

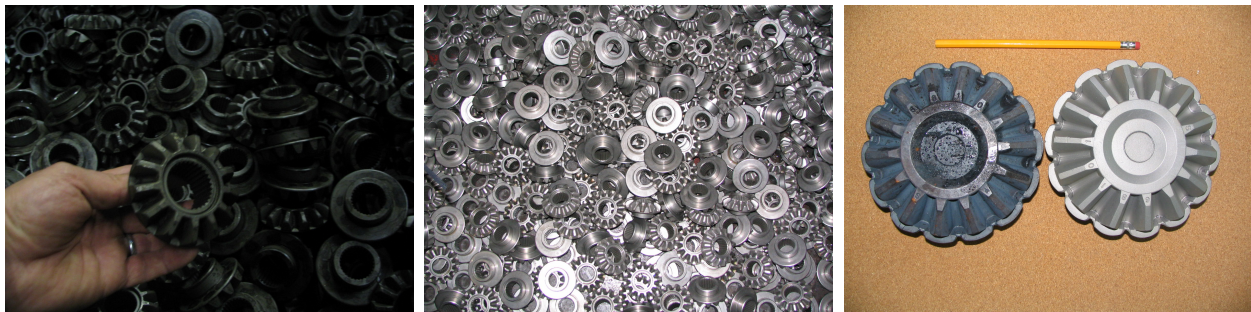
Bulletin 608      **APPLICATION NEWS**      Proven applications for the **Wet Tech process**

### Application: MASS Descaling and Cleaning of FORGINGS

**Parts: Assorted Forgings such as Gears, Wrenches, etc.**

**Description:** Blast and Rinse new Forgings with abrasive slurry in the **Wet Tech Process**.

The Wet Tech high volume slurry process mixes a high concentration mixture of water and inert media such as stainless steel or ceramic, and delivers it by airless or air assist method to flow over parts. Mill oils and scale are removed in one step. The parts are then rinsed with rust inhibited water from the closed loop particle filtration and oil separation system. Parts can also be flash dried before exiting the equipment.



#### Advantages:

- Material handling **labor is minimized.**
- **Washing AND Blasting are COMBINED!**
- **Scale is Removed** from the surface, NOT Pressed into it!
- **Finish Quality** can be strictly controlled.
- The water/abrasive mixture cushions the process and **Eliminates Embedded Abrasive.**
- The **Wet Tech Process** is **Dust Free**-equipment can be installed in a clean environment.
- **Blast, Rinse, Dry parts in One System.**
- The **Wet Tech Process** is **Closed Loop**, nothing goes down the drain!



**REPLACES Pre-Washing, Dry Air or Shot Blasting**, while leaving a clean, matt or brilliant finish.

**Equipment:** All non corrosive and stainless construction, Batch Loaded Mill Belt and Barrel (3 and 6 cubic foot), In-Line, Manual and Semi-Automated, depending on production rates and budget. We can perform part testing in our lab, or through our local distributor. See machines and more information at our website below. **Video footage of this application is also available!**

**High Volume Liquid Abrasive and High Pressure Water Surface Finishing Systems**