



# TAPER TOOL™



**Tapers on electrode arms and shanks wear with use. Worn tapers cause production delays with water leaks and caps falling off.**

Patents-pending **Taper Tool™** hones the taper on shanks and electrode arms to prolong the life of an gun arm.

Repairing tapers on shanks and arms is expensive. Downtime in production, searching for the correct arm, disassembling the arm, cutting out the old taper, soldering in a new taper, aligning and reinstalling the arm, cleaning up the cooling water mess, all takes a lot of time.

Now, minor repairs to worn tapers and preventative maintenance can extend the life of shanks and arms.

*"I had to produce 200 BIW that day, had a leaking gun arm, no replacement, or even the time to replace the arm – the Taper Tool™ honed the taper, and let me get though the day, meeting my target. The Taper Tool is worth its weight in gold!"*

– Sam Johnson, OEM

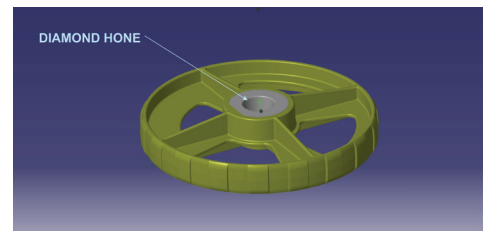
- Lessen taper damage from sloppy installation and removal
- Prevent water leaks
- Prevent electrode cap from falling off

One side is diamond hone, other side is an alignment guide

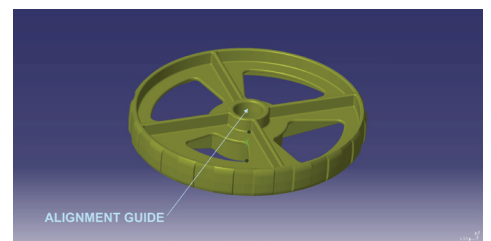
1. Pro-active maintenance on weldgun electrode tapers
2. Extend life of expensive gun arms
3. Reduced downtime from worn tapers
4. Keep a failing gun arm in operation until maintance can repair arm in non-production hours



*Electrode cap entered in guide*



*Top view with Diamond Hone*



*Bottom view with Alignment Guide*

**Contact Huys Industries for more information**



**Huys Industries**  
175 Toryork Drive, Unit 35  
Weston, ON, Canada  
M9L 1X9

Tel.: (416) 747-1611  
Fax: (416) 747-7171  
[www.huysindustries.com](http://www.huysindustries.com)  
[www.huysweld.com](http://www.huysweld.com)

Email us at  
[sales@HuysIndustries.com](mailto:sales@HuysIndustries.com)

For more information visit  
[www.huysindustries.com](http://www.huysindustries.com)