



Barrel Refurbishing and Resleeving Services A FULL RANGE OF BARREL ENHANCEMENTS

Does it pay to overhaul a worn barrel? YES, if you let IMS do it!

Thanks to our state-of-the-art equipment

*AND our **117** combined years of experience,*

NOBODY can perform higher quality barrel repairs in less time, for less money

★ Barrel Resleeving Steps:

IMS offers relining of barrels up to 8" inside diameter and 180" in length, using D-2, CPM10V, CPM420V, CPM15V or bimetallic liners with the specific grade or trade name you prefer.

1. Cut out old liner
 2. Install liner
 3. EDM or mill out feed port
 4. Polish
 5. Inspect
- OPTIONAL
Remove broken studs



Please allow 3 - 4 weeks for delivery
SPECIAL 1 - 2 week RUSH Service available

- **Contact an IMS Technical Sales/Service Representative** for a Return Authorization (RA) Number BEFORE shipping barrels to IMS Company for repair.
- Ship your worn or damaged barrels as Class 85 Machine Parts to: **IMS Company, 10373 Stafford Road, Chagrin Falls, OH 44023.**
- You will receive an inspection report covering repair cost and delivery dates.
- If you authorize a barrel repair, there is no charge for the inspection.
- If you decide not to repair or replace the barrel, you will be billed for the out-of-pocket costs incurred in handling and inspecting. *NOTE: You will save money if your crate is reusable.*

See next page for New, OEM Replacement and Made-To-Order Barrels

★ New, OEM Replacement Barrels

If your barrel is beyond feasible repair, remember that **IMS stocks some New barrels**. If what you need is not in stock, you will be quoted a price and delivery of a replacement barrel.

★ Custom Designed Barrels

IMS can also quickly design, manufacture and ship custom barrels. A full range of steels, hardening treatments and alloys are available to suit the abrasive/corrosive characteristics of the material to be molded.

- AN IMS ALTERNATIVE -

R215 Carbide Bound Liners offer the highest degree of wear protection for filler contents exceeding 30% and provide excellent corrosion protection: *We start with a solid piece of 4100 series tool steel with a bored ID. CO56 Powder is then placed in the 4100 series barrel, heated-up and spun. This makes the CO56 melt and stick to the inside of the barrel, similar to a sleeve. It is then bored to manufacturer specs and polished. This barrel can be later bored-out and re-sleeved with carbide or tool steel, if necessary.*



Print out PDF of Catalog Quote Form at: www.imscompany.com/Barrels.htm

or contact:



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