



Lark Engineering Company (India) Pvt. Ltd.

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

15440

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.	15722	35/40
2.	Visual Inspection	OK - 4.0 mm (24 mic)	Drum - 86545
3.	Pellet Die No.	15682	UTok
4.	Hardened by	heek Pmss	Reluf - ok
5.	Received by after hardening (Name)	Jangin	(2-2) 5 9 mm
6.	Hardness achieved on 1 st side	48.9 - 49.1 HR	Reluf 4.5 5 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2	6 mm - ok
8.	Ovality after hardening 1 st side	(0.3) mm	Pop - 310 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping Ø3/4"
10.	Outside Diameter	320 mm	Deep - 18.6 mm
11.	Inside Diameter	310 mm	Tapping 10.0 mm
12.	Width of die	135 mm	Hole - 8
Inspected By (Sign) & Date		Jangin 11/9/25	
1.	Finish Fitting size 1 st side	381 ± 0.09 - 381 ± 0.10 mm	
2.	Finish Fitting size 2 nd side	381 ± 0.10 - 381 ± 0.11 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 11/9/25	
1.	Supplied to (Customer Name)	Samartech Industry, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 11/9/25	

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Reviewed by (Engineer-CNC)

Manager-CNC