel
	10SG	■	■	■			Brass
	10SB	■	■	■	■		Black Coating, Brass
	10S8	■	■	■			Electroless nickel
	10S0	■					–
	10SE	■	■	■	■		–
9	9SX	■	■	■	■		Electroless nickel
	9SG	■	■	■			Brass
	9SB	■	■	■	■		Black Coating, Brass
	908	■	■	■			Electroless nickel
	904	■	■				Electroless nickel
	900	■					–
	9SE	■	■	■	■		–
8	8SX	■	■	■	■		Electroless nickel
	808	■	■	■			Nickel
	804	■	■				Nickel
	800	■					–
	8SE	■	■	■	■		–
7	7R8	■	■	■			Nickel
	708	■	■	■			Nickel
	7Z1	■	■	■			Zinc flake
	700	■					–
	7E8	■	■	■			Nickel
1	1R8	■	■	■			Nickel
	108	■	■	■			Nickel
	1Z1	■	■	■			Zinc flake
	100	■					–
	1E8	■	■	■			Nickel

DIMENSIONS	PIN LENGTH	ROLLER WIDTH	PIN EJECTION PRESSURE	PIN HARDENING	LINKS/ GRAMS	CONNECTOR	RANGE OF USE	PAGE
1/2" x 11/128"	5,6 mm	2,2 mm	>2000 N	XHB	118/270	Connex Link	Roadbike, MTB	15
1/2" x 11/128"	5,6 mm	2,2 mm	>2000 N	XHB	118/270	Connex Link	Roadbike, MTB	16
1/2" x 11/128"	5,6 mm	2,2 mm	>2000 N	XHB	118/270	Connex Link	Roadbike, MTB	15
1/2" x 11/128"	5,6 mm	2,2 mm	>2000 N	XHB	124/284, 132/302, 136/311	Connex Link	E-Bike	16
1/2" x 11/128"	5,9 mm	2,2 mm	>2000 N	XHB	114/249	Connex Link	Roadbike, MTB	19
1/2" x 11/128"	5,9 mm	2,2 mm	>2000 N	XHB	114/264	Connex Link	Roadbike, MTB	19
1/2" x 11/128"	5,9 mm	2,2 mm	>2000 N	XHB	114/264	Connex Link	Roadbike, MTB	20
1/2" x 11/128"	5,9 mm	2,2 mm	>2000 N	XHB	114/264	Connex Link	Roadbike, MTB	20
1/2" x 11/128"	5,9 mm	2,2 mm	>2000 N	XHB	114/264	Connex Link	Roadbike, MTB	21
1/2" x 11/128"	5,9 mm	2,2 mm	>2000 N	XHB	114/264	Connex Link	Roadbike, MTB	21
1/2" x 11/128"	5,9 mm	2,2 mm	>2000 N	XHB	124/287, 132/306, 136/315	Connex Link	E-Bike	22
1/2" x 11/128"	6,6 mm	2,2 mm	>2000 N	XHB	114/279	Connex Link	Roadbike, MTB, City/Tour	25
1/2" x 11/128"	6,6 mm	2,2 mm	>2000 N	XHB	114/279	Connex Link	Roadbike, MTB, City/Tour	26
1/2" x 11/128"	6,6 mm	2,2 mm	>2000 N	XHB	114/279	Connex Link	Roadbike, MTB, City/Tour	25
1/2" x 11/128"	6,6 mm	2,2 mm	>2000 N	XHB	114/279	Connex Link	Roadbike, MTB, City/Tour	26
1/2" x 11/128"	6,6 mm	2,2 mm	>2000 N	XHB	114/279	Connex Link	Roadbike, MTB, City/Tour	27
1/2" x 11/128"	6,6 mm	2,2 mm	>2000 N	XHB	114/279	Connex Link	Roadbike, MTB, City/Tour	27
1/2" x 11/128"	6,6 mm	2,2 mm	>2000 N	XHB	124/303, 132/322, 136/332	Connex Link	E-Bike	28
1/2" x 3/32"	6,6 mm	2,4 mm	>2000 N	XHB	114/279	Connex Link	Roadbike, MTB, City/Tour	31
1/2" x 3/32"	7,2 mm	2,4 mm	>1500 N	XHB	114/319	Connex Link	Roadbike, MTB, City/Tour	31
1/2" x 3/32"	7,2 mm	2,4 mm	>1500 N	XHB	114/319	Connex Link	Roadbike, MTB, City/Tour	32
1/2" x 3/32"	7,2 mm	2,4 mm	>1500 N	XHB	114/319	Connex Link	Roadbike, MTB, City/Tour	32
1/2" x 3/32"	6,6 mm	2,4 mm	>2000 N	XHB	124/303, 132/322, 136/332	Connex Link	E-Bike	33
1/2" x 3/32"	8,8 mm	2,4 mm	>2000 N	case-hardened	112/438	Spring Clip	City/Tour, Heavy Duty	35
1/2" x 3/32"	7,8 mm	2,4 mm	>1500 N	case-hardened	108/333	Snap On	City/Tour	35
1/2" x 3/32"	7,4 mm	2,4 mm	>1500 N	case-hardened	108/333	Snap On	City/Tour	36
1/2" x 3/32"	7,8 mm	2,4 mm	>1500 N	case-hardened	114/351	Snap On	City/Tour	36
1/2" x 3/32"	8,8 mm	2,4 mm	>2000 N	case-hardened	124/485, 132/513, 136/532	Spring Clip	E-Bike	37
1/2" x 1/8"	10,5 mm	3,2 mm	>2000 N	case-hardened	112/517	Spring Clip	City/Tour, Heavy Duty	39
1/2" x 1/8"	9,5 mm	3,2 mm	>1500 N	case-hardened	112/410	Spring Clip	City/Tour, BMX	39
1/2" x 1/8"	9,5 mm	3,2 mm	>1500 N	case-hardened	112/410	Spring Clip	City/Tour, BMX	40
1/2" x 1/8"	9,5 mm	3,2 mm	>1500 N	case-hardened	112/410	Spring Clip	City/Tour, BMX	40
1/2" x 1/8"	10,5 mm	3,2 mm	>2000 N	case-hardened	124/573, 132/610, 136/628	Spring Clip	E-Bike	41

ELEVEN-SPEED PERFECTION

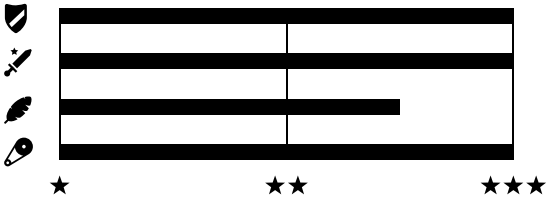
The benchmark for your 11-speed cassette - thanks to the power pin, our new 11-speed chains are narrow but extremely robust and long-wearing.

CORROSION PROTECTION WEAR RESISTANCE LIGHTWEIGHT CONSTRUCTION COMPATIBILITY

11SX

11sX fulfills each and every requirement. The stainless steel inner link and the innovative high-grade nickel coating make this chain extremely resistant to corrosion. Of course it is combined with the new high performance plate geometry.

POWER CHART

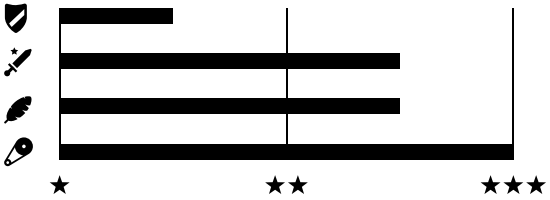


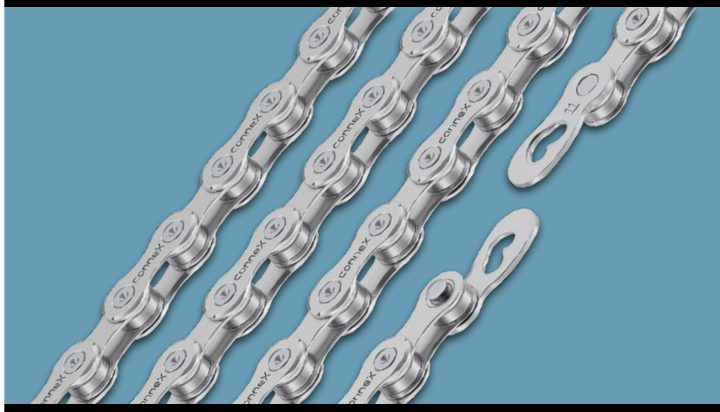
- For all 11-speed systems
- Stainless steel inner links, nickel
- 118 links / 270 grams
- Connex Link included

11S0

Welcome to the world of 11-speed chains - with the superior shifting properties of the innovative high performance plate geometry.

POWER CHART





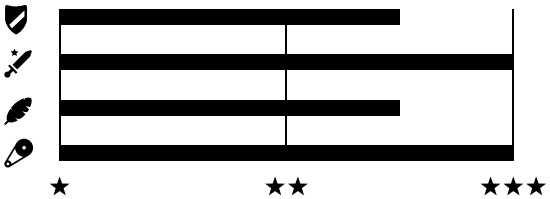
- For all 11-speed systems
- Steel
- 118 links / 270 grams
- Connex Link included

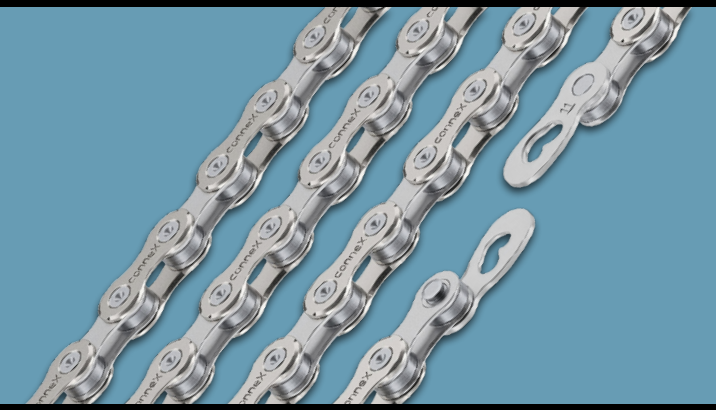
- For all 11-speed systems
- Black Coating, brass
- 118 links / 270 grams
- Connex Link included

11SB BLACK EDI

Black, robust, extremely durable, and 100 % industry proved. The ultra-black coating on our 11sB BLACK EDI has proven its worth a thousand times in the industrial sector and ensures optimum corrosion protection. Its dramatic appearance is highlighted with gold power pins.

POWER CHART



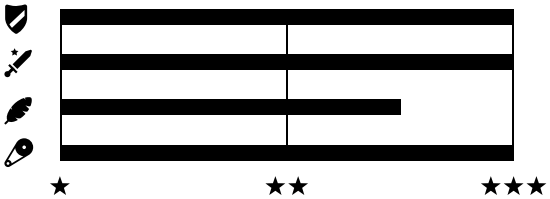


- For all 11-speed systems
- Stainless steel inner links
- 124 links / 284 grams,
  132 links / 302 grams,
  136 links / 311 grams
- Connex Link included

11SE

This resistant E-Bike chain is specifically designed for the sporty MTB range. The innovative chamfering of the outer links enables excellent shifting performance.

POWER CHART



BLACK EDITION

Black, robust, extremely durable, and 100% industry proved.

Rider feedback for our Black Edi, is full of praise:
“Precise shifting performance without delay.” “Optimum chain running performance.” “The Connex Link makes it easy to connect.”, “Extremely durable.”, “Top quality.”, “Fair price.”, “Awesome look.”

This ultra-stylish black chain turns heads. And, it’s extremely robust. As the only manufacturer worldwide, we bring over 100-years of industrial chain manufacturing experience to the production of the best bicycle chains in the world. What we produce for the extreme conditions of heavy industry is just good enough for our bike chains.

The ultra-black coating of our Black Edition chain is just one such example of an industrial treatment we bring to cycling.

SINCE 1893

INDUSTRY PROVED

ABSOLUTE PERFORMANCE

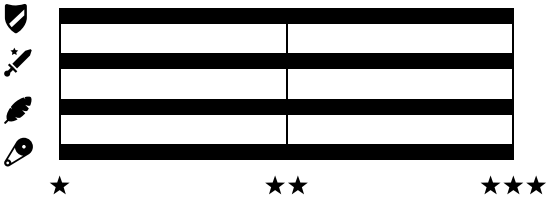
High-grade materials combined with an innovative high performance plate and power pin on all our 10-speed chains.

CORROSION PROTECTION WEAR RESISTANCE LIGHTWEIGHT CONSTRUCTION COMPATIBILITY

10S1

Outstanding service life thanks to stainless steel inner links and high-grade nickel coated outer plates, as well as low weight through hollow pins: With just 249 g for 114 links, the 10s1 model is the lightest chain in the Connex range.

POWER CHART

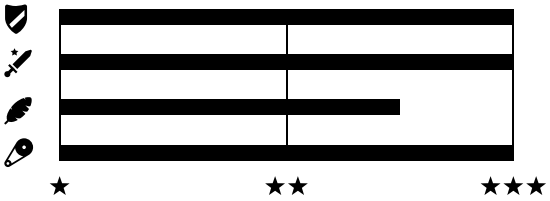


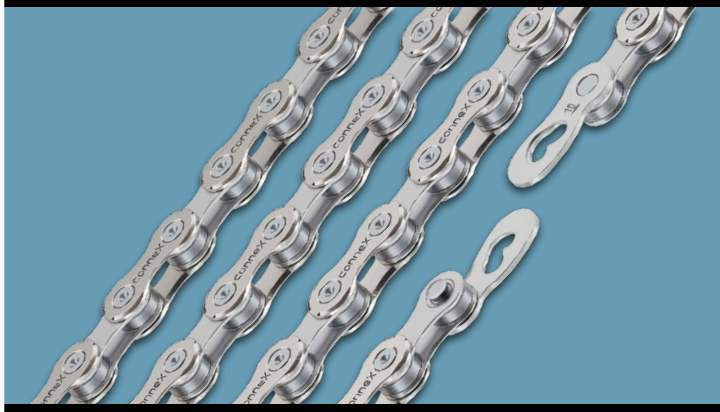
- For all 10-speed systems
- Stainless steel inner links, nickel, hollow pins
- 114 links / 249 grams
- Connex Link included

10SX

Our best seller: The intelligent material mix of stainless steel and innovative nickel coating provide maximum resistance to wear and tear. The performance-optimized plate design guarantees precise, lightning-fast shifting.

POWER CHART





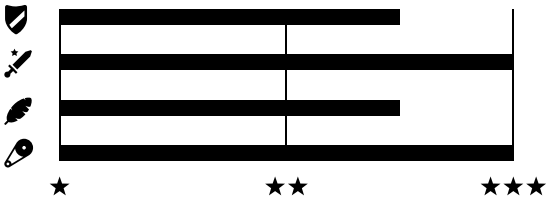
- For all 10-speed systems
- Stainless steel inner links, nickel
- 114 links / 264 grams
- Connex Link included

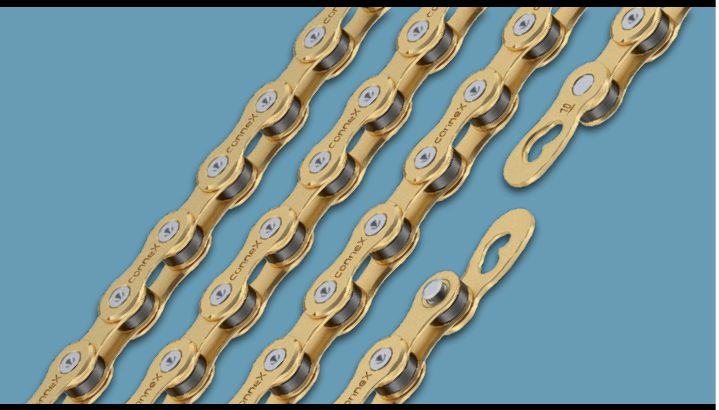
- For all 10-speed systems
- Black Coating, brass
- 114 links / 264 grams
- Connex Link included

10SB BLACK EDI

100% industry proved. The Ultra-Black Coating on the plates of this chain ensures optimal corrosion protection. In combination with the golden power pins, the 10sB makes a strong visual impression with its extraordinary design.

POWER CHART



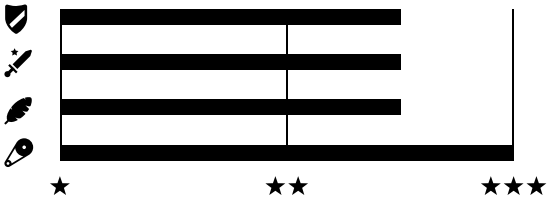


- For all 10-speed systems
- Brass
- 114 links / 264 grams
- Connex Link included

10SG

Its high-grade brass coating offers reliable protection against corrosion, while the golden look additionally provides your bike with the perfect style factor. Top gear-changing properties - thanks to the Connex high performance plate.

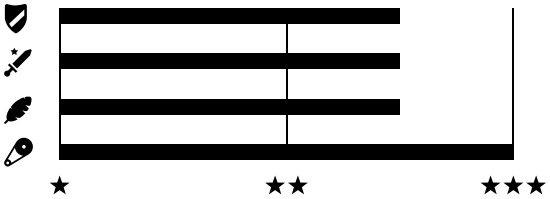
POWER CHART



10S8

The high-grade nickel coating on the 10s8 provides outstanding protection against corrosion. As with all 10-speed chains, it is now available with chamfered high performance plates by Connex for top gear-changing properties.

POWER CHART

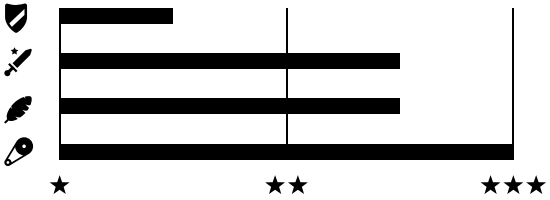


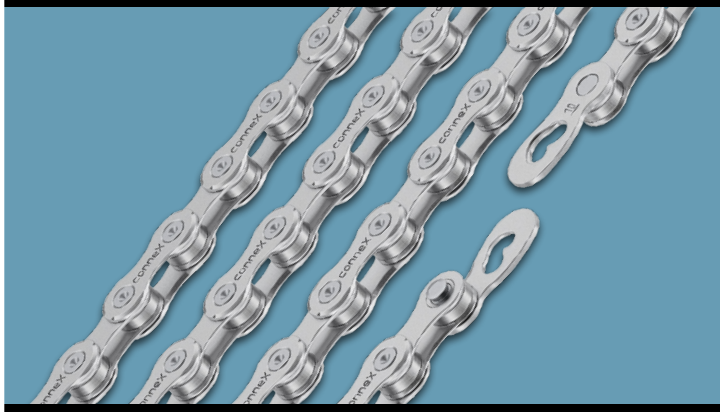
- For all 10-speed systems
- Nickel
- 114 links / 264 grams
- Connex Link included

10S0

The value-priced steel chain offers all the new design features and convincing gear-changing properties of our new 10-speed series.

POWER CHART





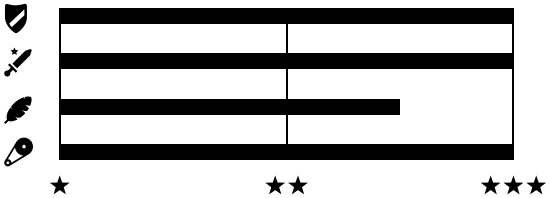
- For all 10-speed systems
- Steel
- 114 links / 264 grams
- Connex Link included

- For all 10-speed systems
- Stainless steel inner links
- 124 links / 287 grams,
  132 links / 306 grams,
  136 links / 315 grams
- Connex Link included

10SE

Its robust design makes this 10-speed chain extremely efficient and reliable. Despite its narrow width, it easily stands up to the high-torque loads of e-bike drives.

POWER CHART



SERVICE LIVE ON THE SPOT

Always with our “ear on the chain”.

Wherever you are, we are there. At the season’s most important events and races. Several times a year, we are present at international bike fairs such as Eurobike at Lake Constance, the Taipei Bike Show or Interbike in Las Vegas. Moreover, you will also find a Connex service stand at numerous events in Europe, for example at the bike festivals in Willingen in Sauerland and in Saalbach-Hinterglemm, or at the Salzkammergut Mountainbike Trophy (MTB) in Bad Goisern, as well as at the Duisburg 24h Race.

No matter where - we are looking forward to meeting you. To exchange experiences, talk shop about the latest trends or the season’s hottest bikes and parts. And of course, we also keep our “ear on the chain” - to find out what you think of the latest developments in the field of drivetrains. And if you are satisfied with our products. It is your feedback that helps us to tailor the development of our chains to match your specific needs.

But we are not only there to chat, of course. We’re also there to lend a hand or a wrench. After all, service provided by Connex is legendary: For many years, our support team has been on the spot to quickly and professionally help you with technical problems – for instance, when your derailleur no longer works properly or if your chain is worn out. And always free of charge, excluding material.

This is how we have rescued a good many cyclists participation in eagerly-awaited events or how our cyber-speed mechanics have managed to secure a spot on the winner’s podium by repairing the drive at the last second.

We always keep you up to date with upcoming fairs and events and let you know where to find our drive service at **www.connexchain.com** and **www.facebook.com/connexchain.**

THE ALLROUNDER

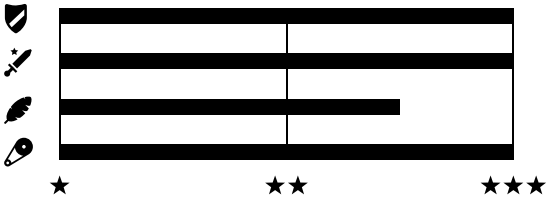
Premium raw material + high performance plate geometry + power pin = the perfect 9-speed chain.

CORROSION PROTECTION WEAR RESISTANCE LIGHTWEIGHT CONSTRUCTION COMPATIBILITY

9SX

The perfect combination against wear and corrosion: stainless steel inner links, high-grade nickel-coated outer plates and power pin. And, outstanding gear-changing properties thanks to the new plate geometry to top it all off.

POWER CHART

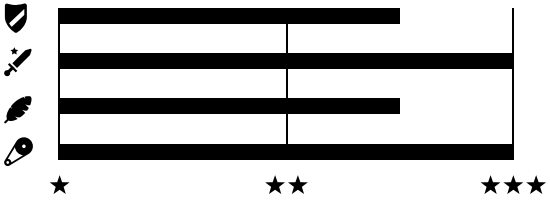


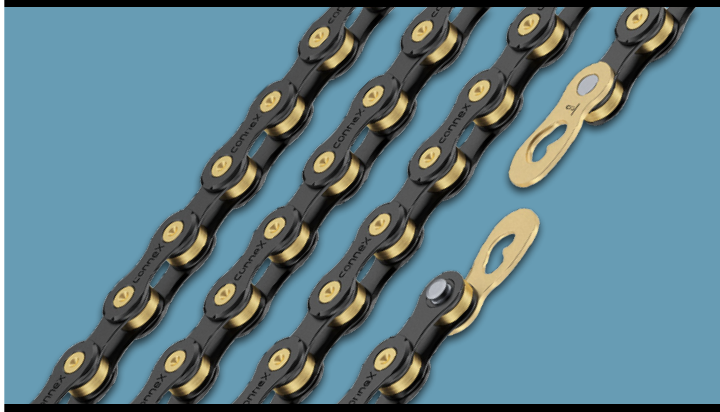
- For all 9-speed systems
- Stainless steel inner links, nickel
- 114 links / 279 grams
- Connex Link included

9SB BLACK EDI

Black, strong, extremely durable. This is ensured by the industry proved Ultra-Black Coating. The brass-coated rollers and pins provide excellent protection against corrosion and an extraordinary look.

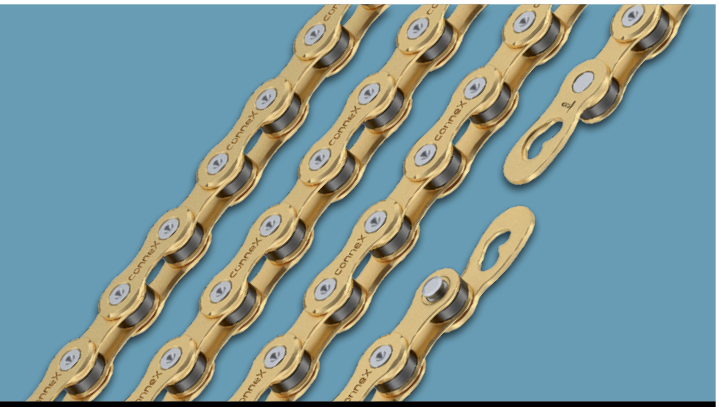
POWER CHART





- For all 9-speed systems
- Black Coating, brass
- 114 links / 279 grams
- Connex Link included

BLACK EDI Edition

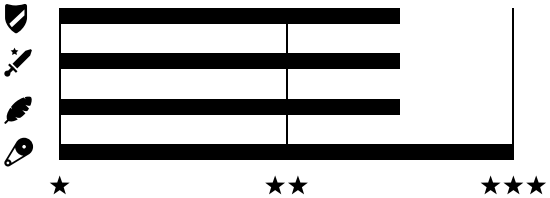


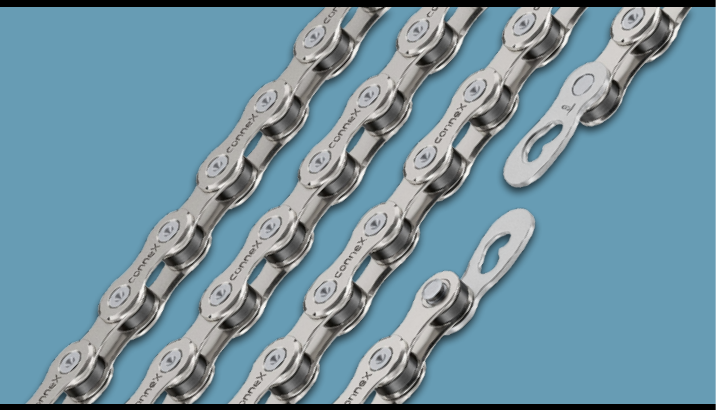
- For all 9-speed systems
- Brass
- 114 links / 279 grams
- Connex Link included

9SG

Its high-grade brass coating offers reliable protection against corrosion - and, at the same time, a brilliant look. And even better than the great style: thanks to the innovative high performance plate, the 9sG provides superior shifting properties.

POWER CHART



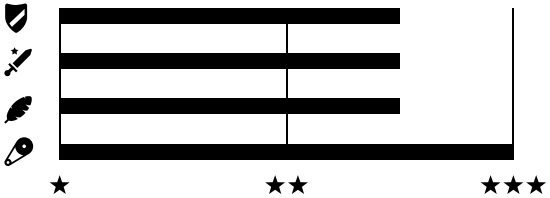


- For all 9-speed systems
- Nickel
- 114 links / 279 grams
- Connex Link included

908

This high-grade fully nickel-plated chain is perfectly suited for every terrain. The innovative plate geometry provides top gear-changing properties.

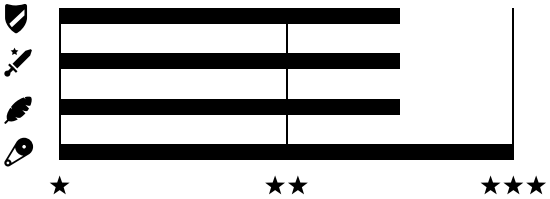
POWER CHART



904

With its nickel coated outer plates, the 904 offers optimum value for money. Top gear-changing properties are ensured thanks to the high performance plate.

POWER CHART

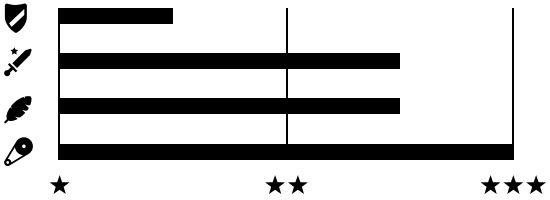


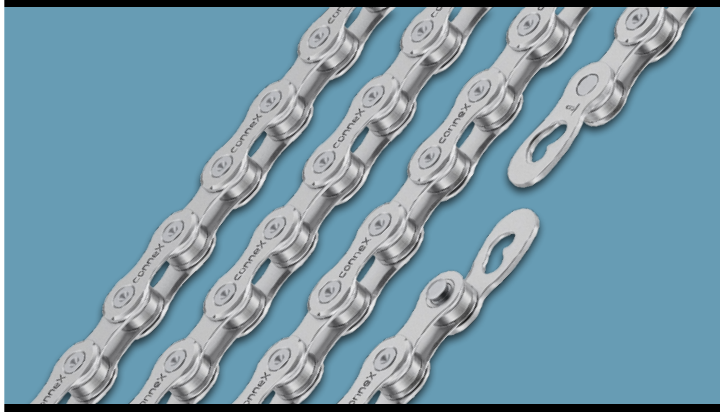
- For all 9-speed systems
- Nickel, steel
- 114 links / 279 grams
- Connex Link included

900

Value-priced with top performance: The standard model of the 9-speed chain series is robust and offers top gear-changing properties thanks to the high performance plates.

