

Demonstrate Metalcasting to Anyone!



Everything you need in one box

This kit is a great way to demonstrate metal casting to students of any age and your community.

- All components run on 110 Volt, 60 Hz. "household" current
- 10 minute set-up or clean-up time
- Melt safe and shiny tin metal
- Purchase with or without the microwave
- Pour metal castings at about the same temperature you bake a pizza
- Sand Casting with non-toxic, smokeless, waterless K-BOND sand
- Includes metal, sand, patterns, flasks, microwave crucibles & tools
- All materials are re-useable, non-toxic, odorless and smokeless

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AMERICAN FOUNDRY SOCIETY

1695 N. Penny Lane, Schaumburg, IL 60173-4555

www.afsinc.org



FOUNDRY IN A BOX

Order Form

All fees payable in U.S. dollars or equivalent.

Remit payment to: 35169 Eagle Way, Chicago, IL 60678-1351

☐ Check Enclosed ☐ Credit Card

If purchasing with a credit card, please provide the following information:

☐ American Express ☐ MasterCard ☐ VISA

Account Number

Exp. Date

CV#

Authorized Signature



| Mark Your Selection | | Price |
|---------------------|--|--------|
| | Foundry in a Box with Microwave | \$1000 |
| | Foundry in a Box with no Microwave | \$670 |
| | Pelican Shipping Case | \$350 |
| | Sales Tax 9% (Illinois Deliveries Only) | |
| | Shipping (U.S. deliveries only, not taxable) | \$100 |
| | Total | |

Name _____ Title _____

Company _____

Billing Address _____

City/State/Zip _____

Telephone _____ E-mail _____

Orders cannot be placed unless full payment is received.

Kits will ship approximately 60 days after ordering.

We regret that we can only accept orders for delivery in the United States.

* Replacement materials can be purchased directly from Kent State University.

Contact the Institute for more information.

CONTENTS: Standard Pliers, Parting Powder, Metal Teaspoon, Sprue Cutter, Face Shield, Compound "Aviation" Snips, Metal File, Wire Brush, Safety Goggles (2), Hand Rammer/Strike Off (2), Leather Gloves—Large (2), Aluminum Matchplate—Gecko, Aluminum Matchplate—Arrowheads, Aluminum Flask w/ Backing Board (2), K-BOND Molding Sand (35 lbs.), 12" x 8" x 4" Poly Containers (2), Fused Silica Castable Crucible Block, Steel Cookie Sheet, Cast Iron (mini corn) Ingot Mold, Cast Iron Pouring Ring Weight (2), Tin Metal (Lead Free) 5 lbs., MicroCrucibles (2), Crucible Tongs, Pelican 1660 Transport Case (optional), Commercial Grade Microwave 110 V. (optional).