

**UNIT II : Elcher Engineering Components, Dewas**  
**H.T. PROCESS SHEET - S.Q. FURNACE**

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08		Date 24/11/17	Shift B	Charge No. E217686
No. 2408		QTY. In Nos.	CHARGE WEIGHT KG	

al 16mm org	Steel Code W126	Pattern No. 8	Required ECD 0'6ct '80
No. 79		CYCLE TIME 80+801	OPERATOR

URNACE	READING	CP	STAGE	TIME	REMARKS
Temp.	920°C	1.10	Loading	01:15 PM	
Temp.	840°C	0.90	Carb Temp Attn.	02:45 PM	
to Flow	100000		Carburising Start/ FC Pressure	02:50 PM	
Flow	200000		Diffusion - I	04:11 PM	Surface Hardness HRC.
			Diffusion - II	0	
GENERATOR			Cooling	05:32 PM	B.T.
Temperature	1020		Soaking	06:26 PM	A.T.
Point	2.7		Quenching	06:56 PM	
g		In Time	Unloading		
ure/Time		Out Time			
g		In Time 12:15 PM			
re/Time	400	Out Time 01:15 PM	Total Cycle		
/ Operator			Oil Temp.	B.Q. A.Q. 100°C / 26°C	

## RT

[illegible]

SS :	<input type="text"/>	HRC	REMARKS
PCD :	<input type="text"/>	HRC	
RCD :	<input type="text"/>	HRC	
:	<input type="text"/>	MM	
:	<input type="text"/>		
			ACCEPTED <input type="text"/>
			To be R/W <input type="text"/> Ref. No.
			Rejected <input type="text"/>