

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.		32140
2.	Visual Inspection	14198 ✓	Ph 10
3.	Pellet Die No.	OK - 4.0 mm (4.0 mm) ✓	Dring H - 1263 AB
4.	Hardened by	14212 ✓	UT-OK
5.	Received by after hardening (Name)	Lark Furnace	Reluf - OK
6.	Hardness achieved on 1 st side	49.7 - 49.9 HRC	(2-2) 8 12 mm
7.	Hardness achieved on 2 nd side	49.3 - 49.6 HRC	8 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Concys - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 350 mm
10.	Outside Diameter	398 mm	Tapping Ø 1/2
11.	Inside Diameter	318 mm	Dep 10.6 mm
12.	Width of die	108 mm	Tapping Holes
Inspected By (Sign) & Date		Janji 13/3/25	
1.	Finish Fitting size 1 st side	381.2 ± 0.07 ± 0.07 mm	
2.	Finish Fitting size 2 nd side	381.2 ± 0.08 ± 0.09 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 13/3/25	
1.	Supplied to (Customer Name)	Sagar Hark - Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 13/3/25	

Reviewed by (Engineer-CNC)

Manager-CNC