



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.	In to 14357	45150
2.	Visual Inspection	OK - 5.0 mm (SSCW) ✓	Done 998044
3.	Pellet Die No.	14170	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jagan	(3-3) 2 10 mm
6.	Hardness achieved on 1 st side	49.8-49.5 HR ✓	Relief 5-5 5 mm
7.	Hardness achieved on 2 nd side	49.8-50.1 HR ✓	Gumfin - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping 120
10.	Outside Diameter	620 mm	Dep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jagan 11/3/25	
1.	Finish Fitting size 1 st side	618.5 + .04 + .04 mm Tapper 120	
2.	Finish Fitting size 2 nd side	618.5 + .05 + .05 mm Tapper 120 ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jagan 11/3/25	
1.	Supplied to (Customer Name)	In to Dang Steel, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jagan 11/3/25	

1002 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC