

**PMC**  
**MANUFACTURING FEASIBILITY STATEMENT**

PLASTICS MOLDING COMPANY  
4211 N. BROADWAY  
ST. LOUIS, MO 63147

PART NAME \_\_\_\_\_

PART NUMBER \_\_\_\_\_

BP REVISION/DATE \_\_\_\_\_

Manufacturing Feasibility is a commitment by Plastics Molding Company that the above referenced part number can be manufactured as designed per the current released blueprint. For a product to be declared feasible, it must meet the following criteria:

-The product must be capable of being manufactured with proven, yet innovative, commercially available equipment.

-The design must permit meeting production volumes and schedules while consistently producing products that meet Engineering drawing tolerances and/or test requirements.

-The proposed manufacturing process must be cost effective and meet individual business plan objectives for operational efficiency, quality, and customer satisfaction.

## FEASIBILITY ASSESSMENT

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> FEASIBLE | Product can be produced as specified with no revisions.  |
| <input type="checkbox"/> FEASIBLE            | Changes recommended. Product can be improved or be produced at a lesser cost if proposed changes are incorporated. |
| <input type="checkbox"/> MARGINALLY FEASIBLE | Change recommended to achieve minimum Cpk of 1.67.   |
| <input type="checkbox"/> NOT FEASIBLE        | Design revision recommended to produce product within the specified Cpk requirements.                              |

Plastics Molding Co

4211 N. Broadway, St. Louis, MO 63147

(314) 231-2479

Name/Address/Phone Number

\_\_\_\_\_  
Date

\_\_\_\_\_  
Quality Manager or Engineer

\_\_\_\_\_  
Manufacturing Manager