POWER CHART





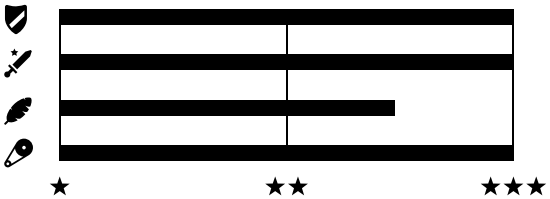
- For all 9-speed systems
- Steel
- 114 links / 279 grams
- Connex Link included

- For all 9-speed systems
- Stainless steel inner links
- 124 links / 303 grams,
  132 links / 322 grams,
  136 links / 332 grams
- Connex Link included

9SE

The reinforced design combined with stainless steel inner links make this chain extremely resistant to the high-torque load changes in e-bike drives.

POWER CHART



SPIRIT FOR A SAFE FUTURE

Cycling is an attitude towards life that makes clear statements: for the environment, for health, for shared fun and also for reliable technology.

As passionate cyclists, we bring these values to the development of bike parts. This is why we take responsibility for the people, the environment and technology. Our credo in a nutshell: Spirit. To us spirit means always pursuing our very own path. Even if the path gets stony at times, it will still lead to success.

This is why we provide long-term opportunities for our group's 300 employees, who give their best, every day. Many of our colleagues stay with us throughout their working life. And every year, we pass our knowledge on to future generations.

In everything we do, our aim is to protect the environment as fully as we can and to use resources responsibly. For example, we recover a large portion of the heat that is generated in our production processes to reduce emissions.

Wippermann engineering continuously develops new ideas for improving our products. This innovative thinking and our commitment to always use state-of-the-art technology is what makes our company strong.

Thus, spirit leads us to success - and to a safe future.

GO EXTREME

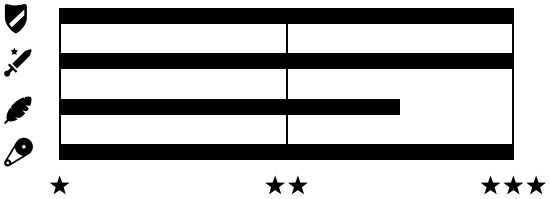
Proven outer plate design, innovative riveting - our chains for all 8-, 7- and 6-speed gear-changing systems.

CORROSION PROTECTION WEAR RESISTANCE LIGHTWEIGHT CONSTRUCTION COMPATIBILITY

8SX

The 8sX combines high-grade materials and top gear-changing properties. This weather-proof and wear-resistant chain guarantees long-term riding fun and up to 40% longer service life.

POWER CHART

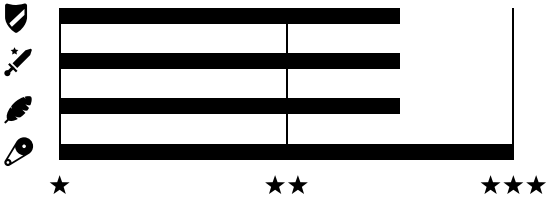


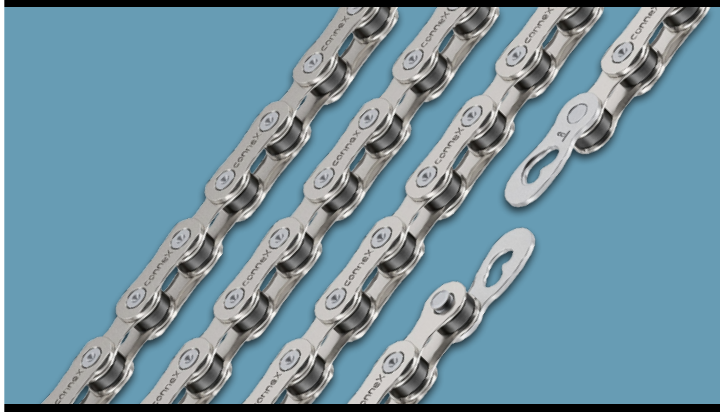
- For all 8-, 7- and 6-speed gear systems
- Stainless steel inner links, nickel
- 114 links / 279 grams
- Connex Link included

808

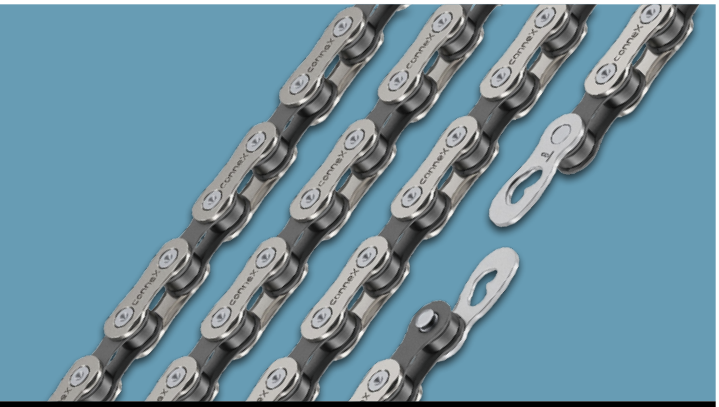
Twice as good: The fully nickel-coated inner and outer plates of the 808 provide reliable protection against weather impacts. It features top gear-changing properties, thanks to the proven plate geometry.

POWER CHART





- For all 8-, 7- and 6-speed gear systems
- Nickel
- 114 links / 319 grams
- Connex Link included

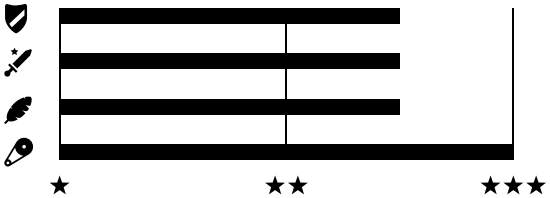


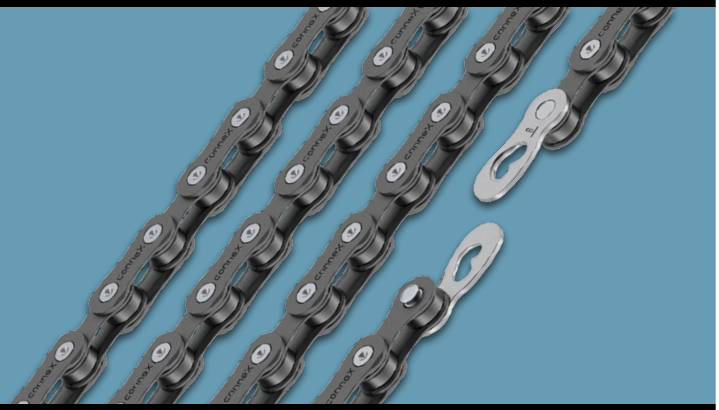
- For all 8-, 7- and 6-speed gear systems
- Nickel, Steel
- 114 links / 319 grams
- Connex Link included

804

Fully nickel-coated outer plates and top gear-changing properties - that's Connex's way of providing value for money.

POWER CHART



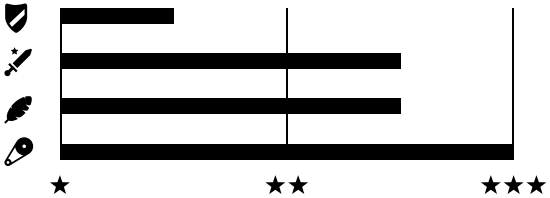


- For all 8-, 7- and 6-speed gear systems
- Steel
- 114 links / 319 grams
- Connex Link included

800

The 800 chain has all features needed for 8-, 7- or 6-speed derailleurs. The chain is robust and provides top gear-changing properties.

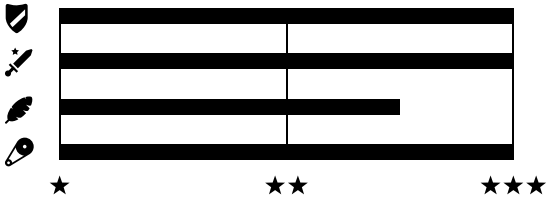
POWER CHART



8SE

The 8sE scores with excellent protection against corrosion and maximum service life. This is ensured by the larger bearing area of the stainless steel inner link. This e-bike chain is perfectly suited for all 8-speed derailleurs, as well as narrow hub gears.

POWER CHART



- For all 8-, 7-, 6-speed and narrow hub gear systems
- Stainless steel inner links
- 124 links / 303 grams,
  132 links / 322 grams,
  136 links / 332 grams
- Connex Link included

DIVERSITY FOR WORK AND LEISURE

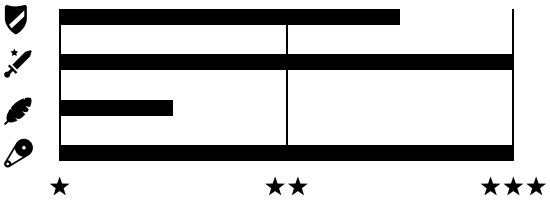
Premium material and proven performance for bikes with narrow hub gears or 7-, 6- and 5-speed derailleurs.

