

Lark Engineering Company (India) Pvt. Ltd.

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

10440

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	14468 ✓	45/50
3.	Pellet Die No.	OK-5.0 mm (SS570)	Long the heat 829
4.	Hardened by	13131	UT-OK
5.	Received by after hardening (Name)	hark firm	Relief-OK
6.	Hardness achieved on 1 st side	48.4 - 49.6 HRC	(3-3) 5.10 mm
7.	Hardness achieved on 2 nd side	48.2 - 50.1 HRC	Relief 5.5 5 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Counter-OK
9.	Ovality after hardening 2 nd side	(0.1) mm	Pop-565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep-18-6 mm
12.	Width of die	186 mm	Tapping Holes
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Finish Fitting size 1 st side	610 + .05 + .05 mm	
2.	Finish Fitting size 2 nd side	610 + .05 + .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Supplied to (Customer Name)	Venkateshwara Hat Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/4/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC