



Lark Engineering Company (India) Pvt. Ltd.

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

14939

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.		45/50
2.	Visual Inspection	15070	203
3.	Pellet Die No.	OK - 6.0 mm (MJEW)	Long 14805
4.	Hardened by	14607	UT-OK
5.	Received by after hardening (Name)	Lark Finny	Relief - OK
6.	Hardness achieved on 1 st side	49.5-50.2 HRC	(3-3) 3/11mm
7.	Hardness achieved on 2 nd side	49.6-49.9 HRC	Relief 6.5 5mm
8.	Ovality after hardening 1 st side	(0.4) mm	Center - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 640 mm
10.	Outside Diameter	701 mm	Tapping 120
11.	Inside Diameter	600 mm	Deep - 18-6 mm
12.	Width of die	265 mm	Tapping 10-6 mm
	Inspected By (Sign) & Date	Janji 16/6/25	
1.	Finish Fitting size 1 st side	700 ± 0.10 - 700 ± 0.12	Tapping 12'
2.	Finish Fitting size 2 nd side	700 ± 0.12 - 700 ± 0.12	Tapping 12' ✓
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 16/6/25	
1.	Supplied to (Customer Name)	Capital feed, HR	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 16/6/25	

Satya 16/6/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC