



ThreeD®



MOTORCYCLE CHAIN CATALOG 2025



Superior performance for all riders

The ThreeD LUXE chain is a new product that inherits the ThreeD concept and appearance while being designed for optimal use in motorcycle ranging from 250cc to 1100cc.



Cutting-edge technology and beauty

ThreeD Chain is a super high performance chain that adds the added value of customization to motorcycle chains, and was created by applying the latest precision forging technology to the chain. It continues to fascinate many people with its unprecedented texture and high performance.



More than 80 years of history proves our reliable manufacturing

EK Chains combine the strength and flexibility required of a chain, and one of their features is the perforated plate that achieves both high strength and light weight. EK Chains offers wide range of colors to customize your motorcycle.





MADE IN KAGA
JAPAN

OEM ADOPTION CHAIN

EK & ThreeD chain are adopted as genuine parts
for Kawasaki and Bimota.



ThreeD LUXE®

ThreeD LUXE inherits the concept of the premium chain ThreeD, and is designed with specifications optimal for motorcycles from 250 to 1100cc.

**ThreeD
LUXE**
Product
features

Chamfered Outer Plate



L series specific precision forged outer plate reduce 10% weight.

Drilled Pin



Lightening holes reduce 5 to 7 % weight.

Inner Plate



Lightening center hole on inner plate reduce weight.

NX Seal Ring



The latest NX seal ring for high performance and longer wear life.

520L/525L/530L

L Series / Street

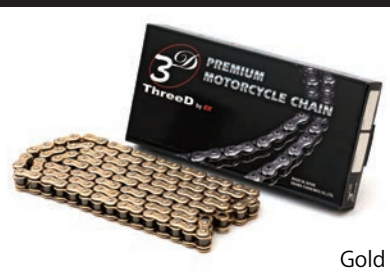
- Precision forged
- Increased efficiency
- Light Weight
- Plate Hole
- Chamfered Outer Plate
- NX Ring

The LUXE L series adopts "exclusive L series outer plate with precision forged 3D shape", "lightweight by pin hole drilling", and "high performance, long life NX ring", inheriting ThreedD's high quality and high performance chain. Available in 520/525/530 sizes, great to use for 250cc to 1100cc bikes.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET /	OFF-ROAD
520L/3D	19.45	2.0	2.0	37.8	1.52	3,500	NX	750	NA
525L/3D	21.80	2.2	2.2	40.0	1.76	3,600	NX	1,000	NA
530L/3D	23.45	2.2	2.2	40.0	1.88	3,700	NX	1,100	NA



Silver



Gold



Black & Gold

The inner plate of ThreeD LUXE is not a precision forged plate.





ThreeD®

PREMIUM MOTORCYCLE CHAIN Produced by EKChain



Premium, high-performance motorcycle chain with added custom value. Applying the latest precision forging technology, achieving both high rigidity and lightweight design.

ThreeD Product features

Chamfered Outer Plate



Lightweight design
and beauty

10.0% Lighter

Chamfered Inner Plate



Designed for
efficiency

4.1% Lighter

Drilled Pin



Lightweight all
around

5 to 7% lighter

Functional Beauty



2009
Good Design Award

winner



For Riders Demanding the Ulitae in Cusomization

520Z/525Z/530Z

Z Series / Street / Super sport

- Precision forged
- Increased efficiency
- Light Weight
- Plate Hole
- Chamfered Outer Plate
- Chamfered Inner Plate
- Reinforced
- QX2 Ring



Black & Gold

Silver

Gold

The ThreeD Z series is developed for Super sport and street bikes to control their high power and torque. This chain is specialized in high strength and durability. Available in Black & Gold, Silver and Gold colors.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET /	OFF-ROAD
520Z/3D	20.8	2.2	2.2	41.6	1.69	3,500	QX2	1.000	NA
525Z/3D	23.1	2.4	2.4	44.5	1.9	3,600	QX2	1.200	NA
530Z/3D	25.6	2.6	2.6	49.8	2.24	3,700	QX2	1.400	NA





ThreeD **HIGH POWER** ~1300cc (525size)



Strong and Powerful Specs to Support the Ultimate Ride

525SPR

525 SPR / High Power

- Precision forged
- Increased efficiency
- Plate Hole
- Chamfered Outer Plate
- Chamfered Inner Plate
- Reinforced
- NX Ring



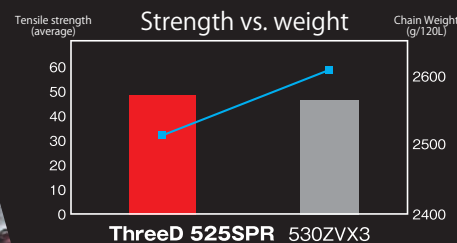
Black & Gold



Gold



Kawasaki
Ninja H2 CARBON / H2R



525SPR chain has strength that exceeds that of the 530 size. This super chain is the original equipment adopted as the only 525 chain that can withstand the 310 horsepower of the Kawasaki Ninja H2R.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET / OFF-ROAD	
525SPR/3D	23.35	2.6	2.6	48.0	2.08	4,000	NX	1,300	NA

Please check the pin length before installation as there is a possibility of interference on vehicles with little clearance between the chain and the body.

Precision Control, it's all about winning

NEW 520VG

Racing / Road Race

for MotoGP, JSB1000
ST1000

- Precision forged
- Increased efficiency
- Light Weight
- Plate Hole
- Chamfered Outer Plate
- Chamfered Inner Plate
- For Racing
- NX Ring



This high-spec model has pin rollers treated with OX-FSP to reduce friction and help you win races.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET / OFF-ROAD	
520VG/3D	19.45	2.0	2.0	39.6	1.52	3,600	NX	1,000	NA

520R

Racing / Road Race / Sport

for Moto2, ST600
JP250

- Precision forged
- Increased efficiency
- Light Weight
- Plate Hole
- Chamfered Outer Plate
- Chamfered Inner Plate
- Polished plate
- For Racing
- NX Ring



Used by the Moto2 support team, Preicanos Racing Team, this is ThreeD's lightest racing sealed chain.

