



Lark Engineering Company (India) Pvt. Ltd.

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

15179

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	15351 ✓	28/40
3.	Pellet Die No.	OK - 2.5 mm (Sealed)	Dring r/c - 2/1 Arb
4.	Hardened by	15172	UT-OK
5.	Received by after hardening (Name)	Werk Perry	Reluf - OK
6.	Hardness achieved on 1 st side	Janji	(2-2) 3 18mm
7.	Hardness achieved on 2 nd side	50-3 - 50-4 HRC	Reluf 3-0 12mm
8.	Ovality after hardening 1 st side	99.8 - 10.1 HRC	Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 454mm
10.	Outside Diameter	(0.2) mm	Tapping 13/4"
11.	Inside Diameter	500 mm	Deep - 16-6mm
12.	Width of die	420 mm	Tapping Head
	Inspected By (Sign) & Date	158 mm ✓	Hold - 8
		Janji 21/7/25	
1.	Finish Fitting size 1 st side	496-3 ± 10	- 496-3 ± 12 Tapper 12°
2.	Finish Fitting size 2 nd side	496-3 ± 0.8	- 496-3 ± 0.8 Tapper 12°
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janji 21/7/25	
1.	Supplied to (Customer Name)	Star feed, Nepal	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janji 21/7/25	

Satya
21/7/25

10012 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC