



15136

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.		53158
2.	Visual Inspection	14956	
3.	Pellet Die No.	ok - 3.8 mm (SSCW)	1318h
4.	Hardened by	15905	U7-ok
5.	Received by after hardening (Name)	hark pinner	Relief-ok
6.	Hardness achieved on 1 st side	48.6-48.9 HRC	(3-3) 3 12 mm
7.	Hardness achieved on 2 nd side	48.1-48.5 HRC	Relief 4-3 5 mm
8.	Ovality after hardening 1 st side	(0.5) mm	Counter-ok
9.	Ovality after hardening 2 nd side	(0.2) mm	Rcd- 565 mm
10.	Outside Diameter	636 mm	tapping 120
11.	Inside Diameter	520 mm	Deep 18-6 mm
12.	Width of die	254 mm	tapping Hoof
	Inspected By (Sign) & Date	Janji 16/3/25	Heels - 12
1.	Finish Fitting size 1 st side	610 ± 0.04 - 610 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 - 610 ± 0.05 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 16/3/25	
1.	Supplied to (Customer Name)	Shalimar Pellets, w.b.	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 16/3/25	

Satsou
16/7/25.

Reviewed by (Engineer-CNC)

Manager-CNC