



UNLEASH THE POWER OF EVERPADS

Transforming Your Pavement Construction Experience



| Cold Milling Machine

| Asphalt Paver

ABOUT EVERPADS

#1 trusted manufacturer by operators 60 years of experience

OUR JOURNEY: INNOVATION, SUSTAINABILITY, AND EXCELLENCE

Founded in 1995, EVERPADS embarked on a mission to revolutionize road construction. We understand our customers' challenges in completing their projects on time and on budget. It's what led our founder Leo Chiang, in 1995, to use his advanced knowledge of high-grade solid rubber tires to invent the first bolt-on rubber track pad. This invention was more than just a product; it was a pivotal solution, offering equipment owners the reliable and cost-effective answers they urgently needed.



GLOBAL EXCELLENCE

Delivering Uniquely Optimized Solutions In Over 80 Countries

For over 90 years, EVERPADS has provided uniquely optimized solutions to customers in 80+ countries. Founded by Leo Chiang, we empathize with equipment owners' challenges and offer reliable, high-quality, and cost-effective solutions. With unrivaled expertise in rubber and road machinery spare parts, EVERPADS is the go-to global destination for spare parts, recognized by over 100,000 operators worldwide.



OUR MISSION

Timely completion. Exceptional value. Climate-positive impact.

Dedicated to ensuring timely project completion, we offer exceptional value, revolutionary design, and a positive global impact through our reliable solutions and spare parts. With complete in-house operations, we maintain credibility, oversight, and the highest standards of quality control and assurance. Our meticulous processes optimize efficiency and quality, eliminating bottlenecks and reducing downtime to deliver state-of-the-art, cost-effective solutions to our customers.

MILESTONES / TESTIMONIALS



1995

- Brand founded.
- Established the head innovation department in California, USA.
- Specialized in rubber products for heavy-duty machinery.
- Pioneered research and development efforts.
- Granted a patent for Bolt-on track pads.



2000-2009:

- Initiated a solution partnership with Wirtgen.
- Developed new patent designs.
- Unveiled built-in patent design.
- Introduced the quick-change blade adapter system (patent design).
- Presented the patent design for the track chain and chassis conveyor roller system.



2010-2017:

- Initiated R&D for E-Series Milling and Undercarriage System Parts.
- Decided to end the partnership with Wirtgen, focusing on our own products.
- Gained trust from over 100,000 operators globally.
- Expanded services to 80+ countries.
- Established over 30 trusted dealerships.
- Unveiled the first edition of E-Generation Undercarriage System Parts.



2018-2023:

- Unveiled the second edition of Gen-E Milling Teeth as part of the E-Series Milling System Parts.
- Established a new industry benchmark; the second version of Gen-E Milling Teeth delivers up to 70% longer service life compared to upper-mid-range alternatives.



"Everpads milling teeth T6W, and T7WS are four times more efficient than W-Brand. Idlers and roller designs are reliable. They never popped out while running. OEMs might leak, or the chain might pop out. Everpads' products outperform the OEMs significantly."

Scott Nickel
HC Howell & Sons Trucking Inc.



"Now we save 33% of repair costs and haven't received any customer complaints about the service. Plus we have increased our profit margin by 27%, after using Everpads products instead of OEMs"

Mr. Chang, Chief Technology Officer
Wan Qian Machinery LTD



"Our customers have been satisfied with Everpads products. We have not gotten any negative feedback for years."

Daryl Pfaff, Mechanical Design Engineer
Good Earth Tools

GEN-E MILLING SYSTEM FOR COLD MILLING MACHINE

New Industry Benchmark for Milling Spare Parts
for Cold Milling machines

GEN-E MILLING TEETH: Revolutionize Your Milling Experience

Unlock the full potential of your cold milling machine with GEN-E Milling Teeth – where innovation meets efficiency. Our patent-structured design is engineered to optimize rotation efficiency, significantly extending the lifespan and enhancing cutting performance.

COST EFFICIENCY REDEFINED

1.7x More Cost-Efficient

Superior performance at a fraction of the cost compared to upper-mid-range alternatives.

2% Lower Partial Wear Rate

Experience a substantial reduction in wear and tear, ensuring longer-lasting efficiency.

TESTIMONIAL



“T6W, are as good as the W-brand milling teeth. We are ready to buy the entire undercarriage for the W120.”

Fred Massaro, General Superintendent
LAYDON INDUSTRIES



“Milling teeth T6W. THEY ARE WORKING WELL; They Don’ t have TO USE AS MUCH AS THEY NORMALLY HAVE Compared to OEMs.”

BRITTNEY KEYS, Manager
Platinum Paving and Co

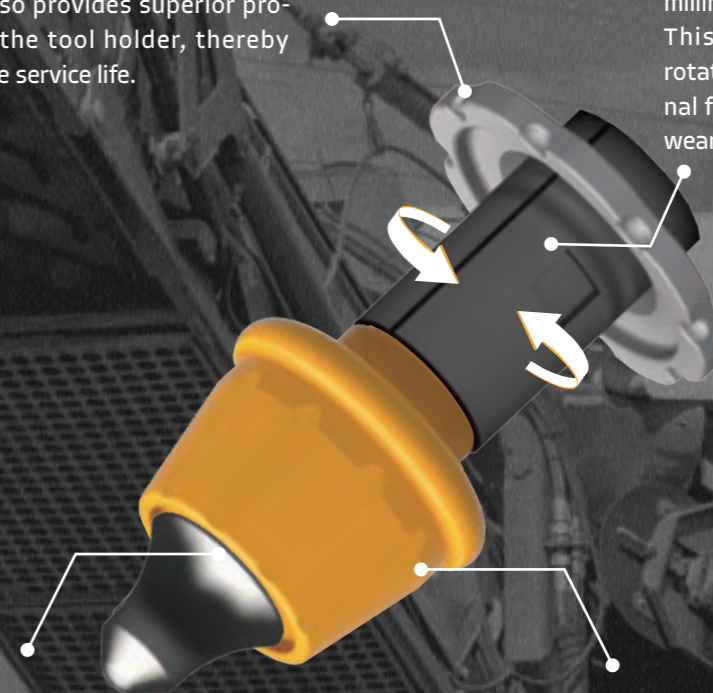
HOW GEN-E MILLING TEETH PROVIDE SUPERIOR PERFORMANCE

WEAR PLATE

Our wear plate features a wave-shaped design with exceptional elasticity. At 4mm thick and 48mm in diameter, it not only centralizes the body more effectively but also provides superior protection for the tool holder, thereby extending the service life.

CLAMPING SLEEVE

Composed of a special material with advanced heat treatment, the clamping sleeve ensures precise and long-lasting tension of the milling teeth within the tool holder. This design allows for smooth rotation, effectively reduces internal friction, and enhances inertial wear resistance.



GEN-E CARBIDE TIP

Crafted in a high-pressure atmosphere using the most advanced sintering furnace, our carbide tips are sourced from leading global providers. With a hardness of up to 95 HRC, these tips are designed to endure the rigorous forces of milling operations.

E-CODE STEEL BODY

Made from a special high wear-resistant alloy steel, our steel body boasts a proprietary wave shape. This unique design enhances rotational efficiency, offers better protection to the tool holder, and prolongs the lifespan of your milling teeth.

GEN-E MILLING SYSTEM FOR COLD MILLING MACHINE

E-TYPE MILLING DRUM: Power Up Your Milling For The Next Half-Decade

Elevate your milling operations with EVERPADS' E-Type Milling Drum – a masterpiece of engineering designed to deliver unmatched precision and performance. Drawing on over two decades of expertise and extensive field testing, we present a milling solution that promises satisfaction not just as a goal, but as a guarantee. Expect unparalleled line patterns and surface evenness that redefine milling excellence.