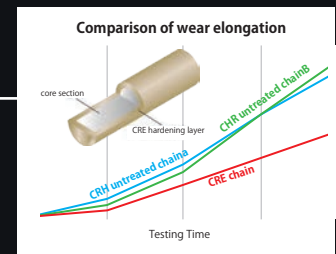
CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	Road Racing	
520R/3D	18.60	1.8	2.0	35.0	1.44	3,400	NX	750	NA

520MX

Racing / Motocross

For All class

- Precision forged
- Increased efficiency
- Light Weight
- CHR Pin
- Plate Hole
- Chamfered Outer Plate
- Chamfered Inner Plate
- Polished plate
- For Racing



Improved wear resistance due to CRH treatment on the pins. Special treatment prevents plate bending caused by wear due to soil and sand. (ie off-road)

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	OFF-ROAD	
520MXR/3D	17.5	2.0	2.0	38.5	1.41	450	-	250(2st) 500(4st)	

NEW 520RV

Racing / Enduro / Super Moto

For All class

- Precision forged
- Increased efficiency
- Light Weight
- Plate Hole
- Chamfered Outer Plate
- Chamfered Inner Plate
- For Racing
- NX Ring



This off-road racing chain has the strength and durability that is ideal for Enduro and Super Moto Racing.

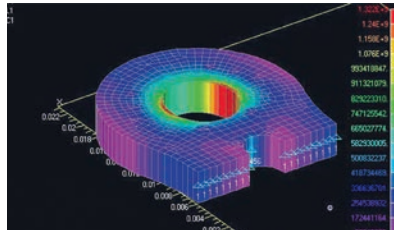
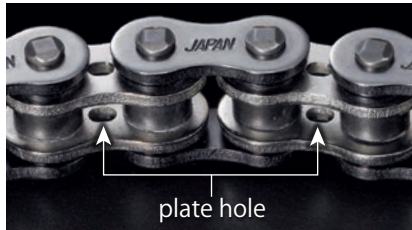
CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET / OFF-ROAD	
520RV/3D	19.45	2.0	2.0	39.6	1.52	3,500	NX	1,000	NA



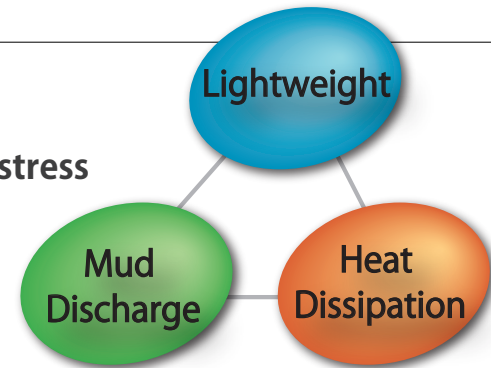
< Features of EK chain >

Lightening Hole

Technology to Enhance Excitement for Riding

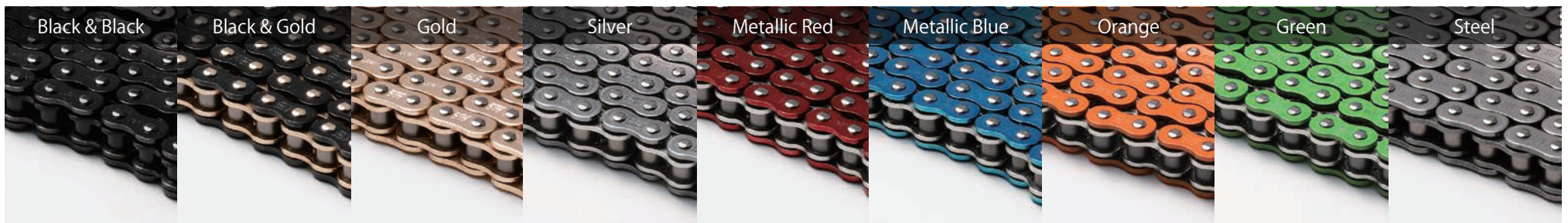


Achieved weight reduction through stress analysis
Excitement for Riding
 Through stress analysis achieved weight reduction without compromising strength by creating holes in areas of low stress (indicated in purple) on the plate.



Chain Colors

A wide variety of color options to enhance vehicles



The photo is just an image, actual colors may vary.

The Joy of Complete Control by Evolved Performance

LMX 520

Street / Road Race / Enduro

Light Weight

Plate Hole

For Racing

NX Ring



Gold



HONDA
CBR250RR



Kawasaki
Ninja ZX-25R



YAMAHA
YZF-R25

Ideal for engines up to **350cc**



Specially designed to improve the performance of motorcycle up to 350cc. With optimal strength design, we have achieved a weight reduction of approximately 12% compared to the previous model (520SRX2). This is the lightest of our 520 series. Use NX ring for low friction and has a long life. Through the usage of our NX ring, it causes less friction and lasts longer.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET / OFF-ROAD	
520LMX	18.60	1.8	1.8	30.7	1.40	3,000	NX	350	350

Quality that Promises Safety and Trust

SRO SERIES 420/428/520/525/530/630

STREET

Commitment to Japanese Quality

Light Weight

Plate Hole

O Ring



Gold



Steel

The SRO series chains offer a value-priced O-ring chain that will not compromise on quality or durability. Features include lightening holes, high-tech heat-treated steel alloys and all the exact same quality and craftsmanship that EK puts into their entire product line.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET /	OFF-ROAD
420SRO	17.30	1.5	1.5	19.1	0.78	1,000	O	100	100
428SROZ	20.80	1.8	1.8	23.5	1.03	1,000	O	250	200
520SRO6	19.95	2.0	2.0	37.8	1.57	2,300	O	750	650
520SROZ2	20.80	2.2	2.2	40.0	1.76	2,400	O	750	650
525SROZ2	22.35	2.2	2.2	40.0	1.81	2,500	O	900	750
530SROZ2	24.00	2.2	2.2	40.0	1.92	2,500	O	1,000	750
630SRO	25.15	2.4	2.4	45.0	2.68	2,500	O	1,000	NA



Exceptional Balance Performance, Quality That Enhances Safety and Trust.