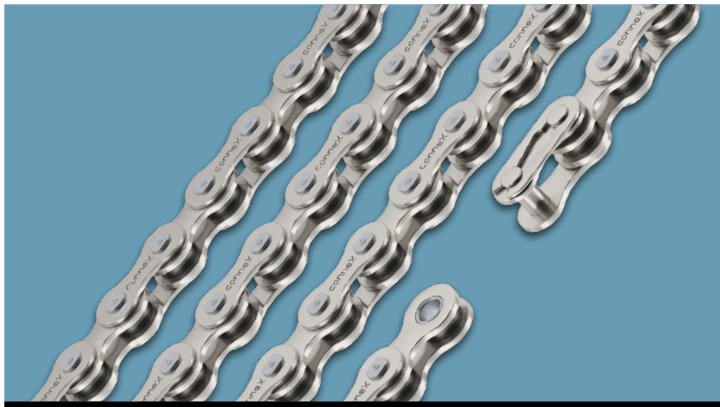
CORROSION PROTECTION WEAR RESISTANCE LIGHTWEIGHT CONSTRUCTION COMPATIBILITY

7R8

The 7R8 is optimal for use with heavy-duty bikes and touring bikes where extreme forces affect the chain. The reinforced chain and inserted bush offer an even longer service life.

POWER CHART



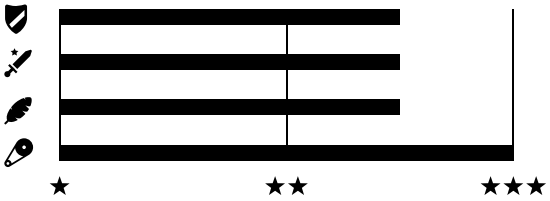


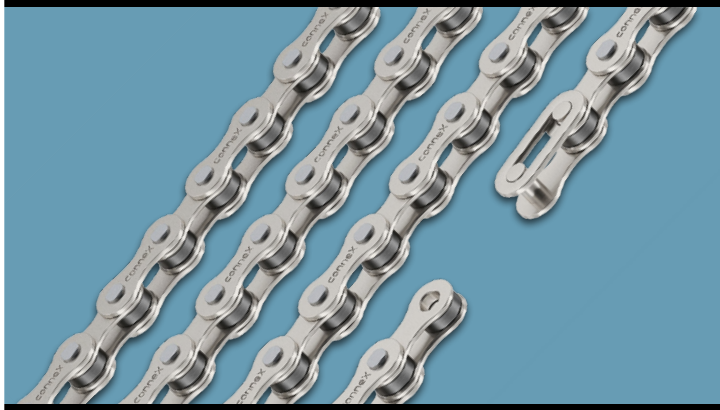
- For all narrow hub gear systems
- Nickel reinforced
- 112 links / 438 grams
- Spring Clip included

708

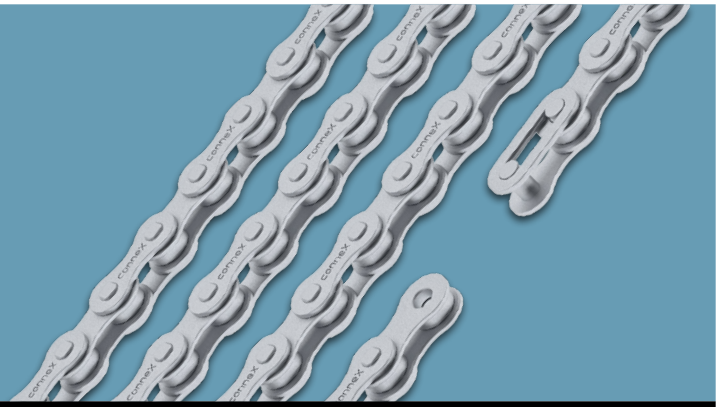
The nickel-coated inner and outer plates of the 708 provide reliable protection against corrosion.

POWER CHART





- For all 7-, 6-, 5-speed and narrow hub gear systems
- Nickel
- 108 links / 333 grams
- Snap On included

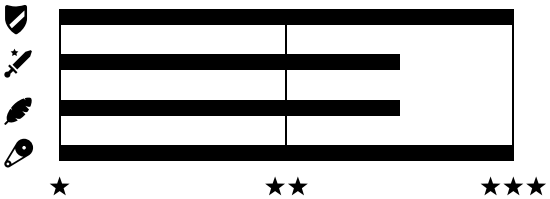


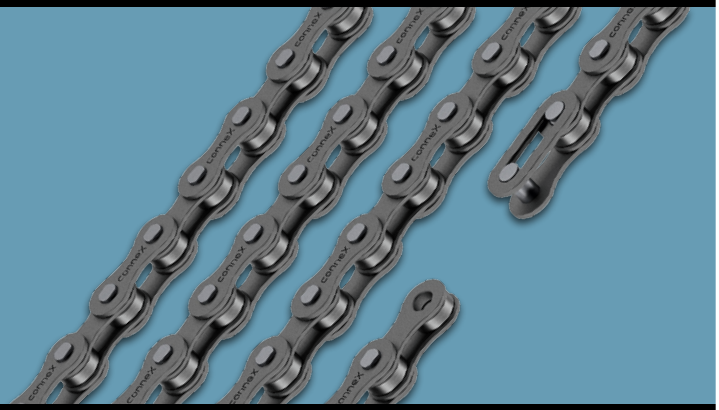
- For all 7-, 6-, 5-speed and narrow hub gear systems
- Zinc flake
- 108 links / 333 grams
- Snap On included

7Z1

With its special Anti-Rust Coating, the 7Z1 defies all weather conditions. That makes this chain ideal for permanent use in extreme conditions, like coastal areas with salty sea air or high humidity.

POWER CHART



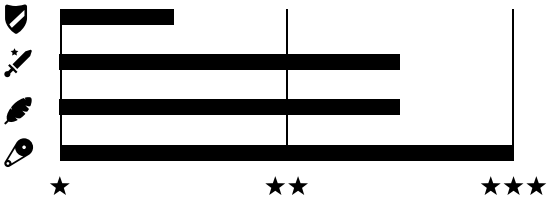


- For all 7-, 6-, 5-speed and narrow hub gear systems
- Steel
- 114 links / 351 grams
- Snap On included

700

This value-priced standard model provides convincing functional features.

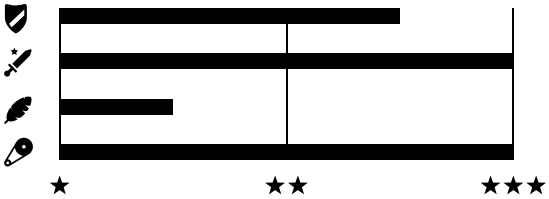
POWER CHART

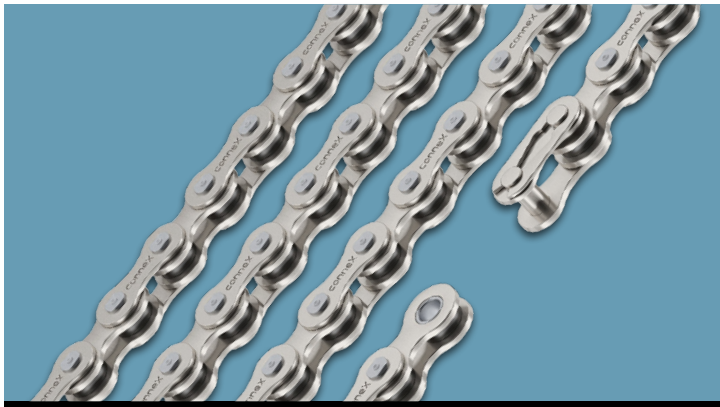


7E8

7E8 is perfect for really hard work. Reinforced chain links transfer the torque from the e-bike drive with minimal loss. Thanks to the narrow width, this model can be combined with a chain glider.

POWER CHART





- For all narrow hub gear systems
- Nickel reinforced
- 124 links / 485 grams,
  132 links / 513 grams,
  136 links / 532 grams
- Spring Clip included

ONE AND ONLY

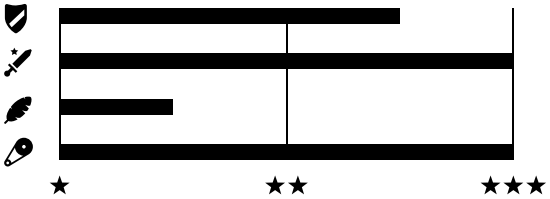
Whether BMX, Fixie, track bike or fun bike – this is the perfect choice for hub gears with wider cogs and single-speeds.

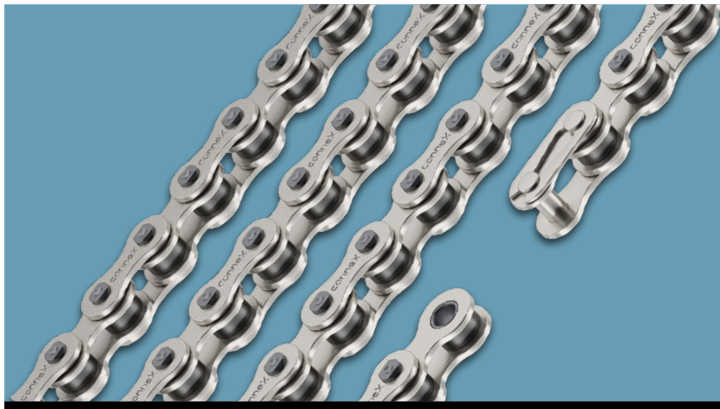
CORROSION PROTECTION WEAR RESISTANCE LIGHTWEIGHT CONSTRUCTION COMPATIBILITY

1R8

The perfect solution for all cases where the chain must resist extraordinary loads: on heavy-duty bikes, velo taxis and military bikes. The high-grade nickel coating reliably protects the 1R8 against corrosion.

