



Lark Engineering Company (India) Pvt. Ltd.

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

15286

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	15533	35145/55
3.	Pellet Die No.	OK - 6.0 mm (Sender)	Design 1259112
4.	Hardened by	14432	UT-OK
5.	Received by after hardening (Name)	Lark Finishes	Relief - OK
6.	Hardness achieved on 1 st side	50.6 - 50.8 HRC	Φ 6.5 ± 0.05 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	27-0 ± 0.05 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Grinding - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	Φ 9 - 4.5 mm
10.	Outside Diameter	530 mm	Tapping Φ 3/4"
11.	Inside Diameter	420 mm	Deep - 20-5 mm
12.	Width of die	160 mm	Tapping Holes
Inspected By (Sign) & Date		Jagjit 6/8/25	
1.	Finish Fitting size 1 st side	489 ± 0.08 - 489 ± 0.08	
2.	Finish Fitting size 2 nd side	489 ± 0.08 - 489 ± 0.09	
3.	Finish size made by		
Inspected By (Sign) & Date		Jagjit 6/8/25	
1.	Supplied to (Customer Name)	Targh Eco, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Jagjit 6/8/25	

Satish 6/8/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWPPH0K