



Lark Engineering Company (India) Pvt. Ltd.

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

15049

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	IS 199 to IS 402,	45/120
3.	Pellet Die No.	OK-5.0 mm CSSEW,	Dr. H. K. H. H.
4.	Hardened by	14838	07-06
5.	Received by after hardening (Name)	hark permy	Relief - ok
6.	Hardness achieved on 1 st side	48.0 - 49.3 HRC	(3-3) 1.0 mm
7.	Hardness achieved on 2 nd side	48.7 - 49.0 HRC	5 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Green fu - ok
9.	Ovality after hardening 2 nd side	(0.2) mm	Pop - 565 mm
10.	Outside Diameter	620 mm	Tapping 120
11.	Inside Diameter	520 mm	Deep 13-6 mm
12.	Width of die	222 mm	Tapping Hoef
Inspected By (Sign) & Date		Janji 21/7/25	Holds - 12
1.	Finish Fitting size 1 st side	610 p - 03 - 610 p - 04 mm	
2.	Finish Fitting size 2 nd side	610 p - 02 - 610 p - 03 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/7/25	
1.	Supplied to (Customer Name)	BHABAT Ag souer	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/7/25	

Satya 21/7/25

Reviewed by (Engineer-CNC)

Manager-CNC