



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No. CNC/QA/FM/03

Rev. No. 01

Rev. Date 31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	14411	40/50/70
3.	Pellet Die No.	OK - 8-0 mm (M-Jumbo)	Dring of 327 A
4.	Hardened by	14335	07-OK
5.	Received by after hardening (Name)	Bachhi Hreet	Relief - OK
6.	Hardness achieved on 1 st side	Janjira	φ 8-5 30 mm
7.	Hardness achieved on 2 nd side	49-6 - 49.9 HRC	φ 9-0 20 mm
8.	Ovality after hardening 1 st side	50.1 - 50.3 HRC	Counter - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 618 mm
10.	Outside Diameter	(0.5) mm	Tapping M16
11.	Inside Diameter	688 mm	Deep - 30.5 mm
12.	Width of die	548.3 - 1.04 + 0.5 mm / 548.3 + 0.3 + 0.6 mm	Tapping M16
	Inspected By (Sign) & Date	215 mm	Hobs - 2
		Janjira 1/4/25	
1.	Finish Fitting size 1 st side	694.8 + 0.7 mm / 694.8 + 0.8 mm	Tapping 5
2.	Finish Fitting size 2 nd side	694.8 + 0.7 mm / 694.8 + 0.9 mm	Tapping 5
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janjira 1/4/25	
1.	Supplied to (Customer Name)	ECO Energy, Gujarat	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janjira 1/4/25	

Reviewed by (Engineer-CNC)

Manager-CNC