



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

10517

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14279	55/67
2.	Visual Inspection	OK (8.0) mm m. Jumbo	(Rev 05) Dry No. 130.1117
3.	Pellet Die No.	14496	UT OK
4.	Hardened by	Lark furnace	Relief Dia 9.0 mm
5.	Received by after hardening (Name)	Sandeep	All Rows 12 mm
6.	Hardness achieved on 1 st side	50.8 - 51.0 14RC	Counter OK
7.	Hardness achieved on 2 nd side	50.5 - 51.0 14RC	PCD 614 mm
8.	Ovality after hardening 1 st side	0.2 mm	Tapping 1/2"
9.	Ovality after hardening 2 nd side	0.4 mm	Depth - 98.5
10.	Outside Diameter	680 mm	Tapping of
11.	Inside Diameter	546.1 mm	Hole - 8
12.	Width of die	178	
Inspected By (Sign) & Date		Sandeep 17/04/25	
1.	Finish Fitting size 1 st side	690.60 - 690.60 Taper 5'	546.20 - 546.14
2.	Finish Fitting size 2 nd side	690.61 - 690.60 Taper 5'	546.25 - 546.20
3.	Finish size made by		
Inspected By (Sign) & Date		Sandeep 17/04/25	
1.	Supplied to (Customer Name)	Shandhu Fuel, Brigitte, ttr.	
2.	Dispatch Date		
Reported By (Sign) & Date		Sandeep 17/04/25	

Reviewed by (Engineer-CNC)

Manager-CNC