

CRUSHER PARTS & WEAR SOLUTIONS

AN MPP AFTERMARKET OFFERING



MPP
AFTERMARKET

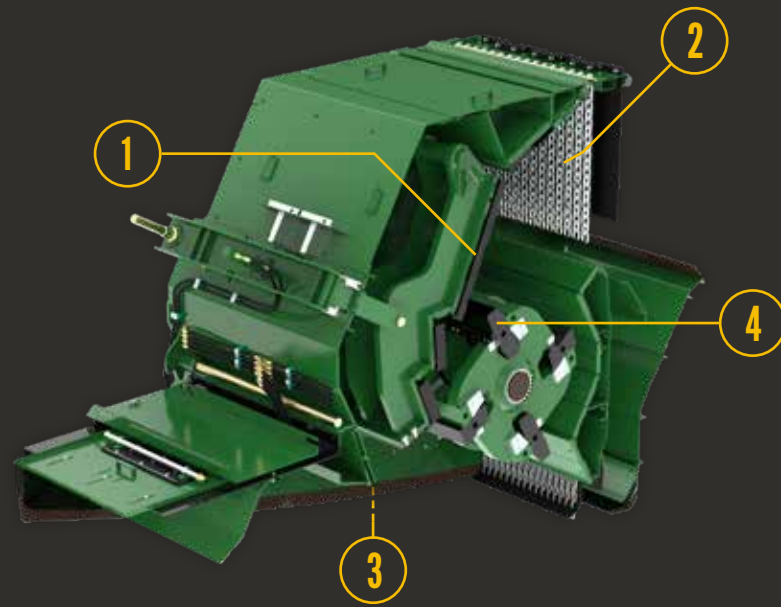
McCloskey[®]
INTERNATIONAL

IMPACT CRUSHERS

WEAR PARTS

VERSATILE, COST-EFFICIENT CRUSHING WITH OEM WEAR PARTS

Our impact crushers excel in a range of applications, from processing natural stone to recycling construction materials and mining operations. By focusing on robust service life and reduced operational expenses, you can stay ahead of the competition.



1 IMPACT PLATES

Thick-walled impact plates made from wear-resistant steel protect critical components against premature wear, helping you control maintenance costs and maintain steady production.

3 WEAR LINERS

Essential for shielding internal areas from severe abrasion. Authentic OEM liners minimize downtime thanks to straightforward, accurate installation.

2 CURTAIN LINERS

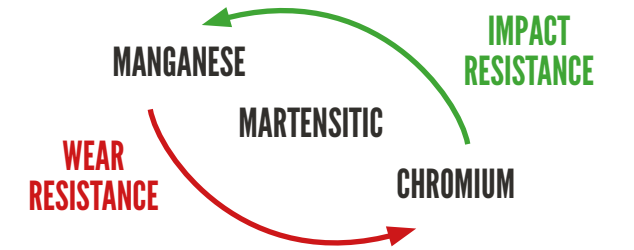
Durable liners that safeguard the crusher frame from abrasive materials. Routine checks help extend the overall machine lifespan.

4 BLOW BARS

Crafted from high-strength alloys to ensure consistent, extended performance. Our OEM blow bars deliver optimal fit and reliable impact resistance.

CHOOSING THE RIGHT BLOW BARS

Maximizing crushing efficiency while minimizing wear costs starts with selecting the right blow bars. Genuine McCloskey blow bars prioritize more than just accurate dimensions, the specific alloy composition and thorough casting processes guarantee a dependable, long-lasting crushing tool.



MATERIAL	APPLICATION	FEED SIZE	TRAMP IRON	LIFE COMPARISON	COLOUR CODE
Manganese	Primary	Large	Yes	1x	●
Martensitic Steel	Secondary/Concrete	Medium	Some	1.2 - 1.5x	●
Martensitic Ceramic	Secondary/Concrete	Medium	Some	2.4 - 6x	●
Chrome	Secondary/Asphalt	Well prepared small	No	2 - 4x	●
Chrome Ceramic	Secondary/Asphalt	Well prepared small	No	4 - 16x	●

DRIVE BETTER PROFITABILITY WITH IMPROVED COST EFFICIENCY

Our impact crusher wear parts are built for durability and reliability across aggregate applications. Each part is precisely weighed and balanced before leaving our facility to ensure optimal performance and maximum uptime.



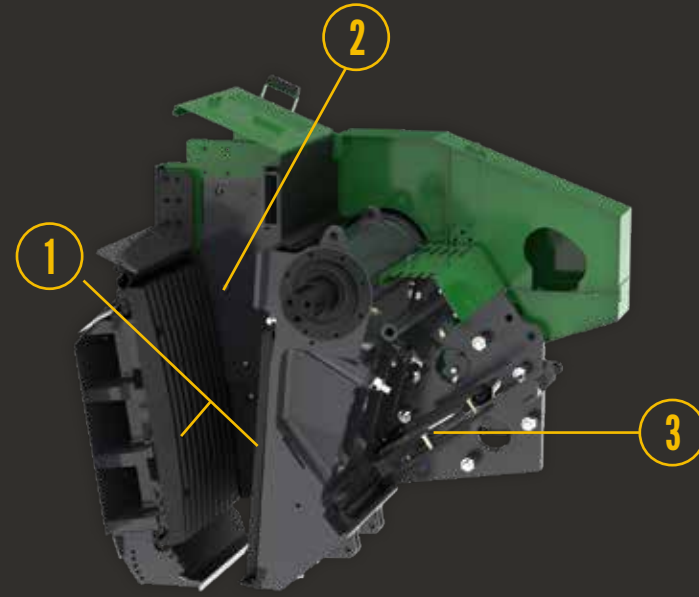
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JAW CRUSHERS

WEAR PARTS

QUALITY PARTS, LASTING PERFORMANCE

Our jaw plates and cheek plates are precision-crafted in our own foundries, undergoing strict, continuous quality control. By overseeing every stage, from raw materials to final finishing, we ensure reliable, long-lasting performance that keeps your machines operating at peak efficiency.



1 JAW PLATES (FIXED & SWING)

Safeguard the crushing chamber walls against wear. Properly fitted cheek plates reduce material build-up and unplanned downtime.

3 TOGGLE PLATE

Maintains essential tension within the crushing chamber. Routine checks prevent potential harm to the crusher. Properly maintained bearings and toggle plates are fundamental for stable, efficient crushing. OEM bearings reduce friction and heat, while the correct toggle plate optimizes tension in the crushing chamber, together ensuring consistent uptime and protecting key components.

2 CHEEK PLATES

High-manganese steel plates offer secure material gripping and enhance throughput. Engineered for precise alignment and maximum longevity.

CRUSHER JAW DIES: TAILORED TO YOUR APPLICATION

Engineered for durability and performance, our wear parts excel for any rock type, whether surface or underground. Available in Squaretooth, Corrugated, and Heavy Duty profiles, they ensure the perfect fit to maximize efficiency and wear life.



SQUARETOOTH

- Ideal for abrasive or blasted rock.
- Flat tooth profile maximizes lifespan (increased surface area for crushing).
- Contains more wearable Mn-steel compared to 50mm corrugated jaws.
- Higher stress and power demands.
- Less space for fines to pass through (important to remove fines from feed).
- Can lead to an increase in slabby product.



CORRUGATED

- Versatile for gravel and blasted rock.
- Tooth spacing aids in fines removal.
- Balanced power requirements and crushing stresses.
- Produces less slabby product.



HEAVY DUTY

- Blends the best qualities of squaretooth and corrugated designs.
- Enhanced material flow due to increased surface area for fines removal.
- Improved wear life from better fines removal and taller tooth profile.
- Produces less slabby material.
- Delivers higher overall production.
- Typically offers 70% more lifespan than squaretooth or 50mm corrugated jaws.



“QUALITY PARTS KEEP MACHINES RUNNING AT PEAK EFFICIENCY”



