

Buckets

Product Overview



JOYGLOBAL
Service Leader



Delivering world-class mine performance

At the core of our commitment to customers is providing world-class solutions through our unique direct service network. This allows us to **collaborate with customers**, developing innovative parts, products, consumables and systems that lower their total cost of ownership while safely maximizing production.

JOY Operational Excellence
Taking us to the next level

Our commitment to quality and reliability is supported by our focus on Operational Excellence. We use Joy OpEx principles to eliminate waste, simplify the process, automate and remove people from harm's way.

Buckets

At Joy Global, we know that our customers require a quality product that will stand up to the most abrasive conditions while still being economic and requiring low maintenance. We strive to ensure that our equipment performs at the highest standards and also offer custom features to ensure that all Joy buckets exceed your expectations. You can depend on Joy Global for high performance buckets for all LHD loaders, whether new or rebuilt to your high performance specifications.

Standard buckets

Joy Global's engineers design every bucket to handle the tough conditions our customers face. Standard buckets can be quickly deployed on the mine site and, with our serial number tracking system, every client's performance reports are monitored to ensure that our buckets live up to their reputation. Joy standard buckets are ideal for all applications.

Heavy duty buckets

Our heavy duty buckets feature added wear straps and shoes, which increase structural integrity and the resulting longer life offers a great price-to-performance ratio. Once again, Joy Global's serial number tracking system ensures that performance is never a problem for you.

Rebuildable buckets

With a need for versatility as well as strength, Joy buckets can be rebuilt onsite. Through our use of abrasive-resistant materials for high wear areas, Joy Global has successfully reduced repair times and improved the structural strength of our buckets. This has resulted in significantly lower repair and operating costs

1. **Boom clevis cast wear shoe**
For protecting boom clevis side plate and shell.
2. **Boom clevis wear shoe**
For protecting the boom clevis bracket. Can also be used on outside bucket shell radius
3. **Horizontal wear straps**
For protecting the bucket shell.
4. **Clevis wear straps**
For protecting boom anchors and shell



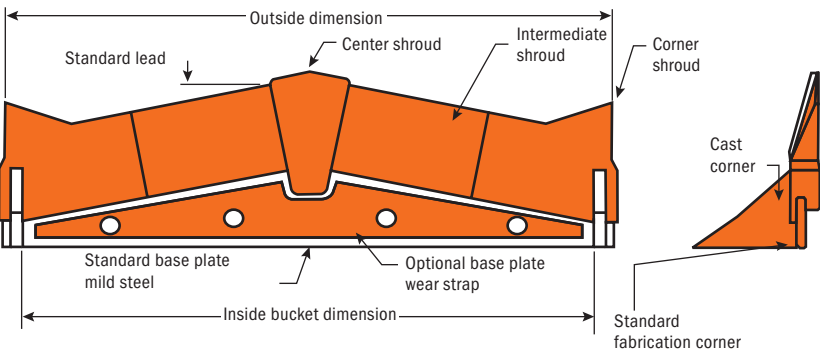
Variable lead lip system

The design of the Joy variable lead lip system is unique, field replaceable and can be customized to your specifications.

The mixing and matching of standardized components allows Joy Global to assemble lip types based on your actual requirements for blasted rock or muck. Lips are ideal for any size loaders from 122 cm (48 in) to 368 cm (145 in) widths.

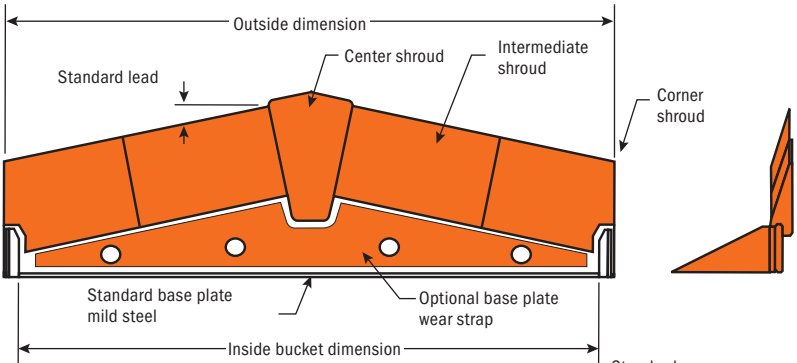
EZ-fill cast lip system

The Joy EZ-fill series provides a long wear life for back-blading and abrasive materials as well as optional base plate wear straps are offered to increase lip life. With lower operating costs and extra corner shrouds, our EZ-fill series is ideal for stope mucking and the clearing of development headings.



Spade cast lip system

Our spade cast lip system offers an equally long wear life. With a lower profile corner shroud, and depending on lip size and material abrasiveness, the spade design may be ideal for clearing developing headings. Back-blading can be performed with less penetration than the EZ-fill lip. The spade cast lip is proven to penetrate through muck piles and is the choice of many mining operations.



The spade cast lip is proven to quickly penetrate through muck piles and is the choice of many mining operations.

Bucket program

Joy Global has gone and will continue to go to great lengths to accommodate the needs of our customers. We know that production should never have to wait for replacement parts to be manufactured, so we have has developed a program for all OEM models. This program suggests a suitable spare bucket to be left on site for the customer to utilize until a bucket can be manufactured or repaired.

- Cost/ton
- Bucket exchange
- Cost/hour

Cost program

Joy Global offers cost/hour and cost/ton programs, where all buckets are repaired locally, or at the nearest Joy Global facility. Onsite auditing and quarterly reviews, as well as bucket buyout options are available.

Advantages

- Lower administration costs
- One supplier maintains product efficiency and productivity
- Research and development can be achieved
- Lower operating costs
- Quality improvement
- Professional assistance provided
- Proven history and reliability

Note: All programs involve OEM bucket products such as Atlas Copco, Cat, Joy, Sandvik and others.

Contact your Joy Global service representative for more information on Hard Rock mining products or visit **www.joyglobal.com**



Joy Global worldwide locations

JOYGLOBAL



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