SRX SERIES 420/428/520/525/530

Street

Can be used "SLJ" Screw joint link

- Light Weight
- Plate Hole
- SLJ Can be used
- QX Ring

"SLJ" Screw joint link available steel and gold colors. Not available for 420 and 428 sizes.



Gold



Black & Gold



Red



Blue

The SRX series excels in balancing performance and cost-effectiveness, making it popular among many riders. Despite being a long-running product, it also incorporates improvements over time using the latest technology.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET /	OFF-ROAD
420SRX	16.80	1.5	1.5	20.5	0.77	2,400	QX	150	150
428SRX2	19.30	1.8	1.5	20.9	0.97	2,400	QX	250	200
520SRX2	19.95	2.0	2.0	37.8	1.54	3,300	QX	750	650
525SRX2	22.35	2.2	2.2	40.0	1.81	3,400	QX	1,000	750
530SRX2	24.00	2.2	2.2	40.0	1.92	3,500	QX	1,100	750



Outstanding Performance that enhances the anticipation for riding.

MVXZ SERIES 520/525/530

STREET/SPORTS

Commitment to Japanese Quality

- Light Weight
- Plate Hole
- SLJ Can be used
- QX Ring



Gold



Orange



Green

EK' s MVXZ QX Ring chain is the ideal replacement chain for any 600 to 1100cc street bike. Features like lightening holes in the sideplates, large diameter pins, and friction reducing QX Rings help ensure high performance and from 1 1/2 to 2 times increased wear life compared to a standard O-Ring chain. Our Supreme QX Ring Chains, the Ideal OEM Replacement.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET /	OFF-ROAD
520MVXZ2	20.80	2.2	2.2	40.0	1.74	3,400	QX	1000	750
525MVXZ2	22.75	2.2	2.4	41.8	1.89	3,500	QX	1100	NA
530MVXZ2	24.40	2.2	2.4	41.8	2.01	3,600	QX	1100	NA



The Powerful Specifications increase Riding Expectations

ZVX SERIES 428/520/525/530

Super Sports

Can be used for SLJ screw link joint.

- Increased Efficiency
- Plate Hole
- Reinforced
- SLJ Can be used
- NX Ring
- QX Ring

"SLJ" Screw link joint is available in steel and gold colors.
Not available for 420 and 428 sizes.
QX Ring is equipped 428ZVX and 532ZVX.