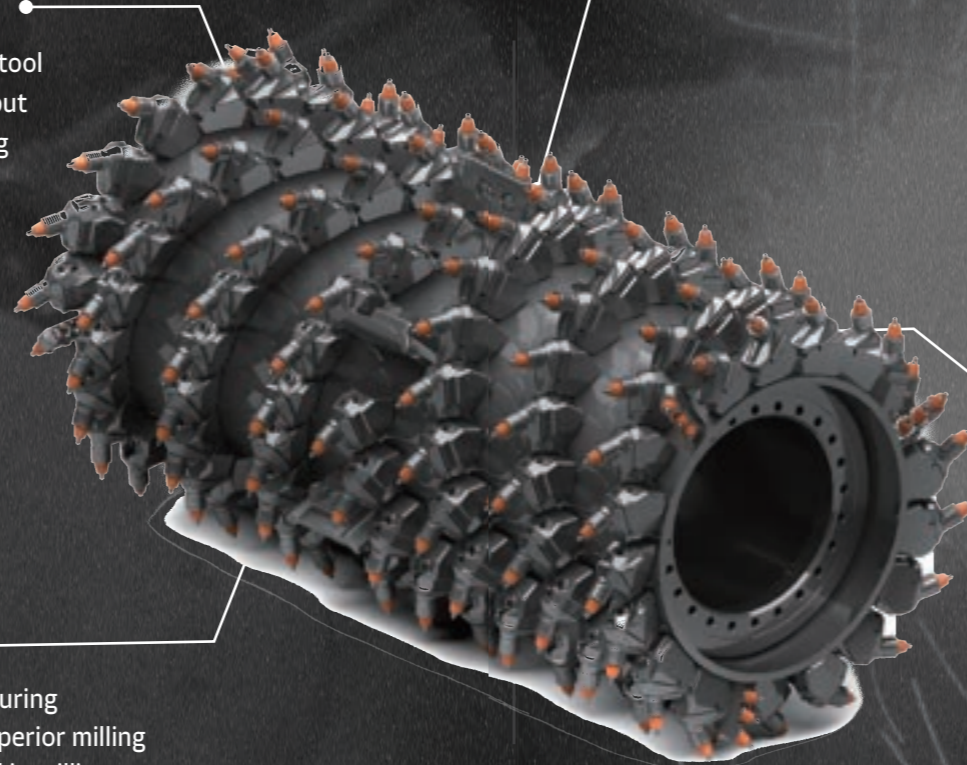
PATENTED GROOVE DESIGN IN TOOL BASE:

This innovative feature offers the ultimate protection for the tool holder system. The design not only minimizes wear and tear but also extends the lifespan of your milling drum while enhancing load capacity for more rigorous milling tasks.

AUTOMATIC 3D ALIGNMENT TECHNOLOGY:

At EVERPADS, we employ an automated robotic manufacturing process, ensuring consistently precise line spacing and superior milling results. This cutting-edge technology sets a new standard in milling precision.

#Specialize in Wirtgen and CAT
#Customization services available



ADVANCED TOOL SYSTEM ALIGNMENT:

Engineered with precision, our advanced alignment ensures the most accurate line spacing and surface texture. Every operation is flawlessly executed, making each pass more efficient and effective.



OPTIMIZED TOOL BASE ALIGNMENT & ANGLE:

Our design is strategically crafted to maximize waste material collection and ejection, boosting efficiency and significantly cutting down on operational downtime.



“After milling over 1300 operational hours (and still going strong), we're gearing up for the purchase of our second 2-meter drum. The milling performance holds its own against the original, and the cutter holders have been rock-solid, with just a minor torque adjustment needed for one or two picks. Maintenance is a breeze, even better than the original, and the best part? It comes at a more budget-friendly cost.”

Mr. Bai, General Manager
Jinhua Road Construction Co., Ltd



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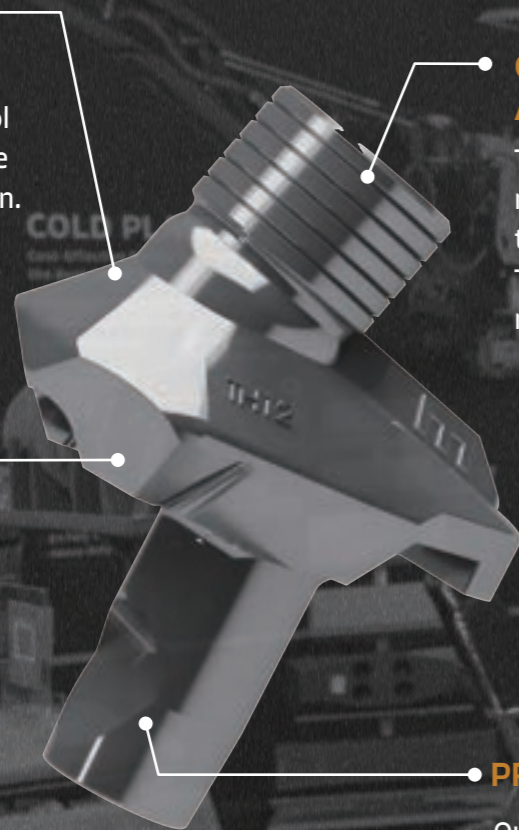
GEN-E MILLING SYSTEM FOR COLD MILLING MACHINE

