Process Control Plan MOLDING

Run No:

Cust Part No: Reference Only

S-3006 UPDATED: 10/21/2024 REV. NO: B PRESS: 0

PRINTED: 01/16/2025

TONNAGE: OTY: 4,500

FINISH DIMENSIONS:

START DATE:/-22-25 DAYS REQUIRED: 1

DUE BY:

OAL	OD	ID	HARDNESS
.3298	2.995	1.010	RB 60
.3398	3.005	1.016	MIN

MATERIAL: STY-102

DENSITY: 6.6 / 6.7 VOLUME:

WEIGHT / PC: 226 / 232

APPROVED VENDOR: REMILL MOLDING DIMENSIONS:

OAL	WEIGHT	
.332	226	
.337	232	
INSPECT	ION METHOD:	

3 / 1/2 hr 3 / 1/2 hr

DESC: F-0008 **MATERIAL MIX: STY-102**

BLENDING: Blend 510.4 # per M

PRESS SPEED: Target: 0 rpm's

Actual: -

Set-up by:

Explanation if Actual differs from Target:

TOOL LOCATION: P2C

DIE #: 691

PIN #: 810

T PUNCH #: 870

B PUNCH #: 851

TOOLING:

SETUP:

INSTRUCTIONS:

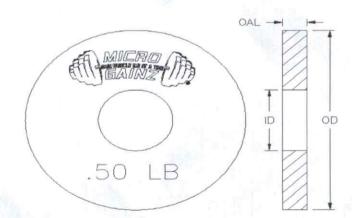
WATCH DIE CAVITY FOR PROPER FILL WATCH FOR BROKEN & CHIPPED EDGES

GREEN PART STORAGE:

PLACE PARTS ON SKIDS & MOVE TO SINTERING AREA

Production Steps

- 1. Mold STY-102
- 2. Sinter
- 3. Grt Blast In House
- 4. QC Check
- 5. Packing



Form: MasterPrint.rv