

# POLYMETAL<sup>SM</sup> PHOSPHATING CYLINDERS



Combining the economy of Polypropylene with the durability of steel, Hardwood Line's *PolyMetal*<sup>™</sup> series of phosphating barrels will provide you with years of production long after lesser equipment has worn out.

The *PolyMetal* cylinder, comprised of a polypropylene shell, features easily replaceable metal panels.

The metal panels, perforated to your specifications, are available in a wide range of materials such as steel, 304, 316, C-20SS, Inconel or Monel

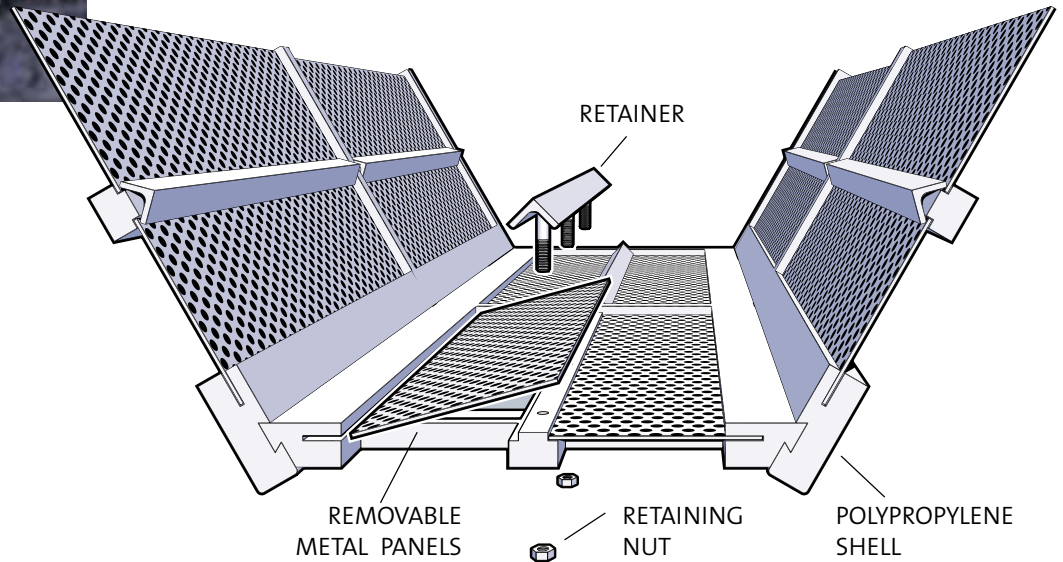
The *PolyMetal* cylinder can be manufactured to your specifications to any size hex diameter. It can also be adapted to fit all existing superstructure configurations.

All *PolyMetal* cylinders come equipped with Hardwood's patented I/O door with either a turn screw or spring loaded cross bar fasteners.

The *PolyMetal* barrel is an essential and cost efficient tool for any phosphating operation.

## FIELD REPLACEABLE PANELS

To replace the panels simply remove the retaining nuts, lift up the retainer, and slide the panel out of its slot. Reverse this procedure to install new panel.



## SYSTEM CONFIGURATION

**To configure** a *PolyMetal* barrel for your current system, please provide the following dimensions of the tightest tank in you line. We will size a *PolyMetal* barrel to fit those dimensions.

TANK WIDTH (W) \_\_\_\_\_

TANK HEIGHT (H) \_\_\_\_\_

TANK LENGTH (L) \_\_\_\_\_

**To retrofit** an existing barrel with a *PolyMetal* cylinder, please provide the following information:

BARREL MFR. \_\_\_\_\_

CYLINDER GEAR SPECIFICATIONS:

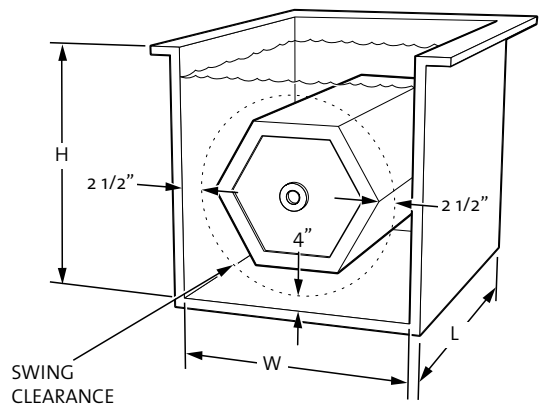
TEETH \_\_\_\_\_ DIA. \_\_\_\_\_

PITCH \_\_\_\_\_ FACE \_\_\_\_\_

CYLINDER SHAFT DIMENSIONS:

LENGTH \_\_\_\_\_ DIA. \_\_\_\_\_

### INTERIOR TANK DIMENSIONS



For more information, please call

**800.443.0093**



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