



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.	15364	36/10
2.	Visual Inspection	OK - 3.0 mm (SSCW)	Run 99801
3.	Pellet Die No.	15160	UT-OK
4.	Hardened by	hark Purnu	Relief-OK
5.	Received by after hardening (Name)	Janji	(3-3) 3 20mm
6.	Hardness achieved on 1 st side	49.1 - 49.2 HRC	Relief 3.5 14mm
7.	Hardness achieved on 2 nd side	49.0 - 49.8 HRC	Round-OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 585mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-4mm
11.	Inside Diameter	520 mm	Tapping 10-12
12.	Width of die	222 mm	Holds - 12
Inspected By (Sign) & Date		Janji 12/8/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.04 - 618.5 ± 0.05 Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.02 - 618.5 ± 0.04 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 12/8/25	
1.	Supplied to (Customer Name)	Harion Steel, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 12/8/25	

Reviewed by (Engineer-CNC)

Manager-CNC