

# Wear Parts for Cane Shredder





## Prolonging the sweet operation With BI-METAL Protection

Cane shredders are machines used in sugar cane mills to shred the sugar canes before the processing of sugar extraction. Choosing the wear parts with excellent abrasion and impact resistance and keeping them well-maintained is therefore essential in minimizing costly downtime throughout the mill crushing season.

With our field proven experience, Sunwill can supply the wear parts with following options:



### Knife Edges

- High strength steel with long life cycle



### Hammer and Hammer Tips

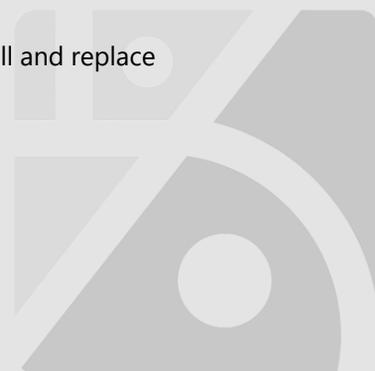
- Removable hammer tips attached to shank to extend life cycle, easy to install and replace
- Hammers tips of bimetallic composite, deliver excellent abrasion resistance



### Tungsten Carbide Welding Wires & Rod

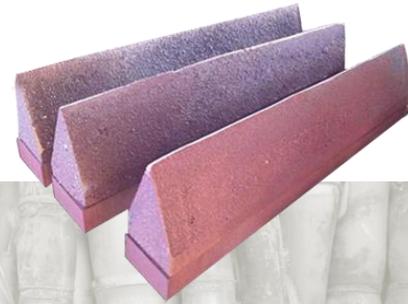
- High quality, for maintenance team

*\* Customized sizes and shapes are available*



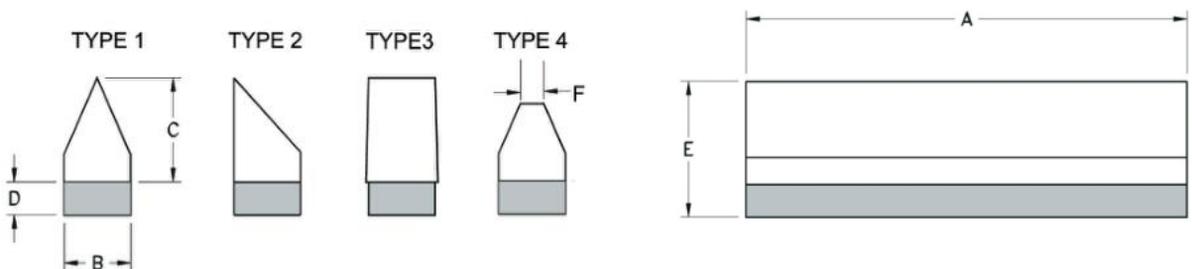
# Knife Edges

Sunwill knife edges designed specially for the sugar industry, as a weld on wear resistant edge, are the most cost effective alternative to expensive, labor intensive hard facing methods.



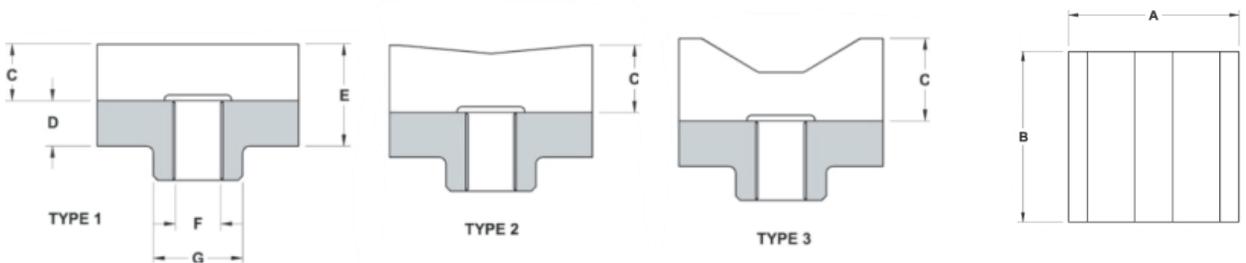
- Features**
- Many different styles and sizes available and in stock
  - Ease of installing, welding and fixing
  - Rotatable edges make both sides utilized, reducing maintenance costs
  - Increased productivity and shredding efficiency

Part No.	TYPE	A	B	C	D	E	F	G	Weight (kgs)
<b>Arrow Head</b>									
DLP 1065-16	1	203	16	38	12	50			0.9
DLP 1065-19	1	203	19	38	12	50			1.1
DLP 1065-22	1	203	22	38	12	50			1.3
DLP 1065-25	1	203	25	38	12	50			1.5
DLP 1265-16	1	305	16	38	12	50			1.4
DLP 1265-19	1	305	19	38	12	50			1.6
DLP 1265-22	1	305	22	38	12	50			1.9
DLP 1265-25	1	305	25	38	12	50			2.2
<b>Half Arrow Head</b>									
DLP 1065A-16	2	203	16	38	12	50			1.0
DLP 1065A-25	2	203	25	50	12	62			1.7
DLP 1265A-25	2	305	25	40	16	56			2.5
<b>Blunt</b>									
DLP 1301-19	3	203	19	38	12	50			1.57
DLP 1301-25 8"	3	203	25	38	12	50			2.1
DLP 1301-28 8"	3	203	28	38	12	50			2.3
DLP 1301-25 6"	3	150	25	38	12	50			1.55
DLP 1301-25 10.5"	3	267	25	38	12	50			2.75
<b>Other Customized</b>									
SP203-4A	4	203	25	38	12	50	16		1.5
SP203-4B	4	203	25	38	12	50	18		1.8



# Hammer and Hammer Tips

Part No.	TYPE	A	B	C	D	E	F	G	Weight (kgs)
<b>PLAIN</b>									
DLP 1340	1	80	56	25	20	45	7/8-14 UNF	35.0	1.6
DLP 1052	1	80	80	25	20	45	7/8-14 UNF	40.0	2.4
DLP 920	1	90	50	25	20	45	7/8-14 UNF	40.0	1.6
DLP 653	1	90	90	25	20	45	7/8-14 UNF	40.0	2.9
DLP 1115	1	100	100	25	20	45	7/8"-14 UNF	40.0	3.6
DLP 2264	1	152	75	25	35	60	7/8"-14 UNF	40.0	5.5
<b>FLARED</b>									
DLP 1654	2	90	90	30	20	50	7/8"-14 UNF	40.0	3.0
DLP 2038	2	80	56	30	20	50	7/8"-14 UNF	35.0	1.8
<b>BUTTERFLY</b>									
DLP 1927	3	90	90	35	20	55	7/8"-14 UNF	40.0	3.1
DLP 2014	3	90	50	35	20	55	7/8"-14 UNF	40.0	1.8
DLP 2039	3	80	56	35	20	55	7/8"-14 UNF	35.0	1.9

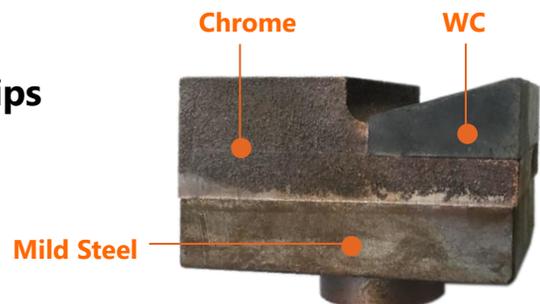


## Features

- Many different styles and sizes available and in stock.
- Either bolt on or weld on
- Rotatable edges make both sides utilized, reducing maintenance costs.
- Increased productivity and shredding efficiency.

