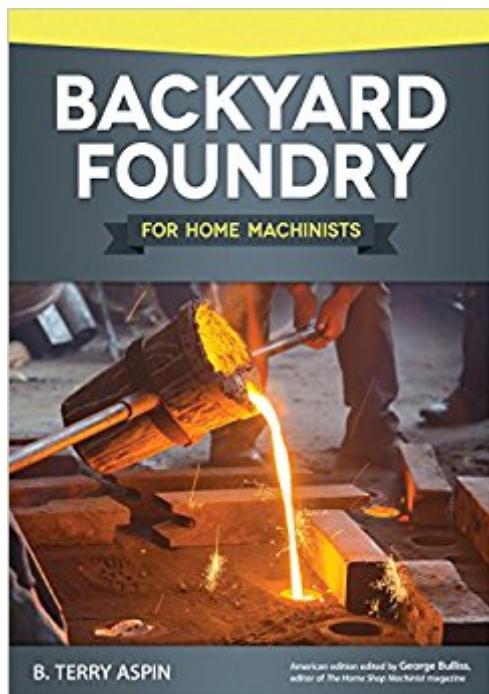


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# Backyard Foundry For Home Machinists



## Synopsis

Home metal casting is often perceived as a daunting task for a home metalworker to undertake. However, foundry work is surprisingly easy and affordable, and well within the capabilities of even a modest home shop. From material and equipment considerations to pattern and mold making, B. Terry Aspin provides the knowledge required for that first pour. George Bulliss, The Home Shop Machinist magazine The process of casting metal in a sand mold, a craft which has been practiced for centuries, is actually very simple. This handy book will show you how. Inside you'll find a wealth of useful information on materials and techniques, pattern-making, molding boxes, cores and core-boxes, and melting metals. Locomotive cylinders and wheels are examined in depth for model engineers. This book also offers a design for building an outdoor solid-fuel furnace, suitable for small-scale commercial work. Each stage and subject is covered in detail so that even beginners can undertake casting with confidence. Backyard Foundry for Home Machinists is essential reading for anyone interested in getting started in foundry or casting work.

## Book Information

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## Customer Reviews

Create Your Own Home Foundry for Custom Casting"Home metal casting is often perceived as a daunting task for a home metalworker to undertake. However, foundry work is surprisingly easy and affordable, and well within the capabilities of even a modest home shop. From material and equipment considerations to pattern and mold making, B. Terry Aspin provides the knowledge required for that first pour."-George Bulliss, The Home Shop Machinist magazine The process of casting metal in a sand mold, a craft which has been practiced for centuries, is actually very simple. This handy book will show you how. Inside you'll find a wealth of useful information on materials and

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B. Terry Aspin was the author of three books about foundry work and home shop machining: The Backyard Foundry, Foundrywork for the Amateur, and The Model Locomotive from Scratch. He built his own scale steam locomotives and was known for his dedication to making every bit of his models from scratch. A talented and prolific commercial artist, Terry illustrated his own books, and provided artwork for many years to Model Railway magazine.

Plan on doing some casting this summer.

Good info to get started.

I gave the book a cursory look, seems to be pretty comprehensive. Purchased as a gift.

The product was as described and meet my expectations.

Came as promised

Great book work a gander

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