ENGELHARD INDUSTRIES, INC. D. E. MAKEPEACE DIV. ATTLEBORO, MASS.

PROJECT NUMBER PROC | PART NUMBER | REV. | CARD NUMBER 1 OF

DEMCO NUMBER 03348 | PART NAME ENRICHED U- 10% Mo. PRIMARY BILLET

UNITS | ON ORDER | MATERIAL: Enriched U-10% Mo.

PCS. UNIT | PCS. CARD

DUE DATE

START

BY R.J.S. DATE 11/19/59

PROD. NO.	SCHED. DATE	OPER. NO.	SEQ	CST. CTR.	OPERATION	TOOL NUMBER	OPER. NO.	STR. HRS.	ACT. HRS.
3348 EO-		10		1	Prepare Melt				
3348 EO-		20		2	Melt & Stamp				
3348 EO-		30		41	Weigh				
3348 EO-		50		32	Sample (Saw Tip)				
3348 EO-		55		41	Weigh				
3348 EO-		60		21	Pickle Billet				
3348 EO-		70		41	Weigh				
3348 EO-		80		38	Can, Weld & Trim				
3348 EO-		90		44	Leak Test, Evac. & Seal				

REVISIONS →

(Enriched Uranium Melt Unit)

D. E. & I. MICHIGAN DIV.
ATTLEBORO, MASS.

PART NUMBER RW78

CARD NUMBER 1 OF

ITEM NUMBER 05648

ITEM NAME ENRICHED U- 10% Mo. PRIMARY FILLER

MATERIAL

UNITS GM

PER UNIT Each

DWG. DATE

Enriched U-10% Mo.

SPEC R.F.D.

DATE 12/19/59

OPER. NO.	SCRAP CODE	SET-UP	RUN	SEC.	OPERATION	JIG NUMBER	GAGE NO.	MIN.	MT.
5648									
EO-		10		1	Prepare Melt				
5648									
EO-		20		2	Melt & Stamp				
5648									
EO-		30		21	Weigh				
5648									
EO-		50		32	Sample (Saw File)				
5648									
EO-		55		41	Weigh				
5648									
EO-		60		23	Pickle Billet				
5648									
EO-		70		41	Weigh				
5648									
EO-		80		38	Can, Weld & Trim				
5648									
EO-		90		44	Leak Test, Evac. & Seal				

REVISIONS

FORM NO. 1001.4

HIGHLAND INDUSTRIES, INC. — D. E. MAKEPEACE DIV. ATTLEBORO, MASS.

PROJECT NUMBER: PRDC
DEMCO NUMBER: 3348
UNITS: ON ORDER:
PCS. UNIT: PCS. CARD:
DUE DATE:
START:

PART NUMBER: REV: CARD NUMBER: 2 OF:
PART NAME: ENRICHED U-10% Mo. PRIMARY BILLET
MATERIAL:

BY: DATE:

PROJ. NO.	SCHED. DATE	OPER. NO.	SEQ	CST. CTR.	OPERATION	TOOL NUMBER	OPER. NO.	STD. HRS.	ACT. HRS.
3348 EO-		100		40	Ship to NMI				
3348 EO-		110		36	Receive				
3348 EO-		120		45	Strip Cladding				
3348 EO-		125		41	Weigh				
3348 EO-		130		21	Pickle				
3348 EO-		135		41	Weigh				
3348 EO-		140		16	Cut to length - sample				
3348 EO-		150		41	Weigh				
3348 EO-		160		14	Machine slugs				

REVISIONS

FORM NO. 1001-4

(CONTROLLED BY [illegible]) D. E. MASCHERA DIV. ATTLEBORO, MASS.

PROJECT NUMBER PROC

DESIG NUMBER 3348

UNITS 21 CODE

PCL. UNIT PCS. CARD

DWG DATE

ST. RT.

P/N NOMEN. CARD NUMBER 3 OF

MAT'L UNRICHED U-10% MO. PRIMARY BILLET

MATERIAL

BY DATE

ITEM NO.	REVD. DATE	OPER. NO.	A/C	SET UP	OPERATION	DEPT. NUMBER	OPER. NO.	MCH.	MCH. NO.
3348 EO-		170		24	Inspect				
3348 EO-		180		41	Weigh				
3348 EO-		190		23	Clean				
3348 EO-		200		38	Cen. weld end trim				
3348 EO-		210		44	Leak Test, Evac. & Seal				
3348 EO-		220		40	Ship to NMI				
3348 EO-		230		36	Receive from NMI				
3348 EO-		240		17	Crop ends				
3348 EO-		250		41	Weigh				

REVISIONS

FORM NO.-1001.4

D. S. ARMSTRONG DIV.
ATTLEBORO, MASS.

PROJECT NUMBER: ERDC

PART NUMBER: 03348 CARD NUMBER: 4

PART NAME: ENRICHED U-10% NO. PRIMARY BILLET

MATERIAL:

ON ORDER

FOR UNIT: REQ. C/PD

FOR DATE

CARE BY DATE

OPN. NO.	PART NO.	OPR. ID	S	OPR. NO.	OPERATION	USE HOURS	WORK HRS	SET HRS	ADJ. HRS
3348 EO-		260		21	Rough Pickle				
3348 EO-		265		41	Weigh				
3348 EO-		270		23	Finish pickle				
3348 EO-		275		41	Weigh				
3348 EO-		277		37	Chop ends				
3348 EO-		280		30	Swage to .158"				
3348 EO-		290		48	Cut to length & Deburr -Sample				
3348 EO-		300		30	Point				
3348 EO-		305		41	Weigh				