TH12 QUICK-CHANGE TOOL HOLDER

One of the challenges operators face is that the tool holder (upper part), installed on the tool base, requires maintenance every 500 hours, so the tool holder condition prevents wear and tear to the tool base. Our tool holder offers these solutions:

GREATER WEAR VOLUME FOR LONGER SERVICE LIFE

Increased wear volume of the tool holder contact area protects the tool base from waste particles during the milling operation for a longer lifespan.



OPTIMIZED CENTER BEVEL ANGLE

The TH12's center bevel angle is meticulously calibrated to maximize the rotation efficiency of milling teeth. This means more consistent, efficient milling with every use.

OPTIMIZED GEOMETRIC DESIGN

Built to withstand the toughest conditions, our geometric design effectively absorbs higher cutting forces. This translates into smoother operation and reduced wear on your equipment.

PROPRIETARY SHANK DESIGN:

Our innovative proprietary shank design fully centers with the tool base, assuring maximum centralized attachment for the tool base itself to prevent tool holder loosening. Therefore, it is not solely dependent on the tool holder bolt, never loosening and increasing the milling drum's service life.



GEN-E PROTECTOR SKID

The Gen-E Protector Skid enhances the front head's durability, offering superior impact and wear resistance against uneven road surfaces. This enhancement ensures cost savings and a prolonged service life for our clients, delivering a reliable and economical solution.



GEN-E SCRAPER BLADE

The Gen-E Scraper Blade secures a tight enclosure within the milling drum's chamber, efficiently facilitating the removal of milled road material and achieving a smooth finish on the milled surface with its carbide-tipped scrapers.

Up to **1500** hours **30%** thicker
3X layers of carbon wear-resistant

PRODUCT FEATURES

- Maximum Productivity: Gen-E Protector Skid offers 30% more wear volume, prolonging operational intervals and saving you time and money.
- Ideal for All Milling Tasks: Featuring three layers of high-wear-resistant carbon that stands up to the most demanding conditions.
- Impact Resilience: Absorbing excessive force to ensure milling house safety and longevity.

Up to **800** working hours

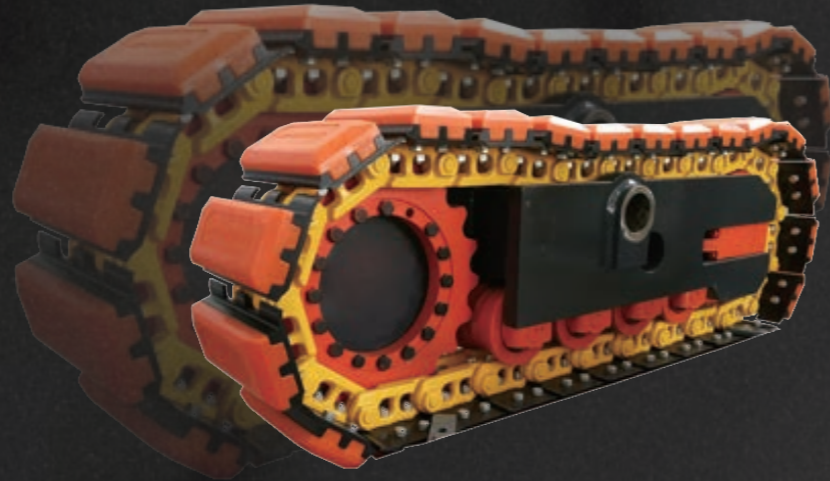
PRODUCT FEATURES

- Premium German Carbide: Featuring premium-grade carbide sourced from Germany, our Scraper Blades offer unmatched durability for peak performance.
- Superior Wear Resistance: Engineered with a specialized compound to significantly outperform standard options in wear resistance, reducing maintenance expenses.
- Uniform Contact Design: Designed for high, even contact layout, ensuring consistent wear and extended lifespan.