POWER CHART



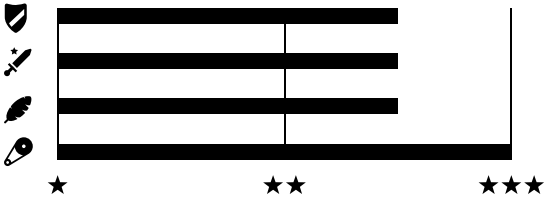


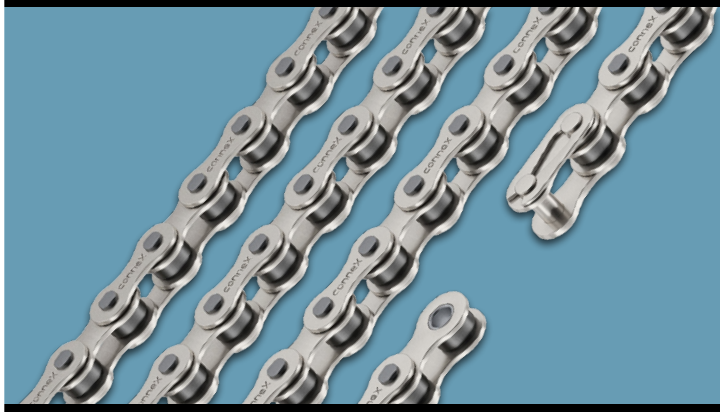
- For all hub gears with wider cogs and single-speed
- Nickel
- 112 links / 517 grams
- Spring Clip included

108

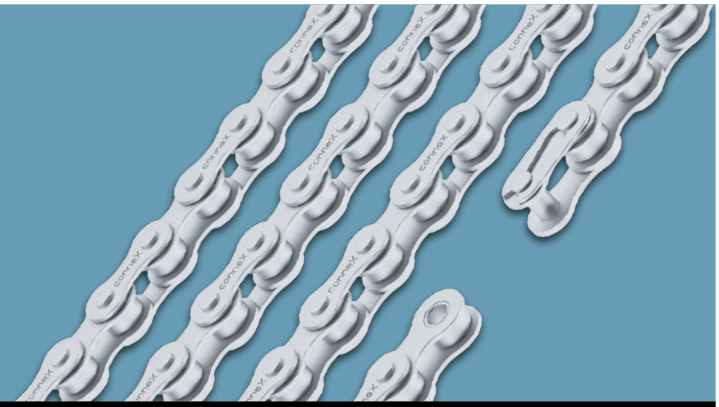
This wide, fully nickel-plated BMX and track chain is extremely weather-proof and wear-resistant. Flatland and Dirt riders will be thrilled by the performance of the 108.

POWER CHART

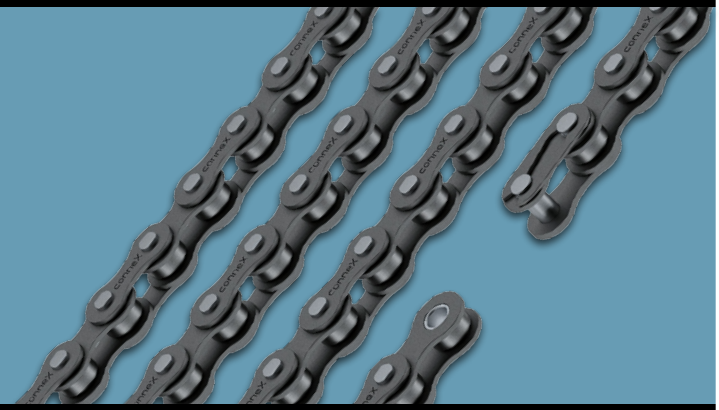




- For all hub gears with wider cogs and single-speed
- Nickel
- 112 links / 410 grams
- Spring Clip included



- For all hub gears with wider cogs and single-speed
- Zinc flake
- 112 links / 410 grams
- Spring Clip included

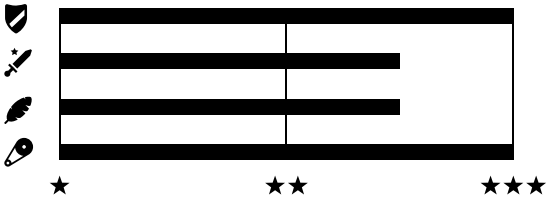


- For all hub gears with wider cogs and single-speed
- Steel
- 112 links / 410 grams
- Spring Clip included

1Z1

The Zinc flake Anti-Rust Coating on the 1Z1 provides outstanding protection against corrosion. Even in salty air and intensive contact with water, long-lasting service is guaranteed.

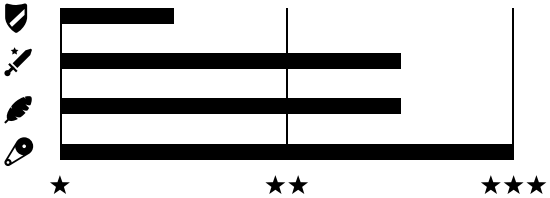
POWER CHART



100

The value-priced standard model offers outstanding functional features.

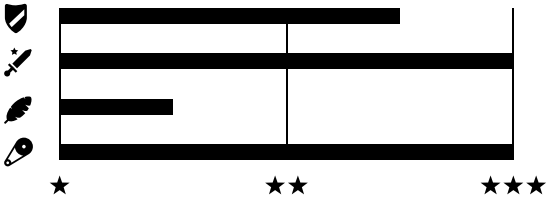
POWER CHART

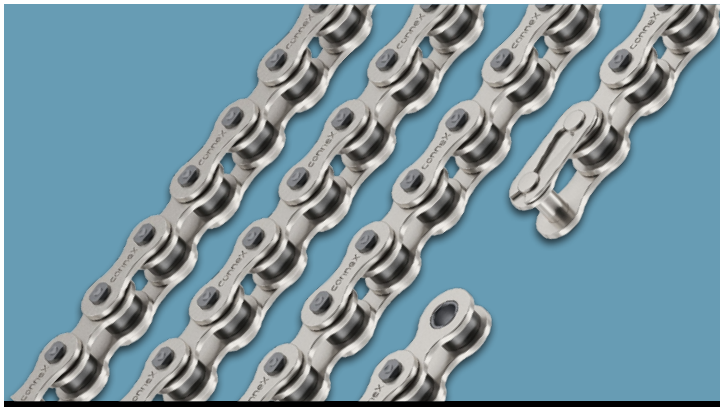


1E8

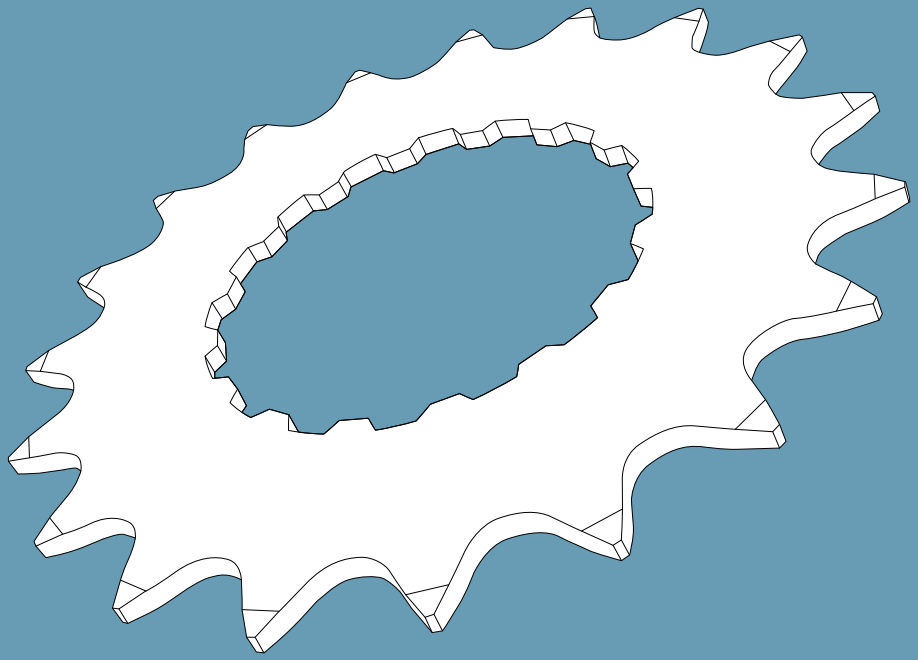
With its reinforced plates, the 1E8 is ideal for e-bikes with wide hub gears. The higher number of links enables easy adaptation to any chain length.

POWER CHART





- For all hub gears with wider cogs
- Nickel reinforced
- 124 links / 573 grams,
  132 links / 610 grams,
  136 links / 628 grams
- Spring Clip included



MORE POWER FOR E-BIKES

Electric motors generate high torque loads – our extra-strong e-bike sprockets easily stand up to those loads.

