



Lark Engineering Company (India) Pvt. Ltd.

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

14925

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	146ay	SD/ID
3.	Pellet Die No.	OK-6.0 mm CSSEW	Done by Lark
4.	Hardened by	14481	UT-OK
5.	Received by after hardening (Name)	Lark	Reluf-OK
6.	Hardness achieved on 1 st side	51.1 - 51.9 HRC	(5-3) 5 mm
7.	Hardness achieved on 2 nd side	51.4 - 51.6 HRC	Reluf 6.5 HRC
8.	Ovality after hardening 1 st side	(0.3) mm	Confer-OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD-585 mm
10.	Outside Diameter	620 mm	Tapping 1120
11.	Inside Diameter	520 mm	Dup-12.5 mm
12.	Width of die	222 mm	Tapping H.O. cut Hals-19
Inspected By (Sign) & Date		Jagja 15/4/25	
1.	Finish Fitting size 1 st side	610 ± 0.04 - 610 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 - 610 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jagja 15/4/25	
1.	Supplied to (Customer Name)	Khana, Patna, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jagja 15/4/25	

Sd/-
15/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK