



Lark Engineering Company (India) Pvt. Ltd.

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

15427

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.	15778	S2155
2.	Visual Inspection	OK - 4.0 mm (SSG W)	14924
3.	Pellet Die No.	16316	09-OK
4.	Hardened by	hark Penny	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-3) 3 11 mm
6.	Hardness achieved on 1 st side	50.4 - 50.9 HRC	Relief 4.5 3 mm
7.	Hardness achieved on 2 nd side	49.3 - 49.8 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.6) mm	Lead - 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	630 mm	Deep = 18-4 mm
11.	Inside Diameter	520 mm	Tapping 10.0
12.	Width of die	222 mm	10.0 - 12
Inspected By (Sign) & Date		Janji 30/8/25	
1.	Finish Fitting size 1 st side	610 ± 0.3 - 610 ± 0.4 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.3 - 610 ± 0.5 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 30/8/25	
1.	Supplied to (Customer Name)	Samborona feeds, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/8/25	

Satya 30/8/25

Reviewed by (Engineer-CNC)

Manager-CNC

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