



Lark Engineering Company (India) Pvt. Ltd.

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

15095

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.		33140
2.	Visual Inspection	15282 ✓	How
3.	Pellet Die No.	OK - 3.0 mm (24mm) ✓ 15596 ✓	Dring No - 865 A ✓ 117-OK
4.	Hardened by	Lark Pinner	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 13 mm
6.	Hardness achieved on 1 st side	49.6 - 49.8 HRC	Relief 3.5 7 mm
7.	Hardness achieved on 2 nd side	48.7 - 50.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	0.22 mm	PCD - 350 mm
9.	Ovality after hardening 2 nd side	0.22 mm	Tapping of 314
10.	Outside Diameter	390 mm	Deep 18.6 mm
11.	Inside Diameter	310 mm	Tapping Holes
12.	Width of die	135 mm	Holes - 8
Inspected By (Sign) & Date		Janji 10/7/25	
1.	Finish Fitting size 1 st side	381 ± 0.09 - 381 ± 0.10 mm	
2.	Finish Fitting size 2 nd side	381 ± 0.09 - 381 ± 0.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 10/7/25	
1.	Supplied to (Customer Name)	Smartech, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 10/7/25	

Satish 10/7/25

Reviewed by (Engineer-CNC)

Manager-CNC