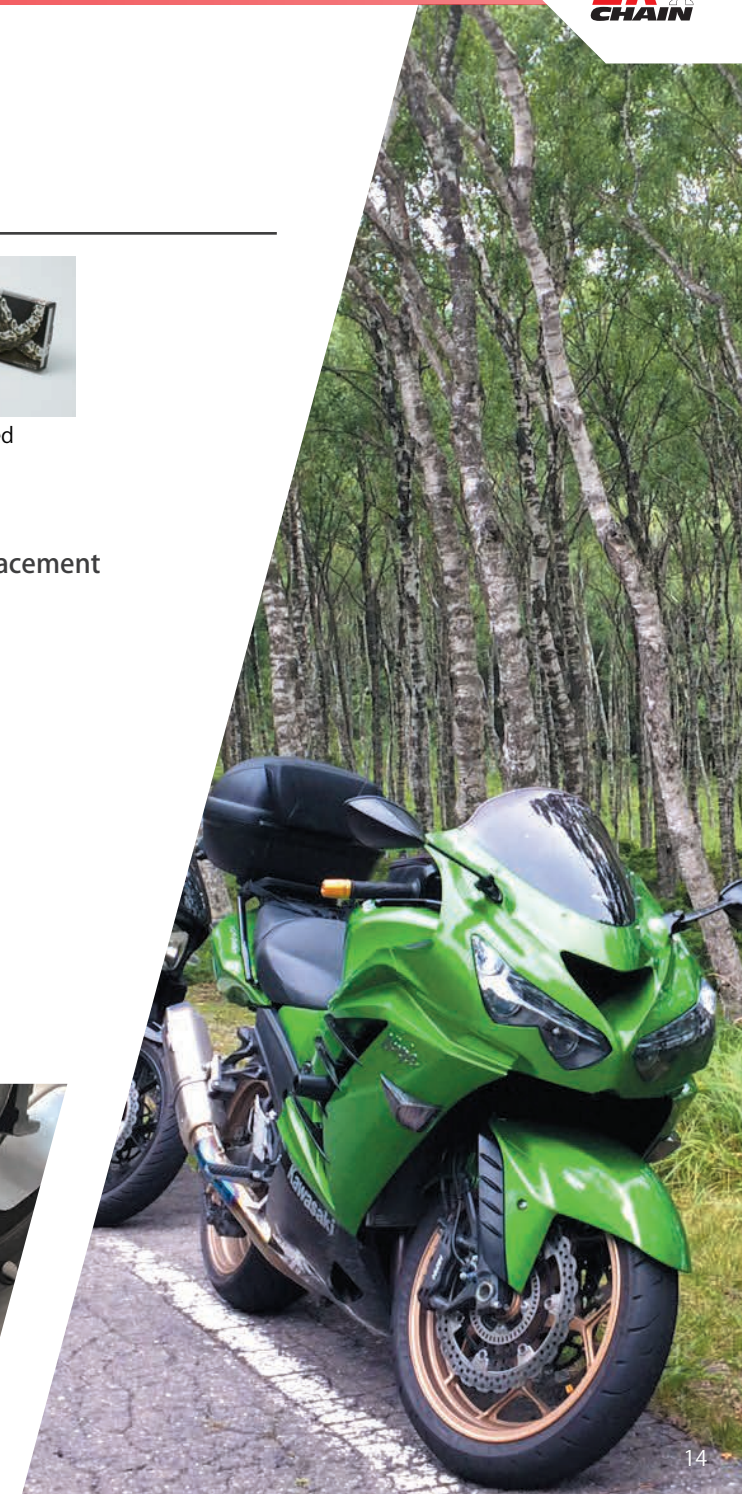
Black & Gold

Metallic Blue

Metallic Red

The ZVX series is a high strength grade chain from the EK brand. High rigidity and durability required for large displacement machines for each chain size. Experience performance that far surpasses that of genuine products.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET /	OFF-ROAD
428ZVX	20.80	2.0	2.0	29.5	1.15	2,700	QX	400 (single cylinder 600)	250
520ZVX3	20.80	2.2	2.4	41.8	1.80	3,900	NX	1,200	NA
525ZVX3	23.10	2.4	2.6	45.8	2.05	4,000	NX	1,300	NA
530ZVX3	24.70	2.4	2.6	48.9	2.18	4,000	NX	1,400	NA



Legacy of Innovation, Making Every Ride a Thrilling and Fun Experience

SR SERIES 420/428/520/525/530

Reinforced Non Seal Chain



Gold



Black & Gold

SR series features a unique protruding bushing design that is less prone to chain stiffening even during prolonged use. Treated with a special heat process to further enhance the strength of the plates.

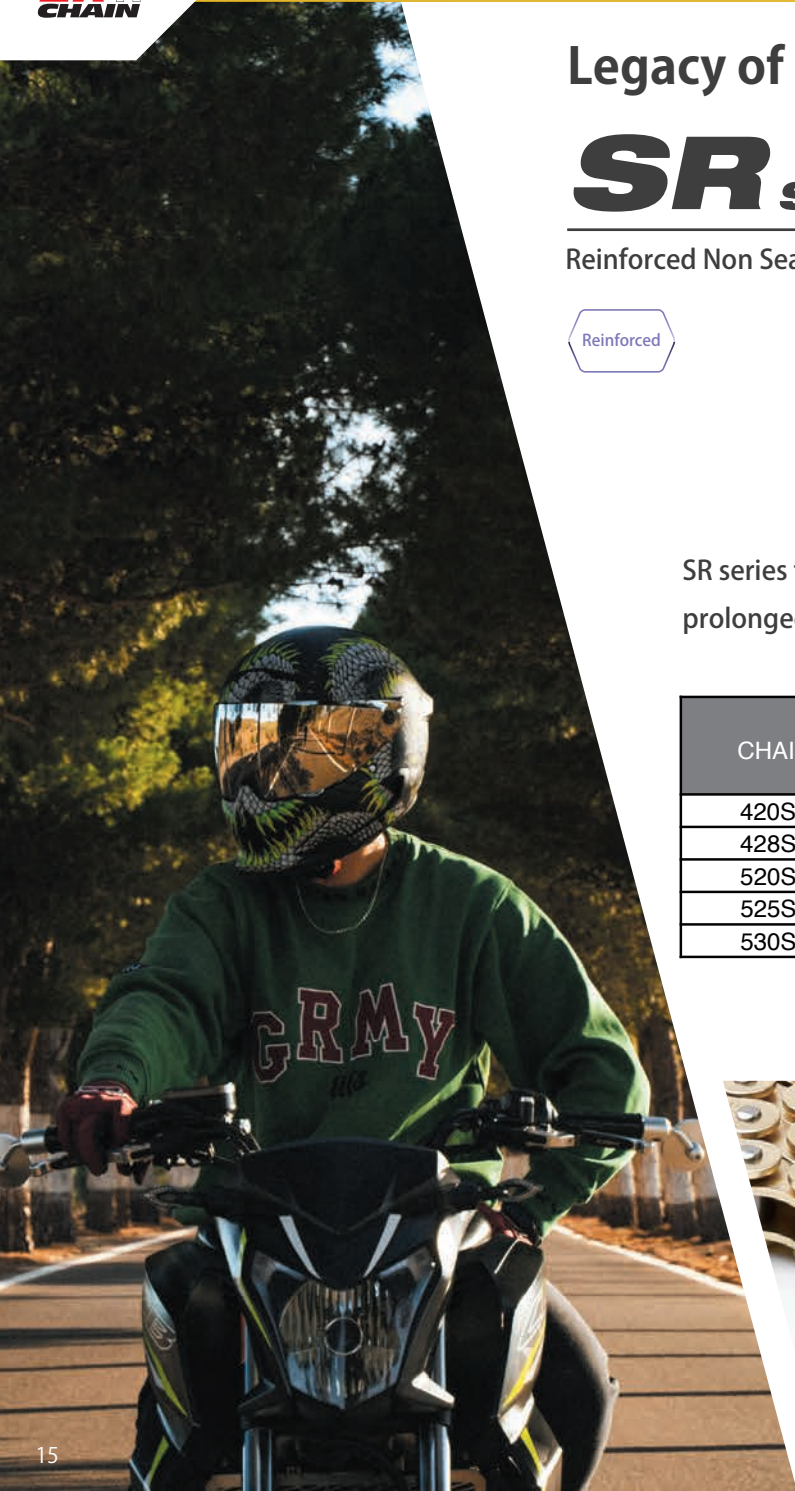
CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET /	OFF-ROAD
420SR	16.30	1.5	1.5	20.1	0.75	200	-	110	110
428SR	17.40	1.5	1.5	21.8	0.90	200	-	125	125
520SR	18.50	2.0	2.0	35.6	1.47	200	-	450	450
525SR	20.20	2.0	2.0	35.6	1.55	200	-	450	450
530SR	21.30	2.0	2.0	35.6	1.69	200	-	550	550



