

10561

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.	14735	66/66-1
2.	Visual Inspection	OK - 12.0 mm (M. Jumbo)	Mo3 Dmg to - 6090
3.	Pellet Die No.	14978	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Janji	3 MILs
6.	Hardness achieved on 1 st side	52.1 - 52.6 HRC	
7.	Hardness achieved on 2 nd side	50.8 - 51.7 HRC	Count - OK
8.	Ovality after hardening 1 st side	(0.5) mm	LED - 619 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.4 ± 0.11 ± 0.12 - 548.4 ± 0.07 ± 0.08 mm	Tapping No of
12.	Width of die	195 mm	Hols - 82
Inspected By (Sign) & Date		Janji 25/4/25	
1.	Finish Fitting size 1 st side	690 ± 0.10 - 690 ± 0.10 Tappin 8°	undercut = 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.11 - 690 ± 0.12 Tappin 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 25/4/25	
1.	Supplied to (Customer Name)	Shubh Engg - Rajgarh	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 25/4/25	

100x2 - CWP/PINK

Manager-CNC

Reviewed by (Engineer-CNC)