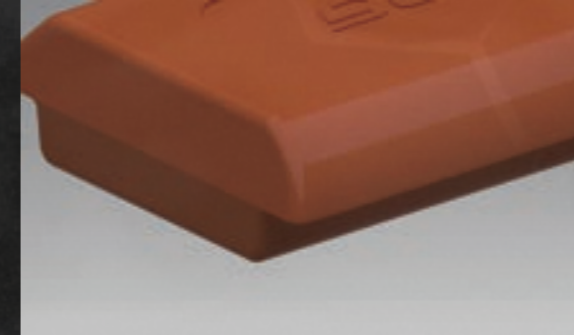
E-GENERATION UNDERCARRIAGE SYSTEM

EV POLYURETHANE TRACK PADS: Redefine Your Track Pad Benchmark

The EVERPADS polyurethane (poly) track pads contain the highest grade of polyurethane. This combination of deep knowledge and quality materials has given our customers rest assured that their construction projects will benefit from enhanced performance and cost-savings.



PRODUCT FEATURES:

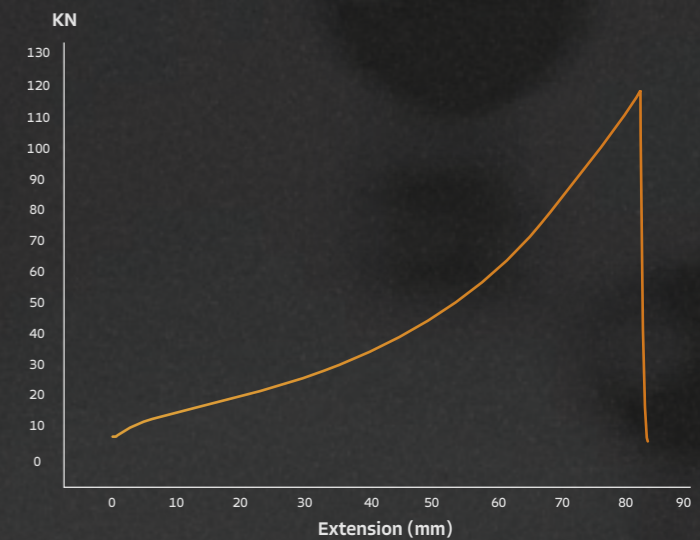


PATENTED CHAMFER DESIGN FOR ENHANCED MOBILITY:

Experience advanced quality and steering agility with our meticulously designed chamfer edge. This feature allows cold milling machines to navigate rugged surfaces with ease, reducing wear and tear and enabling them to handle intense construction demands.

PROPRIETARY EV POLY COMPOUND:

The E30 poly formula is specifically designed to enhance durability under heavy operations and support maximum weight, significantly extending service life.



INCREASED TEAR RESISTANCE:

EVERPADS was first to design and engineer poly track pads to create a high tear and abrasion-resistant formula. This special compound increases tear resistance capability by up to 130 kNm to minimize the chipping on the poly track pads when moving on milled side edges.

SUPERIOR STRUCTURAL DESIGN FOR HEAVY- DUTY SUPPORT:

Experience advanced quality and steering agility with our meticulously designed chamfer edge. This feature allows cold milling machines to navigate rugged surfaces with ease, reducing wear and tear and enabling them to handle intense construction demands.



“Everpads' Poly Pads showcased exceptional endurance, surpassing 1,260 working hours with no signs of wear. This remarkable resilience minimizes downtime and maintenance costs, the most impressive part is the pads never unexpectedly fail. Truly impressed with the product's performance !”

Mr.Su, Operation Manager
Da-Lian Asphalt Ltd Co.

BENCHMARK REDEFINED

3000 working hours

Up to 3,000 actual working hours, while the top 30% of products in the market last only up to 1,100 hours.

2000 hours warranty

Experience a substantial reduction in wear and tear, ensuring longer-lasting efficiency.

Certified Performance

Our commitment to transparency and excellence is backed by SGS third-party certifications, ensuring that you receive a product that meets the highest standards.