Gold



Black & Gold



Meeting the quality standards of EK JAPAN and specialized for cost performance

ECO SERIES 420/428/520/525/530

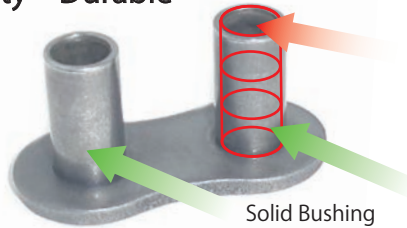
Street | Color : Steel only

Japanese Quality, Manufactured Overseas.



The DEX sealed chain utilizes Japanese made QX ring seals and high performance grease.

High Quality • Durable



By using "Solid Bushings", the inner diameter achieves high circularity, resulting in improved wear resistance.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET /	OFF-ROAD
420	14.60	1.5	1.5	19.1	0.72	100	-	80	80
428	16.60	1.6	1.6	19.5	0.87	100	-	100	80
420DEH	16.90	2.0	2.0	19.1	0.90	200	-	150	125
428DEH	17.80	1.8	1.8	21.8	0.96	200	-	150	125
520H	19.20	2.4	2.4	34.3	1.66	150	-	350	NA
525H	20.80	2.4	2.4	34.3	1.77	150	-	400	NA
530 (50D)	20.60	2.0	2.0	32.9	1.65	100	-	400	NA
520DEX	20.00	2.0	2.0	36.0	1.57	3,100	QX	500	500
525DEX	23.20	2.4	2.4	38.0	1.86	3,200	QX	750	650
530DEX	24.85	2.4	2.4	38.0	1.96	3,300	QX	900	700



Specialized off road performance for exploring any surface

SH/MRD SERIES 420/428/520

Motocross

- Light Weight
- Plate Hole
- Reinforced
- CRH pin
- For Racing

Plate hole is equipped on 520M3.520MRD7. CRH Pin is used on 428SHOR and 520M3. 520 MRD7.



Gold

Motocross specific chain designed less friction with resistance and abrasion resistance needed for harsh racing environments.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET /	OFF-ROAD
415SH	13.00	1.5	1.5	18.6	0.56	200	-	80/NA	
420SH	17.30	2.0	2.0	23.1	0.91	200	-	NA	150
428SHDR	19.00	1.8	1.8	22.2	0.99	450	-	NA	125
520M3	17.50	2.0	2.0	36.5	1.36	450	-	NA	450
520MRD7	17.50	2.0	2.0	39.7	1.47	450	-	NA	250(2st) 500(4st)

RRS NEW SERIES 520

Enduro/Motard

- Light Weight
- Plate Hole
- NX Ring



Gold

By adopting the seal NX ring for longer chain life for off road use. Best Chain for Enduro and Super Moto Racing.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100	Type	STREET /	OFF-ROAD
520RRS	18.60	1.8	2.0	35.0	1.52	3,400	NX	750	650

Providing the joy of racing faster than anyone else on the circuit

R SERIES 415/520

Road Race

- Increased Efficiency
- Light Weight
- Plate Hole
- For Racing
- QX Ring
- NX Ring



Gold

QX Ring is used on 415RRX. NX Ring is used on 520RRX

EK road race chains are made from highly durable materials and are used across a wide range of road racing categories. (JSB1000, Suzuka 8 Hours, ST600, J-GP2, J-GP3, JP250)

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal Type	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100		STREET / OFF-ROAD	
415RR	13.70	1.5	1.5	20.5	0.69	450	-	125	85
415RRX	15.20	1.5	1.5	20.8	0.72	2,400	QX	250(4st)	NA
520RRX	19.55	2.0	2.0	37.8	1.56	3,700	NX	1000	NA

DRZ 530 & MS / SH 630

Drag Race

- CHR pin
- Reinforced
- For Racing



The thickness and size of the plates have been specially designed to withstand the unusually high loads of drag racing, making it the strongest chain in the 530 size. This is a highly reliable, proven chain made specifically for drag racing.

CHAIN	PIN	PLATE THICKNESS		TENSILE	KG	WEAR LIFE	Seal Type	MAX cc	
	LENGTH MM	INNER MM	OUTER MM	KN	/100 L	INDEX STD. AS 100		DRAG RACE	
530DR2	23.00	2.4	2.4	46.7	2.16	450	-	250HP	
530DRZ2	24.80	3.2	2.6	51.1	2.43	450	-	300HP	
630MS	25.15	3.2	3.2	52.8	3.08	200	-	500HP	
630SHB	27.70	4.0	3.2	70.2	4.33	300	-	500HP	
630SHBZ	41.60	4.0	3.2	133	7.36	350	-	750HP	



MLJ(Rivet Type)



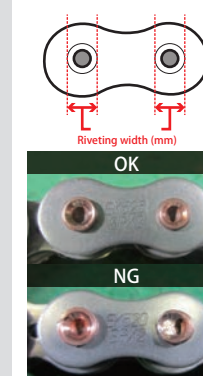
MLJ is the standard connecting link for sealed chains. Requires special riveting tool to install by press-fit the plates and mash the pin head. For more detailed information, you can find an introduction on YouTube through the QR code below.



Flare Dimensions of MLJ

Pin diameter (mm)	Product	Riveting width (mm)
φ4.50	428SROZ,428SRX2,428ZVX	φ4.7~4.8
φ5.38	520LMX,520SRO6,SROZ2,SRX2,MVXZ2,ZVX3,520RRS ThreeD LUXE L,ThreeD 520Z,525Z,520R,520VG,520RV	φ5.6~5.8
φ5.64	ThreeD 530Z,525SPR	φ5.8~5.9
φ5.95	630SRO	φ6.35

*The figures are for reference purposes.
* Replacing a chain and/or installing a connecting link are recommended to be performed by motorcycle shops, certified mechanics, or individuals with equivalent knowledge and experience in maintenance.



SKJ (Semi-Press Fit Clip Type)

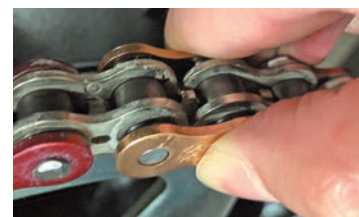


Link plate is the semi-press type and require tools such as a pair of pliers.

How to install SKJ/SPJ



① Set the connecting link pin into the chain.



② Attach the outer plate.
SKJ : semi-press fit type, won't be able to fit by hand
SPJ : loose type, can be installed without press-fitting

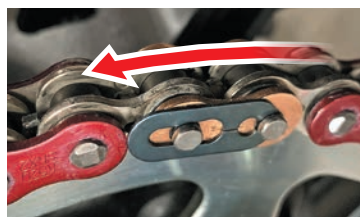


③ Use a pair of pliers to press-fit the SKJ outer plate.
* Press the outer plate gradually.

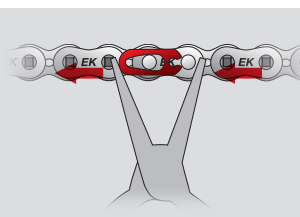
SPJ (Clip Type)



SPJ is the standard connecting link for non-sealed chains. Link plate is the loose-fit type (clearance fit) and no special tools are required for pressing the plate. * The sealed chains do not have SPJ settings. (For loose-type link plates, grease may leak between the pin and bushing.)



④ Attach the outer plate up to the groove where the clip fits, and then insert the clip.



* Attach the clip in the direction of the arrow.



⑤ Installation complete. Please verify the clip is securely seated in the groove.

EK' s screw type master links do not require any special tools for installation. This unique patented link gives a rivet-like fit, using only an 8mm wrench and pliers.



SLJ(Screw Type Connecting Link)



The sizes 520, 525, 530 are designated as options for the SRX2/MVXZ2/ZVX3 series for use as optional connectors.

Contents



Outer Plate with pins
: One piece



Outer Plate
: One piece



10 mm Nut
: Two pieces



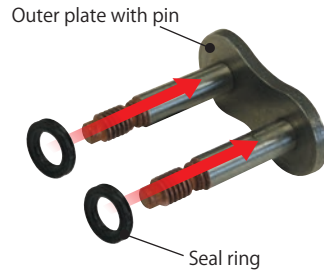
Seal ring
: Four pieces

Plastic Tie : One piece

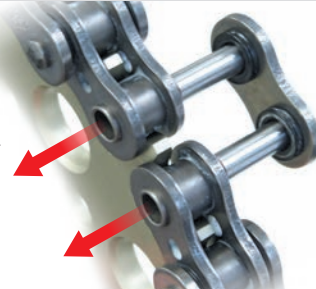


Grease
: One pack

- Spread the grease on surface of the outer plate with pins, the outer plate and four pieces of seal ring.
- Put two pieces of seal ring on the pins up to the bottom.

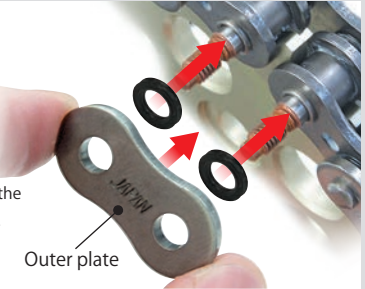


- Insert the outer plate with pins into the bushings at the connection. Check if the insertion is complete.
- Caution: Cut new chain to the proper length before connect.

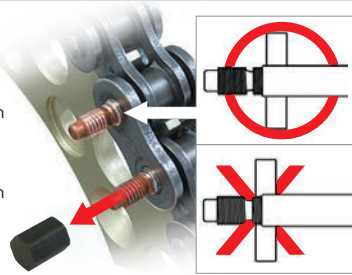


- Put two pieces of seal rings on the projecting pins.
- Fit the outer plate onto it.

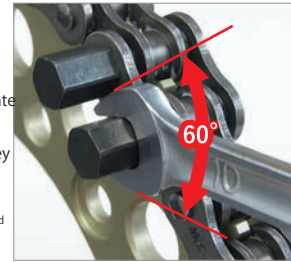
Caution: Stamp should be on the outside (exterior) of the chain.



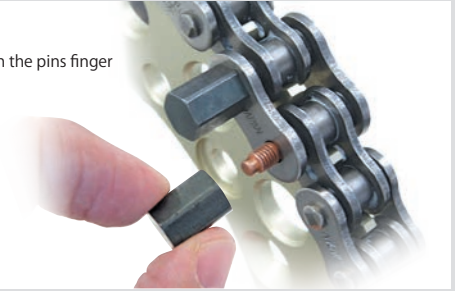
- Remove the nuts and check that the outer plate is completely pushed as shown Fig. 1. If the outer plate is NOT completely pushed as shown Fig. 2, repeat steps ⑥ and ⑦.



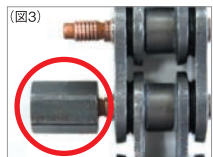
- Tighten the right and left nuts with a wrench (10mm) by rotating 60° alternately to press the outer plate into the pins. Tighten the nuts completely until they won't move anymore.
(Work with fingers as well)
Caution: Excess load may break the groove of nuts and the nuts may not be able to be removed.



- Screw the nuts on the pins finger tight only.



- Screw the nut again at the point of Fig. 3. Hold the nut with the wrench and snap off the pins.



(CAUTION)

- ※Grease is removed on the chain in this instruction to show the process clearly.
- ※The outer plate should be pressed completely. Incomplete press fitting may cause a serious accident.
- ※When the pins are not snapped off, the pins may contact with body of motorcycle. Even if the pins are snapped off, the pins might contact with body of motorcycle. Check the chain's contact with body of the motorcycle carefully.
- ※The outer plate and the outer plate with the pins are designed larger than the main parts of the chain to increase strength.
- ※These nuts are no-perforation in order to avoid excessive press fitting of the outer plate. But excessive load may cause breakage on nut's groove and the nut may not be able to be removed.

For a safe and fun motorcycle ride

⚠ Regular maintenance can prevent issues !

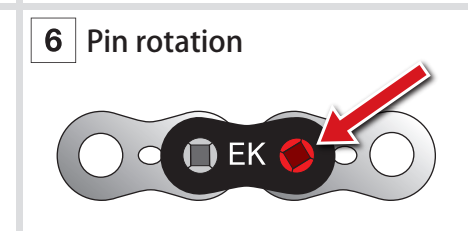
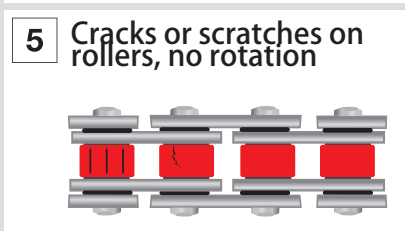
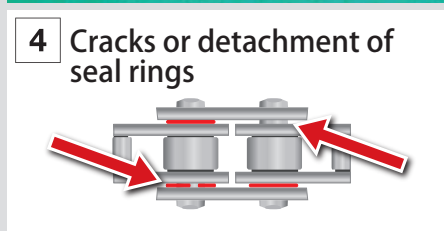
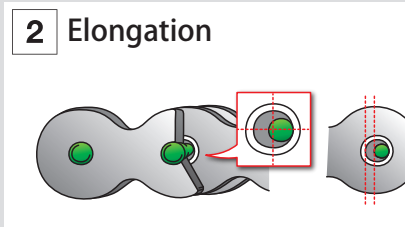
< Abnormal conditions requiring replacement >

< Guideline for replacement >

< sealed chains >
approx. 15,000 km to 30,000 km

< non-sealed chains >
approx. ~ 5,000 km

* Chain life varies based on factors such as usage environment, motorcycle type, maintenance frequency and maintenance method.



For safety usage < EK CHAIN LIMITED WARRANTY >

EK sealed chains are warranted against manufacturer's defects in material and workmanship up to 1 year or 10,000 miles, whichever occurs first. The warranty begins from the purchase date shown on the invoice/receipt.

This warranty is not applicable in any of the following cases.

- 1 .Any applications other than those recommended by EK Chain and motorcycle owner's manual
- 2 .Use in competitive events or in racing competitions
- 3 .Use on motorcycles that have been modified in any way
- 4 .Improper installment
- 5 .Maintenance neglect including but not limited to lack of or improper lubrication, sprocket misalignment and improper chain adjustment
- 6 .Normal wear

Time to replace ! "Guidelines for the chain condition"

