



Webinar

Webinar will start at 1:00, let us know in "chat" what city/state you are dialing in fromwelcome!!

TOP 5 CASTING SOURCE ARTICLES

Tuesday, September 21st , 1pm ET



Tim Weber
Vice President



Shannon Wetzel
Managing Editor of Modern Casting & Casting Source

Go to Webinar Quick Guide

Moderator:
Tim Williams



- Where to post Questions during Webinar?
- Panelists will attempt to answer questions as they arise when possible, all others will be addressed at end of webinar (time permitting).
- Webinar & Presentation Slides will be made available to all attendees.



Tim Weber
Vice President

North Bend, OH

**1 of 10 kids, 32 nieces & nephew,
Married, 3 kids & 1 grandson**

36 years in Perm. Mold

**Everything Bicycle, painting,
gardening & fishing w/ grandson**

ABOUT US

Born & Raised

Family

*Work
Experience*

Passion/Hobbies



Shannon Wetzel
*Managing Editor of Modern
Casting & Casting Source*

**Born: Austin, TX
Raised: Independence, MO
Residing: Algonquin, IL**

**Married, 2 kids (12 & 10), 2 dogs,
2 cats, 1 snake**

**16 years with American Foundry
Society**

**Reading, being my kids' taxi
driver, enjoying our pool**

Casting Source



- About the publication
- Type of content you can find
 - Process descriptions & education
 - Case studies
 - New technology & industry trends
- Let's talk about Shannon's **top 5 Casting Source** articles!

#1

8 Factors Affecting Lead Time



Audience Favorite

1. How much engineering work the supplier needs to perform
2. How much scheduling and future order information you share
3. Number of value-added services provided

AND 5 MORE FACTORS

#2

10 Casting Cost Considerations



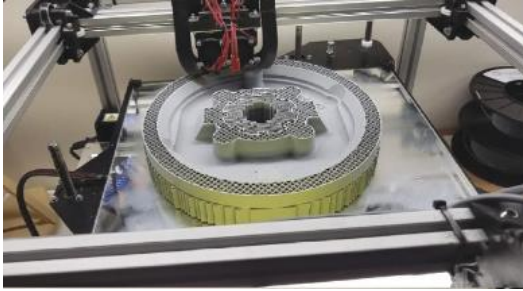
Audience Favorite

1. Geometric Complexity
2. Dimensional Allowances & Tolerances
3. Cast Surface Finish
4. Quality Requirements & Assurance
5. Packaging

AND 5 MORE CONSIDERATIONS

#3

Jump Start Tooling with 3-D Printing



Audience Favorite

- “Fused deposition modeling and fused filament fabrication technology offer low-cost entry to 3-D printed tooling.”

#4

Besler Industries Puts Pricey Part to Pasture



Author Favorite - Case Study

- “Converting a steel weldment to a ductile iron casting saved the agriculture equipment manufacturer \$7-\$10 per part.”

A Relating Case Study



BPI Casting Conversion

- Entertainment industry customer
- **12 pieces** separately machined and welded together
- One structurally sound, repeatable casting
- **Saved 40%** off original production cost
 - *By switching to casting, you can increase efficiency and reduce production & labor costs associated with separate machining and welding*
- ROI on tooling costs within a few months

#5

City-Saving Castings



Author Favorite - Case Study

- “New Orleans residents rely on several hundred thousand pounds of pump castings to protect the city from flooding.”

QUESTIONS ??

Check out our previous webinars:

- [The Aluminum Market Today](#)
- [Finishing Casting – Polishing, Painting & Powder Coating](#)
- [10 Permanent Mold Questions You Need to Know](#)
- [What's Involved in the Quoting Process](#)
- [The Engineer's Guide to Metalcasting](#)
- [Five Critical Elements of Machining Aluminum Castings](#)
- [Casting Process Simulation Secrets Revealed](#)
- [Comparing Apples to Apples with Your Tooling](#)



batesvilleproducts.com
(812) 537-2275
434 Margaret Street
Lawrenceburg, IN 47025



castingsource.com
(1-800-537-4237)
1695 North Penny Lane
Schaumburg, IL 60173