

14962



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.	15784	40150170
2.	Visual Inspection	OK - 8-0 mm (M. Jumbo)	Long Hb - 377 (Hb)
3.	Pellet Die No.	14339	UT-OK
4.	Hardened by	Werk. fennu	Relief - OK
5.	Received by after hardening (Name)	Janji	Q8.5 5 30 mm
6.	Hardness achieved on 1 st side	50.0 - 50.3 HRC	Q30 20 mm
7.	Hardness achieved on 2 nd side	48.4 - 50.0 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.4) mm	Peo - 618 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M16
10.	Outside Diameter	688 mm	Accept - 30-6 mm
11.	Inside Diameter	548.3 ± 0.3 - 548.3 ± 0.8 ± 0.9 mm	Tapping Holes
12.	Width of die	215 mm	Holes - 2
Inspected By (Sign) & Date		Janji 18/6/25	
1.	Finish Fitting size 1 st side	694.8 ± 0.10 - 694.8 ± 0.10 Tappet 5°	
2.	Finish Fitting size 2 nd side	694.8 ± 0.10 - 694.8 ± 0.12 Tappet 5°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 18/6/25	
1.	Supplied to (Customer Name)	ECO Energy, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 18/6/25	

Satish
18/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWPINK