


**PRIMARY CONTACT FOR THIS SUBMISSION**

 NAME JOB TITLE

COMPANY

 EMAIL PHONE
**NAME AND/OR DESCRIPTION OF PART:**
*What is it used for? How is it used?*
**WHO WAS THE MOLDER OF THIS PART?**
*Name and location*
**WHO WAS THE OEM/CUSTOMER FOR WHICH THIS PART WAS PRODUCED?**
*Name and location. May be omitted if confidential*
**WHO WAS THE MOLDMAKER FOR THIS PART?**
*Name and location*
**WHAT WAS THE MATERIAL FOR THIS PART?**
*As specific as possible: e.g., 30% glass-filled nylon 6*
**WHO SUPPLIED THE MATERIAL FOR THIS PART?**
*Name and location*
**HOW WAS THIS PART PRODUCED?**
*Identify the molding technique and any automation and secondary operations involved.*
**WHAT MAKES THIS PART WORTHY OF CONSIDERATION FOR AN AWARD?**
*Parts will be judged on the basis of the following criteria:*
**TECHNICAL SOPHISTICATION:**

- Use of new technology in materials, tooling, or molding
- Overcoming challenges in molding—e.g., owing to the

 material, complexity of part/  
 tool design, and/or very tight  
 tolerances

**ACHIEVEMENT IN MOLDING EFFICIENCY/ECONOMICS:**

 Savings in materials and/or  
 production costs through:
 

- Parts consolidation

- Thin-walling
- Overall part-weight reduction
- Reduction/elimination of secondary operations
- Savings in machine/tool cost

- Improved quality/reduced rejects
- Increased productivity/reduced cycle time, use of recycled materials

**SUBMISSION DETAILS**

**INSTRUCTIONS:** Download this form and fill out all the requested data. It is understood that confidentiality agreements may limit some of the information you can provide, but submissions with insufficient information may not be accepted in the parts competition. Email to Ellen Durchholz at [ellend@gardnerweb.com](mailto:ellend@gardnerweb.com).

**DEADLINE:** Parts Entry Data Sheets, with photos, must be received by **February 3, 2023**.

**SHIPPING:** Shipping or transporting parts to PTXPO 2023 is the responsibility of the submitter. Do not send parts to *Plastics Technology* magazine or *Gardner Business Media*.

**ELIGIBILITY:** Any type of injection molded plastic part that fits within 8 x 3 ft x 7 ft high.

Please prepare and email form, with one or more high-resolution (300 dpi) photos of the part, to **Ellen Durchholz**, Event Coordinator, *Gardner Business Media*, at [ellend@gardnerweb.com](mailto:ellend@gardnerweb.com).