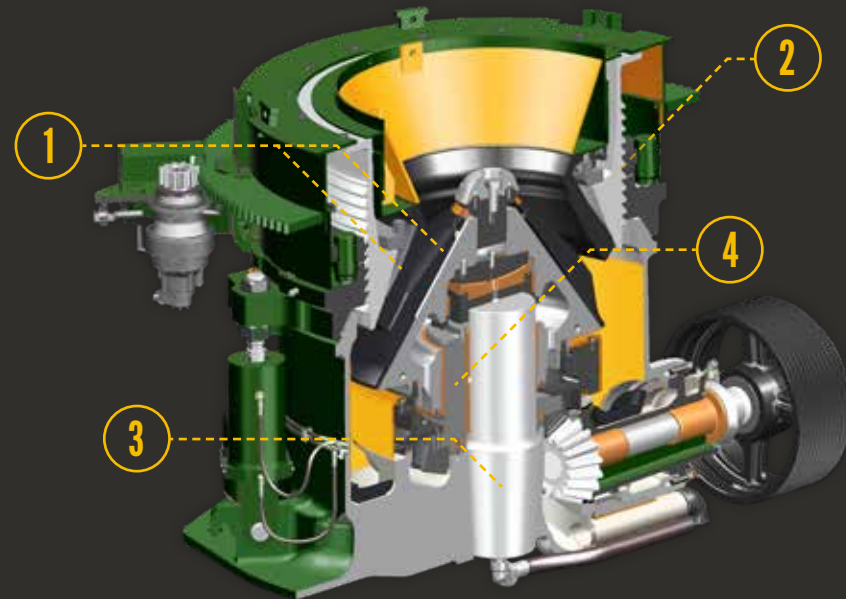
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CONE CRUSHERS

WEAR AND SPARE PARTS

THE RIGHT PARTS FOR ANY APPLICATION

Our cone crusher wear parts are expertly engineered for durability and performance. Built for optimal material flow, consistent gradation, and extended wear life, they help maximize uptime and efficiency in every operation.



1 MANTLE + BOWL LINER

Precisely engineered for perfect fit and uniform wear. OEM liners keep gradation consistent and reduce recirculation load.

2 BOWL ASSEMBLY

Combines an adjustment ring and locking mechanism to secure liners. Correct torque and alignment protect the crusher from structural damage.

3 MAIN SHAFT

Made from high-grade steel to endure immense crushing forces. Routine inspections mitigate stress or potential cracking.

4 ECCENTRIC ASSEMBLY

Regulates speed and stroke. Scheduled upkeep ensures smooth functionality and lower power usage.



ENHANCE PERFORMANCE & LONGER LIFE

The correct wear profile optimizes crusher performance and extends liner life, reducing downtime, replacements, and overall operating costs – while also minimizing environmental impact.

Each C-crusher offers three to four cavity options, designed for different feed sizes, settings, and applications. Selecting the right cavity ensures maximum efficiency and throughput.

CSS & FEED OPENING

* Minimum setting (CSS - Closed Side Setting) is the minimum distance between mantle and bowl liner for required product.
** Feed opening is measured at the minimum setting and maximum feed size can vary from 80% to 100% of feed opening.

MACHINE	CAVITY		MINIMUM SETTING*	FEED OPENING**
C2	Fine	F	14 mm (0.55 in)	95 mm (3.74 in)
	Medium	M	17 mm (0.67 in)	125 mm (4.92 in)
	Coarse	C	19 mm (0.75 in)	185 mm (7.28 in)
C3	Fine	F	13 mm (0.51 in)	107 mm (4.21 in)
	Medium	M	16 mm (0.63 in)	150 mm (5.91 in)
	Coarse	C	20 mm (0.79 in)	211 mm (8.31 in)
C4	Medium	M	20 mm (0.79 in)	198 mm (7.80 in)
	Coarse	C	25 mm (0.98 in)	252 mm (9.92 in)
	Extra Coarse	EC	30 mm (1.18 in)	299 mm (11.77 in)

CAVITY TYPES:

FINE (F)

MEDIUM (M)

COARSE (C)

EXTRA COARSE (EC)



“ FEWER REPLACEMENTS MEAN MORE UPTIME AND LOWER COSTS ”



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GENUINE PARTS. GENUINE ADVANTAGE.



We offer wear parts for all McCloskey crushers, along with select solutions for third-party brands. Our lifting tools simplify maintenance and enhance crew safety.

GENUINE OEM PARTS: THE KEY TO SUSTAINED PERFORMANCE



PERFECT FIT &
FUNCTION



OPTIMIZED
CRUSHER ECONOMY



WARRANTY
COMPLIANCE &
EXTENDED COVERAGE



SAFER MAINTENANCE
& LONGER LIFESPAN



TECHNICAL SUPPORT &
GLOBAL NETWORK

“WHEN EVERY MINUTE OF PRODUCTION MATTERS,
TRUSTING OEM PARTS IS AN INVESTMENT THAT PAYS
OFF IN PERFORMANCE, UPTIME, AND TOTAL PEACE OF MIND.”

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