Ultralok® Continuous Edge Tooth System for Excavator Buckets







Quickly convert construction buckets to a continuous edge configuration



Introducing ESCO® Ultralok teeth specifically developed for continuous edge applications

Contractors are in a unique position with the wide range of applications and digging conditions they encounter. The ability to quickly adapt their equipment to match upcoming job requirements is key to efficiency and to lower operating costs. There is often a need for a continuous edge to provide a smooth floor in pipeline, foundation excavation and other similar applications. The tooth system is engineered to stop material from passing between adapters, leaving behind a smooth surface.

The field-proven integral hammerless lock of the Ultralok system allows the continuous edge points to be installed and removed quickly as conditions demand, saving time, maintenance costs and ensuring the right configuration for the current application. Ultralok continuous edge tooth system is available in U30, U35, U40 and U45 nose sizes.

Applications for Ultralok® continuous edge points

- Ditch cleaning
- Grading
- · Material handling

- Sloping
- Drainage
- · Other finish work

Save time and money by replacing the need for weld-on metal plates to create a continuous edge

Ultralok® continuous edge lip system

- Quickly replace continuous edge points with other Ultralok points
- Unique design allows individual worn parts to be easily replaced
- Increases bucket capacity, productivity and versatility
- No welding required improves worker safety
- Corner point wings help channel material into the bucket and reduce bucket corner wear

The Ultralok® continuous edge system advantage - taking productivity to the next level

Stabilizing fin



Point shape ensures secure engagement to lip surface





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Points interlock to provide greater stability across the continuous edge assembly.

Profile minimizes the effect of impacted material on access to the lock.

Points engages the lip for additional support and helps to protect the welds from wear.

Ultralok Continuous Edge Tooth System					
NOSE SIZE	LIP THICKNESS mm in		MINIMUM BUCKET WIDTH mm in		COMPATIBLE ADAPTERS
U30	32	1.25	559	22.00	5849-U30
U30	35	1.38	559	22.00	3871A-U30, 3881B-U30
U30	38	1.50	559	22.00	5850-U30
U35	35	1.38	559	22.00	3872A-U35
U35	38	1.50	559	22.00	5855-U35
U40	51	2.00	660	26.00	5856-U40, 8801-U40
U45	51	2.00	660	26.00	5856-U45, 8801-U45

Contact your ESCO representative to determine compatibility with existing excavator buckets. The continuous edge tooth system may require new adapter spacing.

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