PANASONIC

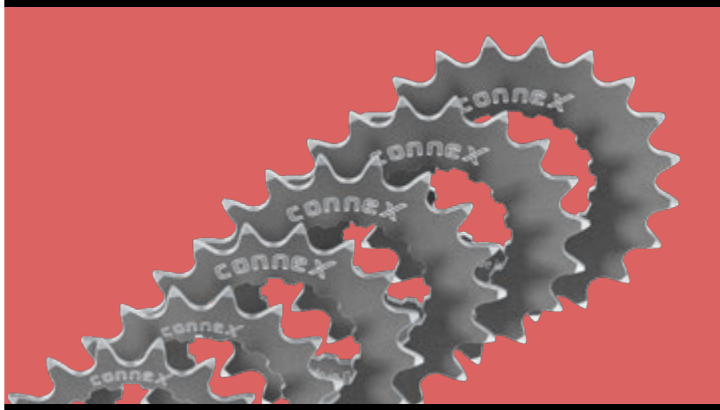
High-grade materials, tried and tested hardening processes, and a special geometry provide this extra-reinforced sprocket with the strength to meet the demanding requirements of the e-bike drive.

Designs: 9, 10, 11 teeth
Pitch: 1/2" (12,7 mm)
Accessories: Circlip

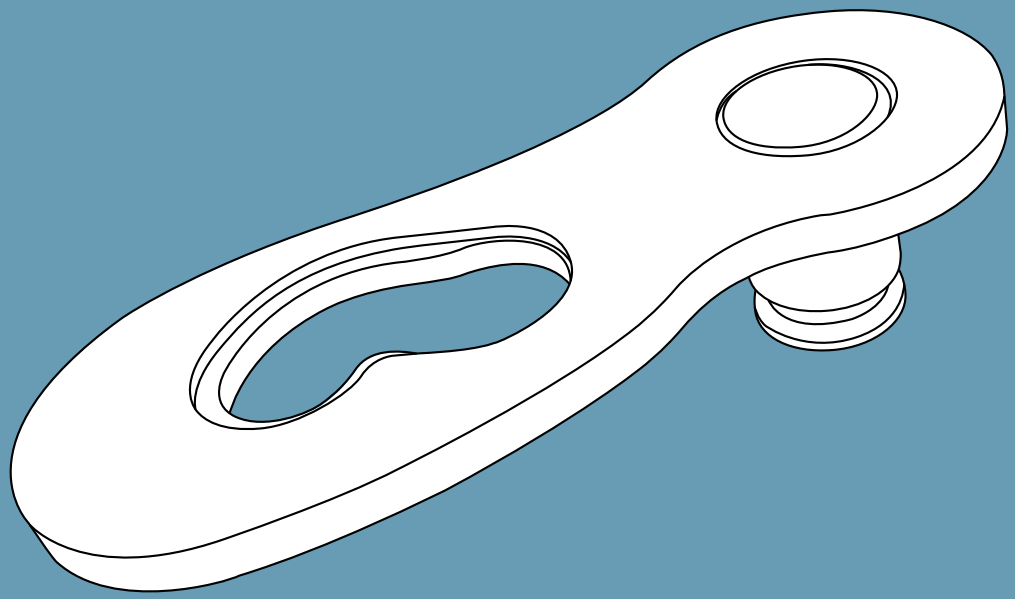
BOSCH

High-quality manufacturing and hardening processes make the Connex sprockets for Bosch "new era" e-bike series extremely resistant. They are perfect for the "Performance Line CX", "Performance Line" and "Active Line" drive systems.

The 14t sprocket is designed specifically for the sporty MTB range. No steep rise is an obstacle anymore.



Designs: 14, 15, 16, 17, 18, 19, 20, 22 teeth
Pitch: 1/2" (12,7 mm)



EASY OPENING SECURE CLOSING

Thanks to our ingenious chain connectors,
all chains can be easily assembled.

CONNEX LINK

The legendary locking system has been on the market for many years. All derailleur chains can be easily opened and closed by hand thanks to Connex Link - no tools required! Available in silver and gold look.

- Compatible with all 11-,10-, 9- and 8-speed chains
- Available in silver and gold look

SNAP ON

The tool-free connecting system for rapid and convenient bicycle chain mounting.

- Compatible with 7-speed chains (708, 7Z1, 700)

- Compatible with all single-speed chains (108, 1Z1, 100, 1R8) as well as 7E8 and 7R8

SPRING CLIP

The robust standard connector for hub gears and single-speed chains.

- Compatible with 700, 7Z1, 7R8, 7E8, 108, 1Z1, 100, 1R8 and 1E8

CRANKED LINK (HALF LINK)

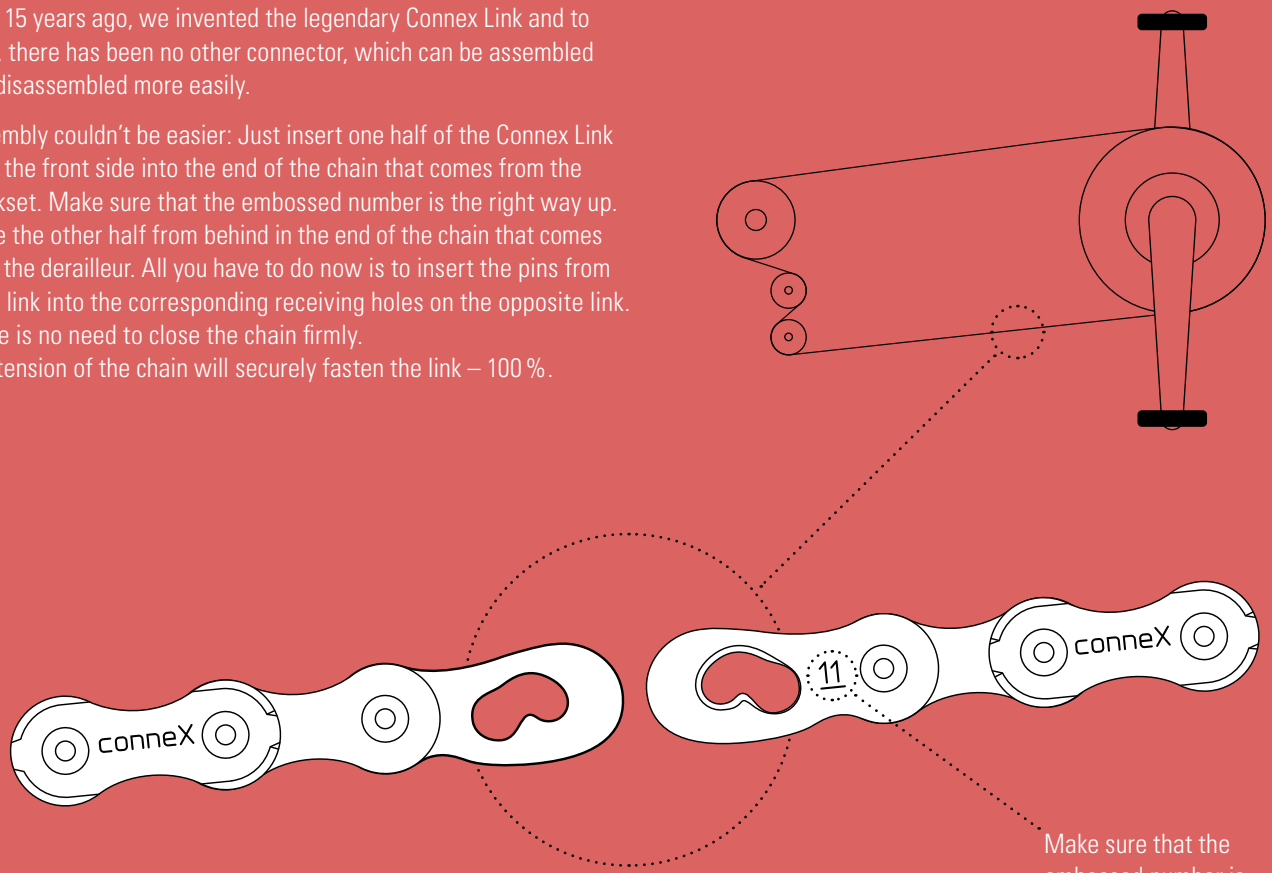
The practical half chain link for perfecting the chain length with hub gears.

SO SIMPLE – ASSEMBLY OF THE CONNEX LINK

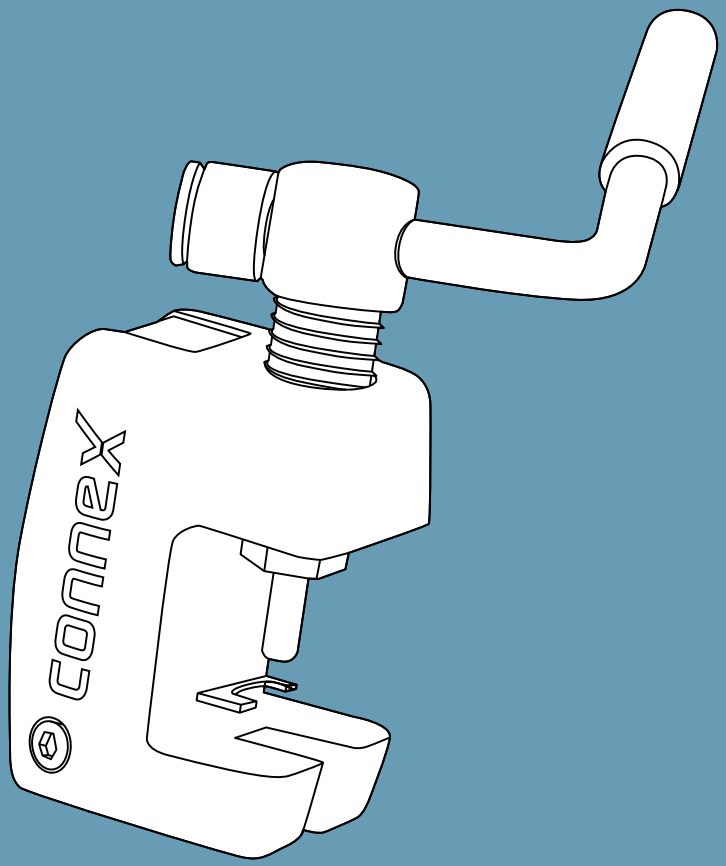
Whether for maintenance or for changing the chain – the Connex Link is easy to open and close without any tools!