Stains



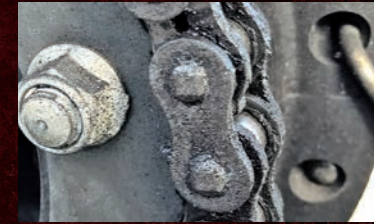
clean, minimal dirt



dirt on the inner plate



dirt on the surface



severe dirt

Insufficient Lubrication



well-lubricated and in good condition



excess lubrication

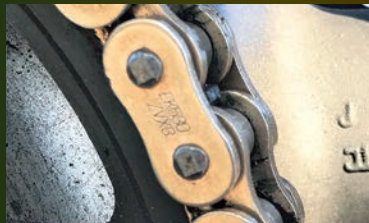


dry surface, lack of lubrication

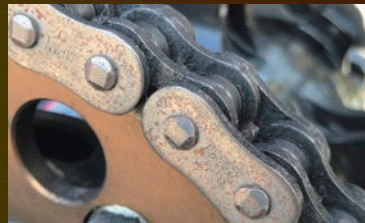


insufficient lubrication, roller wear

Rust



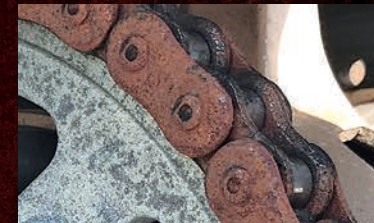
no rust, good condition



rust on pin/plate surface



seal ring's deterioration, pin/bushing wear, steel powder oxidizing



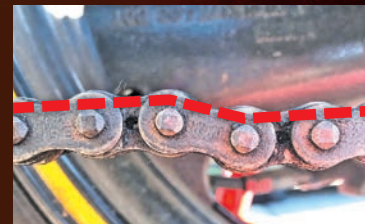
Stiffness Deterioration



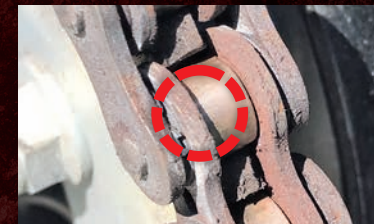
good condition



stiff, begin to appear irregularities



chain not flexure, line misalignment




seal ring failure, chain stiffness

safe

danger


APPLICATION RANGE

Brand	PRODUCT NAME	Seal Type	50cc	80cc	100cc	110cc	125cc	150cc	200cc	250cc	350cc	400cc	450cc	500cc	550cc	600cc	650cc	700cc	750cc	900cc	1000cc	1100cc	1200cc	1300cc	1400cc	
	ThreeD LUXE L Series																									
	520L	NX-Ring																								
	525L																									
	530L																									
	ThreeD Z Series																									
	520Z	QX2-Ring																								
	525Z																									
	530Z																									
	ThreeD SPR Series																									
	525SPR	NX-Ring																								
	ThreeD Racing Series																									
	520VG	NX-Ring																								
	520R	NX-Ring																								
	520MXR	Non-Sealed																								
	520RV	NX-Ring																								
LMX Series																										
520LMX	NX-Ring																									
SRO Series																										
420SRO	O-Ring																									
428SROZ																										
520SRO6																										
520SROZ2																										
525SROZ2																										
530SROZ2																										
630SRO																										
SRX Series																										
420SRX	QX-Ring																									
428SRX2																										
520SRX2																										
525SRX2																										
530SRX2																										
MVXZ Series																										
520MVXZ2	QX-Ring																									
525MVXZ2																										
530MVXZ2																										
ZVX Series																										
428ZVX	QX-Ring																									
520ZVX3	NX-Ring																									
525ZVX3																										
530ZVX3																										
SR Series Heavy Duty																										
420SR	Non-Sealed																									
428SR																										
520SR																										
525SR																										
530SR																										
Road Racing R Series																										
415RR	Non-Sealed																									
415RRX	QX-Ring																									
520RRX	NX-Ring																									
Motocross Racing SH/MRD Series																										
415SH	Non-Sealed																									
420SH																										
428SHDR																										
520M3																										
520MRD7																										
Enduro/Motard																										
520RRS	NX-Ring																									



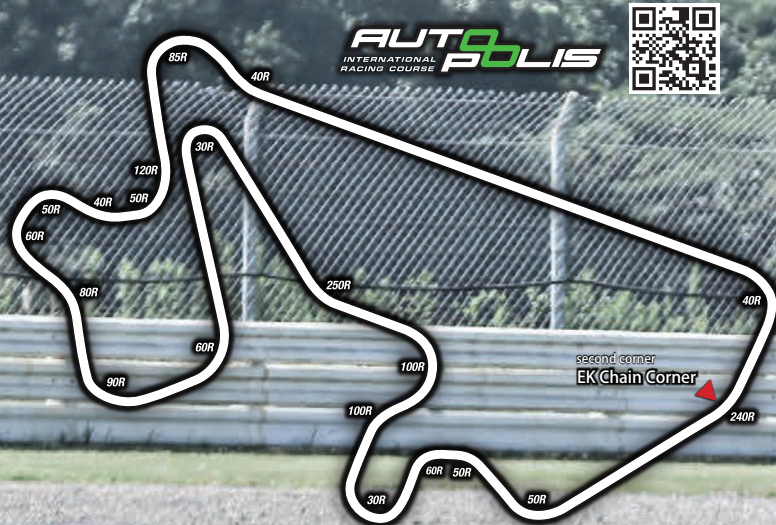
Please check page 18 for Drag Race chains.

COLOR LINE-UP LIST

Brand	PRODUCT NAME	Steel	Chrome	Gold & Gold	Black & Gold	Black & Black	Red & Silver	Blue & Silver	Green & Silver	Orange & Silver	Black & Silver	Metallic Red & Silver	Metallic Blue & Silver	Metallic Green & Silver	Metallic Orange & Silver	
	ThreeD LUXE L Series NX-ring															
	520L		●	●	●											
	525L		●	●	●											
	530L		●	●	●											
	ThreeD Z Series QX2-ring															
	520Z		●	●	●											
	525Z		●	●	●											
	530Z		●	●	●											
	ThreeD SPR Series NX-ring															
	525SPR				●	●										
ThreeD Racing Series																
520VG			●													
520R			●													
520MXR			●		●											
520RV			●		●											
LMX Series NX-ring																
520LMX				●												
SRO Series O-ring																
420SRO	●			●												
428SROZ	●			●			●	●	●	●	●					
520SRO6	●			●			●	●	●	●	●					
520SROZ2	●			●			●	●	●	●	●					
525SROZ2	●			●			●	●	●	●	●					
530SROZ2	●			●			●	●	●	●	●					
630SRO	●						●	●	●	●	●					
SRX Series QX-ring																
420SRX	●			●												
428SRX2	●			●												
520SRX2	●		●	●	●	●	●	●	●	●	●	●	●	●	●	
525SRX2	●		●	●	●	●	●	●	●	●	●	●	●	●	●	
530SRX2	●		●	●	●	●	●	●	●	●	●	●	●	●	●	
MVXZ Series QX-ring																
520MVXZ2	●		●	●	●	●	●	●	●	●	●					
525MVXZ2	●		●	●	●	●	●	●	●	●	●					
530MVXZ2	●		●	●	●	●	●	●	●	●	●					
ZVX Series NX-ring (428ZVX exclusively features QX ring seals.)																
428ZVX	●			●												
520ZVX3	●		●	●	●	●	●	●	●	●	●					
525ZVX3	●		●	●	●	●	●	●	●	●	●					
530ZVX3	●		●	●	●	●	●	●	●	●	●	●	●	●	●	
SR Series Heavy Duty non-sealed																
420SR	●		●	●	●											
428SR	●						●	●	●	●	●					
520SR	●															
525SR	●															
530SR	●															
Road Racing R Series																
415RR				●												
415RRX				●												
520RRX				●												
Drag Race																
530DR2(US only)	●															
530DRZ2	●		●													
630MS	●															
630SHB	●															
630SHBZ	●															
Motocross Racing SH/MRD Series																
415SH	●															
420SH	●			●												
428SHDR	●			●												
520M3(US only)	●			●												
520MRD7	●			●			●	●	●	●	●					
Enduro/Motard																
520RRS				●												



At the second corner of the Autopolis Circuit, a sign has been installed as "EK Chain Corner" to support the riders.



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