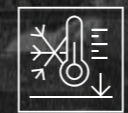
E-GENERATION UNDERCARRIAGE SYSTEM

E15 RUBBER TRACK PAD FOR ASPHALT PAVER: Industry-Leading Service Life

Asphalt pavers often operate in environments of extreme heat and encounter viscous particles, which makes achieving smooth and consistent applications challenging. Our proprietary Formula E and E15 compound technology is designed to overcome these challenges and deliver a market-leading service life. It supports our pavement contractors by reducing high costs and maintenance time, enabling them to maximize their investment.



E15 Compound Specialized for Asphalt Paver



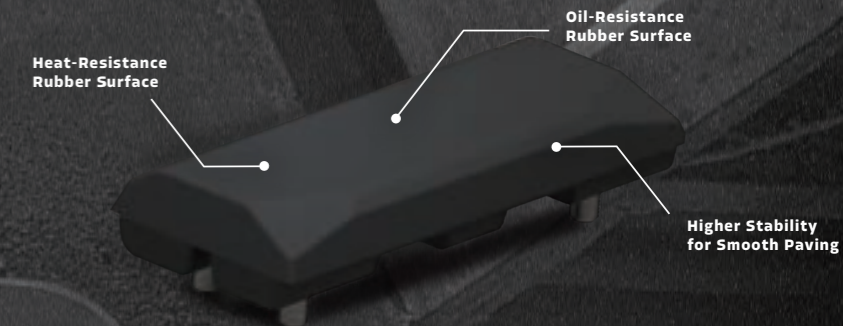
Heat-Resistant Rubber Surface: Specifically designed to perform under high temperatures, ensuring reliability during hot mix asphalt applications.



Oil-Resistant Rubber Surface: Our track pads resist oil and other chemicals, maintaining integrity in challenging work environments.



Higher Stability for Smooth Paving: Experience enhanced stability for a flawless paving finish, crucial for high-quality road construction.



INDUSTRY-LEADING PERFORMANCE:

3300 working hours

up to 3,300 actual working hours, surpassing the top 30% of products in the average market that last only up to 1,500 hours.

2200 working hours warranty

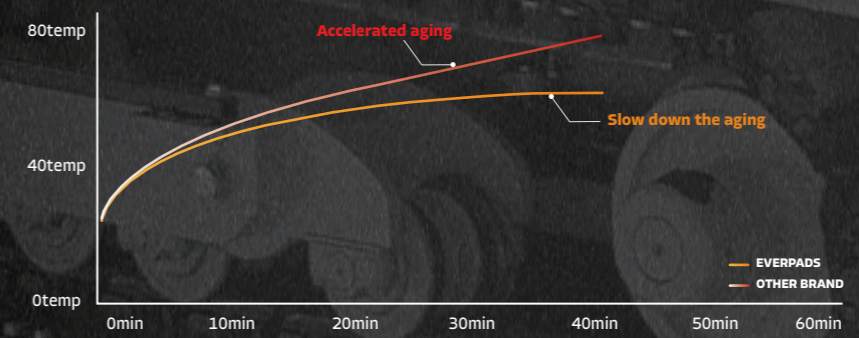
Enjoy over one and a half years of guaranteed performance, reducing the need for frequent and unexpected replacements.

Certified Performance

Our commitment to transparency and excellence is reinforced by SGS third-party certifications, guaranteeing that you receive a product meeting the highest standards.

FORMULA E LOW-HEAT GENERATION TECHNOLOGY

Formula E technology extends the service life of our track pads up to 2x or more over other brands on the market, saving owners/operators money with added longevity. Each unique compounding produces a quality composition designed to meet the specific challenges of various types of heavy equipment.



INNOVATION RUBBER COMPOUNDS

With more than 60 years of rubber experience, originating from agricultural equipment to the heavy machine industry, we have extensive knowledge and understanding of what rubber compounds best suit the applications you need.

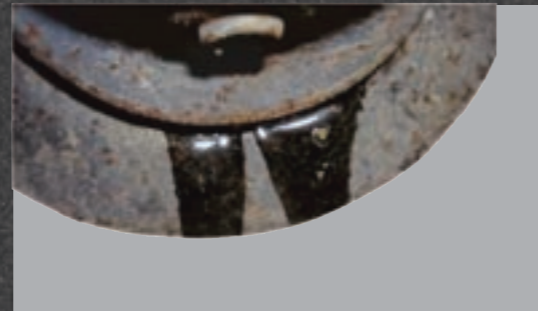
HIGHEST QUALITY GRADE OF MATERIALS

We selectively choose our rubber raw material suppliers with criteria to ensure our final products maintain longevity, quality, and stability. Only new, quality material provides the durability that heavy machinery requires. Therefore, our process at this stage is one of the most crucial to the lifecycle of our manufacturing process.

E-GENERATION UNDERCARRIAGE SYSTEM

E-GENERATION TRACK ROLLER: Revolutionizing Reliability

Say goodbye to the frequent and frustrating issue of **oil leakage in track rollers**. The E-Generation Track Roller from EVERPADS, with its patented design, virtually eliminates oil leakage, ensuring your machinery moves forward without interruption. Experience the peace of mind that comes with 99% less oil leakage and steady support in your construction endeavors.



Oil Leakage: Primary Cause of Premature OEM Track Roller Failure

ADVANCED PATENT HEAVY-DUTY SEALED SYSTEM:

- Oil Leakage Prevention:** Our redesigned track roller structure significantly prevents oil leakage, maintaining 99% effectiveness.
- Robust Safeguard Mechanism:** Designed to sustain functionality during unforeseen challenges, such as encountering hard objects or tilting during construction processes.
- Gen-E Sealed System:** Expertly contains lubrication within the roller, facilitating continuous and smooth movement.



Everpads' patent **HEAVY-DUTY SEALED SYSTEM** eliminates the Oil Leakage issue.

TAPERED BEARING SYSTEM FOR UNMATCHED ENDURANCE:

- Maximum Durability:** Our state-of-the-art system effectively reduces friction and wear, enhancing the operational lifespan of the roller.
- Reliable Performance:** Built to withstand harsh work environments, it ensures stability and durability where it counts.
- Superior Lubrication with Low Heat Coefficient:** Our high-quality roller oil not only provides essential internal lubrication but also maintains an optimal internal temperature, ensuring efficiency.



"We have been very pleased with the rollers, idlers and sprockets for the undercarriage. Great quality product and great customer service."

Joe Owens, General Manager
TC Recycle

E-GENERATION UNDERCARRIAGE SYSTEM

X-TYPE TRACK CHAIN: Reinventing Durability For Heavy Machinery

Introducing the revolutionary X-Type Track Chain, engineered to meet the demanding needs of heavy-weight machinery like cold planers. Our new generation track chain is meticulously designed to enhance structural strength, ensuring your operations remain smooth and safe throughout its lifespan.

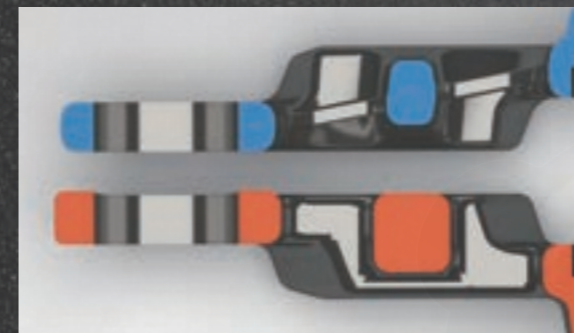
TAPERED BEARING SYSTEM FOR UNMATCHED ENDURANCE:

- Elimination of the Weakest Link:** The pin sleeve hole, a historically weak point in track chains, is now reengineered for unparalleled durability. Our design boasts a 38% increase in tensile strength, withstanding up to 800 kN at 200 mm displacement.
- 40% Thicker Body:** The X-Type track link features an increased body geometry and contact surface thickness, offering superior strength and longevity.



Everpads' X-type chain: 40% Thicker, distinguished by Red Color

Everpads' Patent Pin Sleeve Hole Design



ADVANCED MANUFACTURING PROCESS FOR UNMATCHED QUALITY:

- Enhanced Heat Treatment:** Our ABP medium frequency heating treatment significantly improves hardness and wear resistance, extending the chain's service life.
- Precision Automatic Tightening Process:** Utilizing an advanced automation centering process, we ensure precise dimensions for each track chain, resulting in unmatched accuracy and stability.

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