## Materials for Hammer and Hammer Tips

- Alloy Steel Hammers
- Bi-metal Hammer Tips
- Tribond Hammer Tips

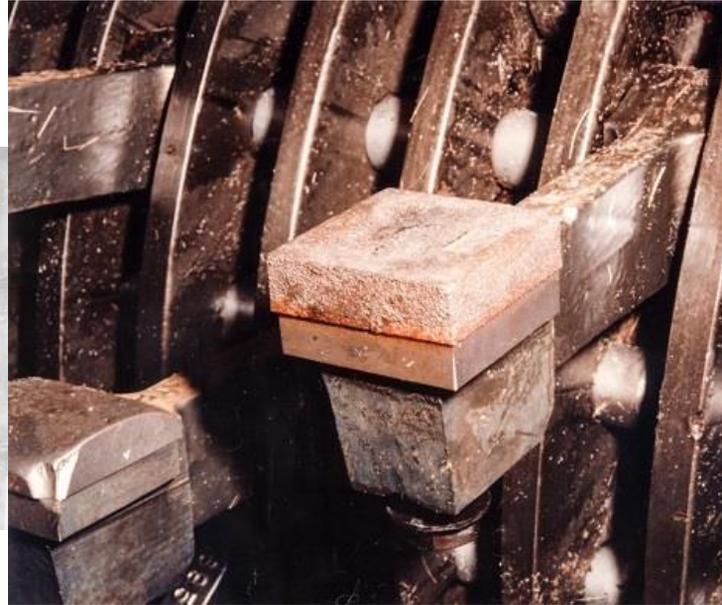


Tribond Hammer Tips

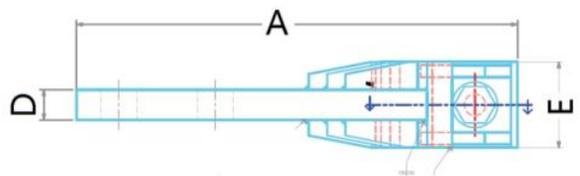
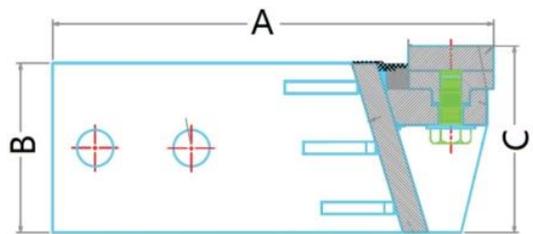
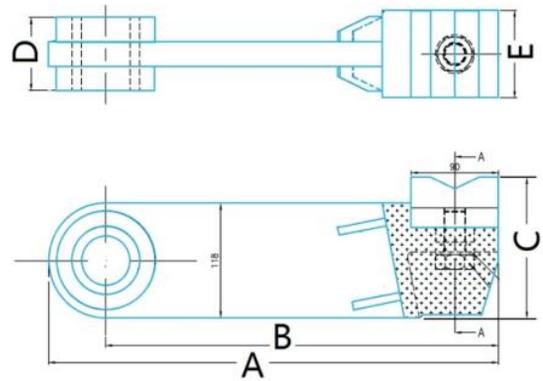
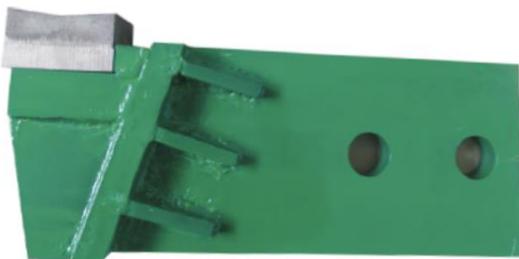
Bi-Metal Tips



Hardfacing Protection



Shank and Removable Hammer Tips





**HAMMER**



**SIDE LINER**



**HAMMER**



**CHOCKY BARS**



**BLOW BAR**



**BUCKET WEAR  
PACKAGE**



**SUNWILL**  
CAST WITH VALUE

**SUNWILL MACHINERY CO.,LTD**

No. 2748 Jinyang Avenue,  
Liuyang Economic Development Zone,  
Liuyang, Changsha, Hunan, China

Tel: +86-731-8333 0905

E-mail: [info@sunwillmachinery.com](mailto:info@sunwillmachinery.com)

[www.sunwillmachinery.com](http://www.sunwillmachinery.com)