



**THE "ORIGINAL" OEM**

H&L® patented FORGED Backhoe Tooth...  
**MADE IN THE USA!**  
 From original H&L patents!

Manufactured for exceptional strength and fatigue resistance!

Uniforged® from tough Chrom-moly aircraft grade steels!



**230SP**  
 2.6#/1.2kg

On-line individually quenched and tempered for **LONGER WEAR!**

**OVER 55 YEARS OF FIELD SERVICE... TALK ABOUT RELIABILITY!**

**SATISFACTION GUARANTEED**

We warrant all H&L Products 100% against workmanship and/or material flaws for the life of the Product!

You have our promise and **75 years** of ground engaging tool experience behind every Tooth System manufactured by the H&L Tooth Company...

**What's on your bucket?**

Brian L. Launder  
 Executive Vice President H&L Tooth Company



H&L teeth have offered unique solutions to ground engaging since the early days of earth moving equipment...

**H&L TOOTH CONTINUING TO FORGE GROUND ENGAGING TOOLS INTO THE TWENTY-FIRST CENTURY!**

H&L Tooth was incorporated when co-founders Chester H. Hosmer and Ernie L. Launder formed a Tooth manufacturing company in 1931.

Manufacturing continued in Montebello, California until H&L's move to Tulsa, Oklahoma in 1987.

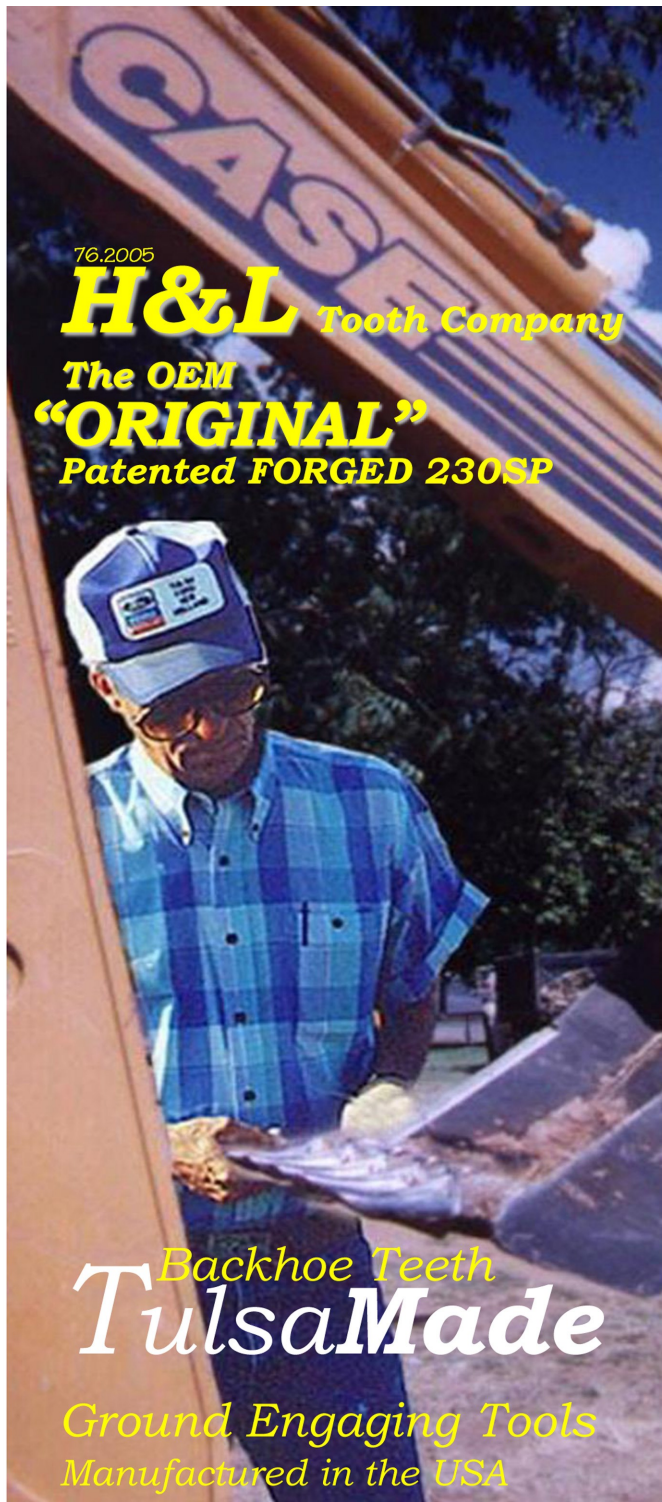
Today, H&L's 200,000 square foot forge plant in Tulsa, Oklahoma houses two complete 4" upsetter lines, two 6" upsetter lines, a 7 1/2" and two 9" forge upsetters.

H&L continues to develop innovative ground engaging products for Mining and Construction Industries!

**H&L Tooth Company**

10055 East 56th Street North Tulsa, Oklahoma 74117

**1-800-HL TOOTH** • fax 918-272-0163  
 (1-800-458-6684) **www.HLTOOTH.com**



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**H&L Tooth Company**  
 The OEM  
**"ORIGINAL"**  
 Patented FORGED 230SP

**Backhoe Teeth TulsaMade**

**Ground Engaging Tools**  
 Manufactured in the USA

# FLEXPINS® FOR ALL 23/230 TOOTH SYSTEMS

**MOST POPULAR**

The "Original" 23FP H&L's Flexpin® is designed to withstand impact shock loading and keep teeth tight for less breakage and lower bucket maintenance costs!



**23CFP Longer CLAW**  
Use in new or worn assemblies requiring LONGER pins, replaces Fang style pins!

**DOUBLE LOCKING**



**23DLFR**  
DUAL LOCK  
Designed for loose or worn tooth-to-adapter connections!

Flexpin® is the trademark of the H&L Tooth Company



## FORGED 230ST

Star ripping Tooth

Use the Star design when in very tight material applications, rock, hard pan, caliche and frost conditions!



H&L's Inspector General oversees every inline floor inspection center at our Oklahoma manufacturing facility. This ensures that only the best quality Teeth leaving Tulsa!

H&L Quality since 1931.



## FORGED 230CLAW

De-Fang your bucket with H&L Claws!

"A unique curved design that lets the bucket dig with 23 percent less effort\*\*". The CLAW aggressive digging action is why they deliver faster cycles and better bucket fill!



**UNFORGED**

## FORGED 230CTT

Centerline Twin Sharp Tiger Tooth

Use the CTT for enhanced fracture capability in the bucket corners!

Great for cutting bucket corner clearances!



## FORGED 230TT7

Twin Sharp Tiger Tooth

Use the TT7 for enhanced fracture capability in the bucket corners!

Great for cutting bucket corner clearances!



**35% HEAVIER**

## FORGED 230T9

Single Sharp Tiger Tooth

Use the T9 when penetration and impact is the primary concern!

Manufactured for exceptional strength and fatigue resistance!

Uniforged from tough Chrom-Moly aircraft grade steel!

On-line individual quench and tempered for longer wear!



## FORGED 230F

Heavy Duty Flared Tooth

The new 230F Flared Wide tooth supplies a slim profile with a complete 4.50" wide blade providing a flush cut Ideal design for mud/clay applications!. Heavier and wider tooth blade provides a clean cut.

## FORGED 230FC

Heavy Duty Corner Flared Tooth

Will provide a clean flush cut while protecting the bucket

corners.

