## **Job Traveler**

Due Date: 11/08/2023

Job Number: 231756-07 

Sold EDGEN MURRAY CORPORATION

To: 18444 HIGHLAND ROAD P.O. BOX 84160 BATON ROUGE, LA 70884-4160 Ship To: , LA

**United States** 

**United States** 

**Order No: 231756** 

Dated: 09/12/202:

**Quote No: 20723** 

Customer: EDGEN119955

PO Num: RMS-300903

Ship Via: TIFFANY.BAKER@EDGENMURR

Priority: 3 - STANDARD

Part Number: \*3TE3630Y

**Product Code: TEE** 

**Description:** TE 36X30 .750 X .625-

Master Job No:

WPHY70

TAG: PUR-5020-2010480

LINE 15, AR-361

PUR-5020-2010480

LINE 15, AR-362

PUR-5020-2010480

LINE 15, AR-363

PUR-5020-2010480

LINE 15, AR-364

PUR-5020-2010480

LINE 15, AR-365

ES-PF1.14

Total Qty Open: 5 EA

Qty Posted: 0 EA

Qty To Make: 5

Phone: 2,257,569,868

Start Date: 09/28/2023

Fax:

Contact: CLAIRE BLAY

**Job Notes** 

BCPB B10883 CUT (4) @ 55" EACH FROM (2) 112" CYLINDERS USE ADDITIONAL CYLINDER @ 56" CYLINDERS IN PROCESS ON 231758-02

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## Routing

			Routir	ng					
Routed B	y:							Quantity	5
Step No <u>Dept</u>	Work Cntr / Vendo Operation	r <u>Description</u>	Setup <u>Time</u>	Cycle <u>Time</u>	Total <u>Time</u>	Pieces Per Hour	Sche	duled <u>End</u>	Run Quantity
10	FORGE 10 CYLINDER CUT	Cylinder Cut Cylinder Cut					09/28/2023	09/28/2023	5
□ % □ 36 / 27 □ # Af									
20	FORGE 8 TRIM	Torch Cut Cut hole					10/09/2023	10/09/2023	5
30	FORGE 12 FORM/PRESS	2000 Ton Press Forming					10/10/2023	10/10/2023	5
40	FORGE 8 TRIM	Torch Cut Trim					11/07/2023	11/08/2023	5
50	FORGE 7 HEAT TREAT	Heat Treat Heat treat					09/05/2024	09/09/2024	5
60	FORGE 5-6 FORGE BLAST	Forge Shotblast Shot blast					09/09/2024	09/10/2024	5
70	PIPE 13 X RAY	Pipe X Ray X-ray					09/10/2024	09/10/2024	5
80	E1 MACHINING	E1 Extender Expander					09/10/2024	09/10/2024	5

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150

STAMP 1 STAMP

Stamping

09/16/2024 09/16/2024

5

5





160

**INSPECT 1** INSPECTION Inspection 1

09/16/2024 09/16/2024

5





170

SHIPPING SHIPPING Shipping

09/16/2024 09/16/2024

5





Time per Piece (HR):

0.00 0.00 0.00

0.00

Total Time for Job (HR):

0.00

0.00

0.00

**Materials List** 

Quantity -**Short** Needed On Hand **Posted** 

Unit Description Quantity: Sub5

Assy Vendor

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# **Marking Information:**



FLEET-LINE MADE IN USA STEEL FORGINGS

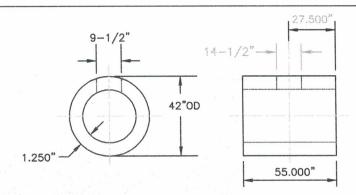
BCPB 36X30 .750X.625 WPHY70 231756-07 36" Run Diameter = 36.542" 30" Outlet Diameter = 30.633"

Material Size 42" O.D. x 1.250"W Length 55.000"

Ovaling Data:

Oval: HOT to  $35-3/4"\pm1/4"$ 

Hole size 9-1/2"x 14-1/2" oval Grind 1/8" radius on hole edges I.D. & O.D.



Preform Data:

Press: Machine <u>2000 Ton</u> Set up#10139 Upper Die# <u>50046</u>

Lower Die# <u>50092</u>

1st Oper: Heat to 1650°F.—Quench in 27 inches of water.

Close dies to 6" and

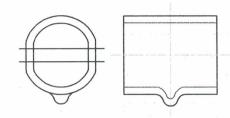
Pull 17-3/8" diameter plug (4" rod).

