

# FORGED

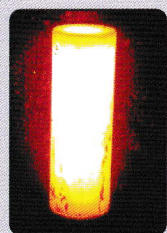
## Ground Engaging Tools

### With Ultra High Strength Super Alloy Steel

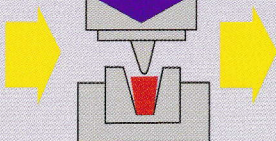
## FORGING

## V/S

## CASTING



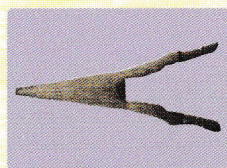
Steel R/BAR



Press Die Forging



NO Harmful CRACK !!!

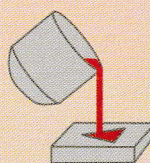


Flow lines makes steel far Stronger



(x400)

Uniform Microstructure by Forging



Melted Steel in the AIR



(x400)

Casting Microstructures - Coarse grains and containing segregation and blow hole

### Mechanical Properties

Avg.	Forging	Casting
Hardness	540HB	440HB
Impact	40 KCU	25KCU
Wear Life	130 HR	100HR



Harmful CRACK - Easily made by Casting process



Feel the difference with **FORGED Bucket Teeth !!!**

**NO**

**Breakage**

**+30%**

**Wear Life**

**UP**

**Efficiency**

**DOWN**

**Your COST**

Your Competitive **WEAPONS**



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