Over 15 years ago, we invented the legendary Connex Link and to date, there has been no other connector, which can be assembled and disassembled more easily.

Assembly couldn't be easier: Just insert one half of the Connex Link from the front side into the end of the chain that comes from the crankset. Make sure that the embossed number is the right way up. Place the other half from behind in the end of the chain that comes from the derailleur. All you have to do now is to insert the pins from each link into the corresponding receiving holes on the opposite link. There is no need to close the chain firmly.
The tension of the chain will securely fasten the link – 100 %.



Make sure that the embossed number is the right way up!



TOOL TIME

Whether at home or on the road - our practical tools make life easier and more enjoyable.

CHAIN TOOL

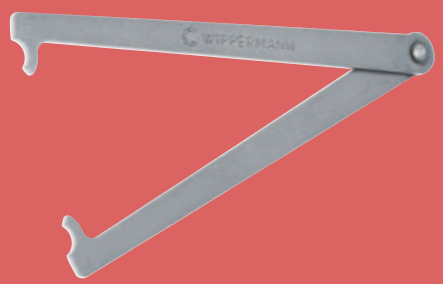
Broken chain? Then the Chain Tool is the perfect emergency kit. With the tool, you can remove the defective link from the chain in a jiffy and easily re-connect it with the enclosed Connex Link. Only 5 cm in height – this tool fits in every tool bag.

- Dimensions: 42 x 52 x 20 mm
- Weight: 80 grams
- Connex Link included

WKS SPEZIAL

With the "WKS Spezial" chain spray, your chain always runs smoothly, and is optimally protected against wear. The specially-developed chain spray offers outstanding creeping properties and high adhesion strength.

- Content: 150 ml
- Biodegradable



- Material: stainless steel
- Compatible with all chains
- Pitch: 12,7 mm
- Roller diameter: 7,75 mm

CHAIN WEAR INDICATOR

With the chain wear indicator from Connex, you can see at a glance if the chain needs to be replaced or is still good for further use. In comparison to shorter chain wear tools, the level of wear can be precisely determined thanks to the large testing length.

- Available in sizes XS (16 cm), S (19 cm) and L (22 cm)
- Fully nickel-plated

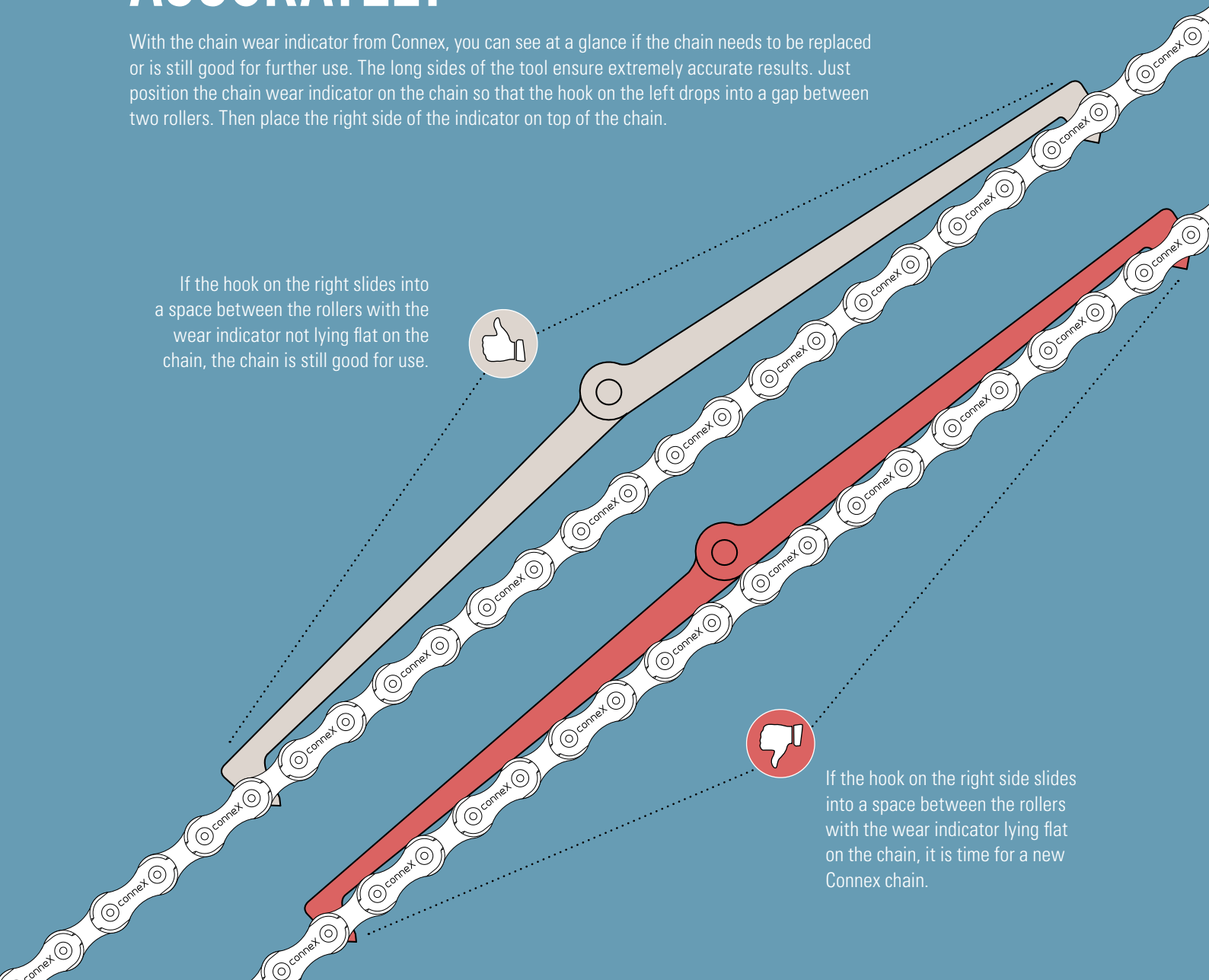
BIKER BRACELET

A Connex chain also is an eye-catcher on your wrist. With this fully nickel-plated bracelet, you'll always enjoy that unique biker feeling.

MEASURE WEAR ACCURATELY

With the chain wear indicator from Connex, you can see at a glance if the chain needs to be replaced or is still good for further use. The long sides of the tool ensure extremely accurate results. Just position the chain wear indicator on the chain so that the hook on the left drops into a gap between two rollers. Then place the right side of the indicator on top of the chain.

If the hook on the right slides into a space between the rollers with the wear indicator not lying flat on the chain, the chain is still good for use.



If the hook on the right side slides into a space between the rollers with the wear indicator lying flat on the chain, it is time for a new Connex chain.

Coppa Catene Wippermann, 1932

SPONSORING – WE FOSTER WINNERS

For over 80 years, Connex has been at the heart of cycling. Be it road bikes or mountain bikes – our chains lead pros to success all over the globe. As early as in 1932, we organized a bicycle race: the "Coppa Catene Wippermann". Back then, 75 racing cyclists took part in the competition to master the approx. 175 kilometers around Florence. In the end, only 50 of them reached the finish line. The Italian Cecchi Enzio finished with an overall time of 5 hours and 15 minutes, while 10,000 enthralled spectators celebrated his victory.

Today, Connex supports teams and athletes throughout the world with contributions for materials, advertising and events. We maintain close contact with pros and benefit from intensive exchange of opinions and experiences regarding the development of our chains. This also enables us to test prototypes under extreme conditions and implement practice-related fine-tuning. And it goes without saying: Our cycling heart beats faster when our sponsored athletes compete. Then our experts from technical support work night and day under all weather conditions on their bikes – but we also welcome competitors.

MTB RAPIRO RACING GER
UNIVEGA PRO CYCLING NL
ADH (ALLGEMEINER DEUTSCHER HOCHSCHULVERBAND) GER
ROAD BDR ROAD GER
TEAM NUTRIXXION GER
BMC MASTER GER DREAM CYCLING UK
KENDA PRO CYCLING USA
CYCLOCROSS THE RICHARD SACHS CYCLOCROSS TEAM USA

SPONSORED TEAMS

WITH PASSION FOR BIKES SINCE 1893

When his son's bicycle chain broke yet again, Wilhelm Wippermann was convinced that there was a better way to do things. He decided to develop a chain himself – and thus laid the foundation for one of the oldest brands in the bicycle industry.

The successful star series by Wippermann jr. Aktien Gesellschaft from 1926.

The first chain-driven bicycle had just appeared on the market when Wilhelm Wippermann 1893 in Hagen, Germany, began producing bike parts. During the next 60 years, successful chain models such as the legendary "Weiss-Stern" and further equipment – pedals, brakes and spokes were developed. The small Hagen-based company grew rapidly to become the largest chain and pedal factory in Europe.

In the 1920s, Wilhelm Wippermann Jr., the founder's son, expanded the company in the industrial sector and further targeted development of the company's expertise – with great success. To this day, the family enterprise drives intensively forward both business segments.

Since the 1990s, Connex has established itself worldwide as a brand for bicycle chains. Under this name, the legendary and successful Connex Link was developed, a perfect example for our continuous effort to produce the best bicycle components.

Visionary and Founder W. Wippermann

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