2nd Oper: Re-heat to 1650°F.

Quench in 23 inches of water

Close dies to 2" and

Pull 23-3/4" diameter plug (4" rod).

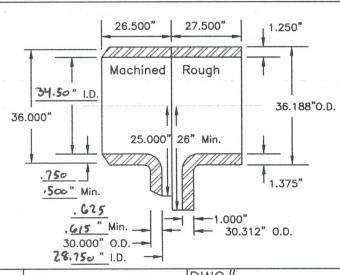


3th Oper: Re-heat to 1650°F.

Do not quench

Close dies hot and

Pull 28.280" plug (6" pull rod).



833" less.

				DATE: 11-29-99		DWG#
	2			SCALE: NONE	36" x 30"	
				DRAWN BY: J.D.	.750 x.625	36-30-3
	4 × ×			CHECKED BY: Bull		Hara Core harred Helaharan
					HIGH YIELD	Use for bevel thickness 36" Run751" thru8
REV	DESCRIPTION	BY	DATE		TEE MFG. DATA	30" Outlet750" and I

#### DOCUMENT PACKAGE

Fitting Description	
SFI Serial Number	231756-07
Spectra Serial Number	PO SEE FRONT SHEET
ME inspection repor	t
MTR's	
Reader Sheet for Ra	diography
Inspection sheet wi	th actual dimensions
Heat Treat charts	
Furnace Uniformity	& Quarterly Recorder Calibration records

### DIMENSIONAL INSPECTION SHEET FOR TEE

Does stamping match traveler?	
What is actual run bevel thickness?	
What is actual outlet bevel thickness?	
What is the length of the tee?	
What is actual ID of run at bevel? (Check two places)	
What is actual ID of outlet? (Check two places)	
What is M dimension?	
Is outlet centered?	
Are all three bevels 30°+5°/ -0°?	
SFI serial number stamped on it?	
Spectra serial number stamped on it?	
Have all areas needing cosmetic grinding been marked?	
Grind weld seam inside and outside flush for minimum 2" from ends.	

FORM BY EXTRUSION PER CARD:
PRE CUT ENDS
IF ORDER SIZE IS LARGER THAN FURNACE LOAD, SERIALIZE UNDER CUTTER STAMP PRIOR TO HEAT TREAT
HEAT TREATMENT PER QCP 8.1 REV.1: (WITH TEST MAT'L B)
HEAT TREAT HR @ 1650°F WATER QUENCH FURNACE LOAD #
TEMPER 11/4 HR @ 1100 °F - AIR COOL - FURNACE LOAD#
IF QUENCH AND TEMPERED, RECORD THE FOLLOWING
TIME FROM FURNACE TO QUENCH TANK
TEMPERATURE OF QUENCH TANK
SHOTBLAST TO NEAR WHITE FINISH
100% RADIOGRAPH WELD SEAM PER SPEC. XL-RT-100 (LATEST REVISION)
DO NOT MACHINE UNTIL TESTING COMPLETE
MACHINE PER MSS-SP75-19 EXCEPT 14° MIN., 18° MAX INTERNAL TAPER
0.750
BORE RUN I.D. STRAIGHT TO: 33.750 + 1/4 -0
0.740
0.625
BORE OUTLET I.D. STRAIGHT TO: 28.000 + 1/4 -0 28.730 0.615
ON)
D
A STANDARD OF THE PROPERTY OF
STAMP PER MSS-SP75-19 ON O.D. A MINIMUM OF 2" FROM BEVEL & WELD SEAM
SFI SERIAL NUMBER 231756-07
SPECTRA SERIAL NUMBER PO SEE FRONT SHEET
HARDNESS TEST EACH PIECE (235 BHN MAX):
PAINT EXTERIOR ONLY - AFTER INSPECTION
PAINT RED FLOURESCENT STRIPE DOWN LENGTH OF FITTING IF CE> .42 CE=
END PROTECT/PALLETIZE
CUSTOMER INSPECTION MAY BE REQUIRED
MPS & ITP FOR PF1.9 REV. 0 IS APPROVED 3/1/12 PER REX LITTRELL, SPECTRA ENERGY

Base and weld charpies min 20/15
CE .45 or less
ME bevels
Base hardness
QT can only be used for Y52 and up
S:\PUBLIC\TAVELER\Spectra PF1.14\PF1.14 Travelers.XLSX